This is an advance copy of the dated document. The final document after review by Defense Automated Printing Service may be slightly different in format. Actual technical content will be the same.

NOT MEASUREMENT SENSITIVE

MIL-HDBK-103H
26 MAY 1999
SUPERSEDING
MIL-HDBK-103G
14 AUGUST 1998

DEPARTMENT OF DEFENSE
HANDBOOK
LIST OF STANDARD MICROCIRCUIT DRAWINGS

AMSC N/A **FSC 5962**

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited

FOREWORD

1. This military handbook is approved for use by all Departments and Agencies of the Department of Defense.

2. Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: Defense Supply Center Columbus, ATTN: DSCC-VAC, 3990 E. Broad St., Columbus, OH 43216 by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

3. The proliferation of industry prepared drawings for the same part used in a variety of military applications has become an ever increasing item of expense to the DoD. Numerous situations have arisen where one military acquisition document would be more appropriate and cost effective than the multiplicity of contractor prepared drawings. Standard Microcircuit Drawings (SMDs) are being prepared to eliminate the need for the multitude of contractor prepared drawings for the same device when the minimum requirements of SMD's are sufficient to meet the requirements of the application on an interim or permanent basis.

CONTENTS

PARAGRAPH		PAGE
1.	SCOPE	1
1.1	Purpose	1
1.2	Intended use	1
1.3	Part or identifying number (PIN)	1
1.3.1	Drawing number	1
1.3.2	Device class designator	1
1.3.3	Case outline / lead finish	1
1.3.4	Substitutability	1
2.	REQUIREMENTS	2
2.1	Drawing requirements	2
2.2	Preparation procedures	2
2.3	Drawing effectivity and duration	2
2.4	Approved sources of supply	2
2.5	Radiation hardness assurance (RHA) levels	2
2.6	Electrostatic discharge sensitivity (ESD) listing	2
3.	CONFIGURATION MANAGEMENT	3
3.1	Configuration management of SMDs	3
3.2	Record of users	3
4.	DISTRIBUTION and REQUESTS	4
4.1	Distribution	4
4.1.1	Automatic distribution	4
4.2	Requests	4
TABLE 1	Noun code descriptions	5
SECTION 1	Microcircuits	12
Part I	Listed by SMD PIN	12
Part II	Listed by generic PIN	400
Part III	Listed approved sources	543
	Concluding material	549

1. SCOPE

1.1 Purpose. The Standard Microcircuit Drawing Program (SMDP) is directly under the auspices of the DoD Parts Control Program (PCP) as described and reinforced by DODI 4120.19. Contractually, the PCP is implemented by MIL-HDBK-965, "Parts Control Program." The PCP, whether imposed by MIL-HDBK-965 or via some other contractual means, will be the avenue for screening candidate parts for the SMDP by the DSCC Military Parts Control Advisory Group (MPCAG).

1.2 Intended use. This list has been prepared for use by or for the Government in the acquisition of products covered by SMDs. Listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. This listing supersedes the approved source of supply listing in the individual Standard Microcircuit Drawings, however the listing of a product does not release the supplier from compliance with the SMD requirements.

1.3 Part or Identifying number (PIN). The PIN's listed in section 1, part I, are composed of the elements shown in the following example (see 1.3.2 for one part - one part number differentiation):

One part - one part number PIN

5962-90123	01	M	X	X
Drawing number (1.3.1)	Device Type	Device Class Designator (1.3.2)	Case Outline (1.3.3)	Lead Finish (1.3.3)

Non - one part - one part number PIN

86030 or 5962-88668	01	X	X
Drawing number	Device type	Case outline (1.3.3)	Lead finish (1.3.3)

1.3.1 Drawing number. One part - one part number SMD's for device classes Q, V, H, and K may cover custom device products which are generally used to specify application specific integrated circuits (both monolithic and hybrid). To differentiate between one part - one part number SMD's that cover standard product from custom product a single alpha character will be placed in the unique 3 digit portion of the SMD drawing number as in the following example: 5962-90A23. This will be the only change to the SMD PIN for custom products.

1.3.2 Device class designator. One part - one part number SMD's (fully implemented after SMD 5962-90659) contain device requirements for all three of the major military microcircuit requirements documents. By establishing a one part number system covering all three documents, the OEM can acquire to the highest level available for a given generic device to meet system needs without modifying the original contract parts selection criteria.

Military documentation format	Example PIN	Manufacturing source listing	Document listing
New MIL-PRF-38535 Standard Microcircuit Drawings	5962-XXXXXZZ(Q or V)YY	QML-38535	MIL-HDBK-103
New MIL-PRF-38534 Standard Microcircuit Drawings	5962-XXXXXZZ(H or K)YY	QML-38534	MIL-HDBK-103
New 1.2.1 of MIL-STD-883 Standard Microcircuit Drawings	5962-XXXXXZZ(M)YY	MIL-HDBK-103	MIL-HDBK-103

1.3.3 Case outline/lead finish. Case outline and lead finish are as described in each SMD.

1.3.4 Substitutability. Device-class-Q devices will replace device-class-M devices.

2. REQUIREMENTS

2.1 Drawing requirements. SMD's will be prepared in accordance with MIL-STD-100 and DOD directives.

2.2 Preparation procedures. The procedures for the generation of an SMD are provided in MIL-HDBK-780.

2.3 Drawing effectivity and duration. SMD's and device class M one part - one part number SMDs which have become inactive for new design are reflected in section 1, part 1 of the appendix of this document with an "I" in the status column.

2.4 Approved sources of supply. The approved sources of supply list in this handbook supersedes the approved sources formerly listed in each individual SMD/DSCC Drawing. This handbook is the official list of approved sources of supply for non-one part - one part number SMD PIN's and for device class M one part - one part number SMD PIN's. Device classes B, S, Q, V, H, and K one part - one part number SMD PIN's are listed for the convenience of the users. Official listing for B, S, Q, V, H, AND K levels are available in the applicable QML. Manufacturers should notify DSCC-VA in writing if they no longer wish to be listed as an approved source of supply for any device listed herein. This letter will be used by DSCC to remove the manufacturer from MIL-HDBK-103 for those devices that the manufacturer specifies that he will no longer supply.

2.5 Radiation hardness assurance (RHA) levels. SMD'S Which have RHA requirements will be indicated in section 1, part 1 of the appendix of this document with the appropriate RHA level M, D, L, R, F, G, or H replacing the dash (-) in the Drawing PIN. The actual highest RHA level (per MIL-PRF-38534 or MIL-PRF-38535) available for the listed devices will be reflected in the Drawing PINcolumn in section 1, part 1 of the appendix of this document as in
the following example:

5962(M, D, L, R, F, G, H, or P)8999901EA

2.6 Electrostatic discharge sensitivity (ESD) listing. ESD classification levels, as required by MIL-PRF-38534 or MIL-PRF-38535, will be listed in the status column of section 1, part 1, of the appendix. Manufacturers are required to send these classification levels to DSCC-VA for all Standard Microcircuit Drawings for which they are an approved source. The ESD listing in section 1, part 1 of the appendix will be in accordance with the following:

STATUS	INTERPRETATION
Blank	Data not submitted to DSCC
0	Not tested
1	Class 1; 0 - 1999V
2	Class 2; 2000V - 3999V
3	Class 3; >= 4000V
I	Inactive for new design

3. CONFIGURATION MANAGEMENT

3.1 Configuration management of SMDs. All proposed changes to existing SMDs will be coordinated with the military activities and industry users of record for the individual documents. This coordination will be accomplished in accordance with MIL-STD-973 using DD Form 1693, Engineering Change Proposal (Short Form).

3.2 Record of users. Industrial users should inform Defense Supply Center Columbus when a system application requires use of the SMD. When notified, DSCC will maintain a record of users and this list will be used for coordination and distribution of changes to the drawings. Users of drawings covering microelectronic devices (FSC 5962) should contact DSCC-VAC, telephone (614) 692-0544.

4. DISTRIBUTION AND REQUESTS

4.1 Distribution. Requests for individual drawings and revisions to existing drawings may be addressed to:

Defense Supply Center Columbus
ATTN: DSCC-VAC
3990 E. Broad Street
Columbus, OH 43216
Autovon 850-0674
Commercial (614) 692-0674

4.1.1 Automatic distribution. To be added to a mailing list for automatic distribution of new drawings and revisions to existing drawings requests may be addressed to:

Defense Supply Center Columbus
ATTN: DSCC-VAC
3990 E. Broad Street
Columbus, OH 43216
Autovon 850-0535
Commercial (614) 692-0535

4.1.2 Electronic distribution. Electronic copies of Standard Microcircuit Drawings are available on the World Wide Web at http://www.dscc.dla.mil.

4.2 Requests. Requests for copies of this military handbook may be addressed to:

DODSSP
Building 4 / Section D
700 Robbins Avenue
Philadelphia, PA 19111-5098

TABLE I. Noun Code Descriptions.

Noun	Description
100	MICROCIRCUIT, POSITIVE-NAND GATES, QUAD 2-INPUT
101	MICROCIRCUIT, POSITIVE-NAND GATES, QUAD 2-INPUT, OPEN COLLECTOR OUTPUTS
102	MICROCIRCUIT, POSITIVE-NAND GATES, TRIPLE 3-INPUT
103	MICROCIRCUIT, POSITIVE-NAND GATES, TRIPLE 3-INPUT, OPEN COLLECTOR OUTPUTS
104	MICROCIRCUIT, POSITIVE-NAND GATES, DUAL 4-INPUT
105	MICROCIRCUIT, POSITIVE-NAND GATES, DUAL 4-INPUT, OPEN COLLECTOR OUTPUTS
106	MICROCIRCUIT, POSITIVE-NAND GATES, SINGLE 8-INPUT
107	MICROCIRCUIT, POSITIVE-NAND GATES, SINGLE 8-INPUT, EXPANDABLE
108	MICROCIRCUIT, POSITIVE-NAND GATES (GREATER THAN 8-INPUT)
109	MICROCIRCUIT, POSITIVE-NAND GATES, NOT OTHERWISE CLASSIFIED
110	MICROCIRCUIT, POSITIVE-AND GATES, QUAD 2-INPUT
111	MICROCIRCUIT, POSITIVE-AND GATES, QUAD 2-INPUT, OPEN COLLECTOR OUTPUTS
112	MICROCIRCUIT, POSITIVE-AND GATES, TRIPLE 3-INPUT
113	MICROCIRCUIT, POSITIVE-AND GATES, TRIPLE 3-INPUT, OPEN COLLECTOR OUTPUTS
114	MICROCIRCUIT, POSITIVE-AND GATES, DUAL 4-INPUT
115	MICROCIRCUIT, POSITIVE-AND GATES, DUAL 4-INPUT, OPEN COLLECTOR OUTPUTS
119	MICROCIRCUIT, POSITIVE-AND GATES, N.O.C.
120	MICROCIRCUIT, POSITIVE-NOR GATES, QUAD 2-INPUT
121	MICROCIRCUIT, POSITIVE-NOR GATES, QUAD 2-INPUT, OPEN COLLECTOR OUTPUTS
122	MICROCIRCUIT, POSITIVE-NOR GATES, TRIPLE 3-INPUT
123	MICROCIRCUIT, POSITIVE-NOR GATES, DUAL 4-INPUT
124	MICROCIRCUIT, POSITIVE-NOR GATES, N.O.C.
125	MICROCIRCUIT, POSITIVE-OR GATES
130	MICROCIRCUIT, AND-OR-INVERT GATES, DUAL 2-WIDE
131	MICROCIRCUIT, AND-OR-INVERT GATES, 4-WIDE
132	MICROCIRCUIT, AND-OR-INVERT GATES, 2-WIDE
133	MICROCIRCUIT, AND-OR-INVERT GATES, DUAL 2-WIDE, EXPANDABLE
134	MICROCIRCUIT, AND-OR-INVERT GATES, 4-WIDE, EXPANDABLE
135	MICROCIRCUIT, AND-OR-INVERT GATES, 2-WIDE, EXPANDABLE
139	MICROCIRCUIT, AND-OR-INVERT GATES, N.O.C.
140	MICROCIRCUIT, EXCLUSIVE-OR GATES
141	MICROCIRCUIT, EXCLUSIVE-NOR GATES
142	MICROCIRCUIT, OR-AND GATES
143	MICROCIRCUIT, HEX INVERTERS
144	MICROCIRCUIT, HEX INVERTERS, OPEN COLLECTOR
145	MICROCIRCUIT, EXPANDERS
149	MICROCIRCUIT, LOGIC GATES, N.O.C.
150	MICROCIRCUIT, FLIP FLOPS, AND-GATED, SINGLE J-K FLIP FLOP
151	MICROCIRCUIT, FLIP FLOPS, AND-OR-GATED, SINGLE J-K FLIP FLOP
152	MICROCIRCUIT, FLIP FLOPS, DUAL J-K (2-COMPLETELY INDEPENDENT CIRCUITS)
153	MICROCIRCUIT, FLIP FLOPS, DUAL J-K (ONE OR MORE COMMON INPUTS)
154	MICROCIRCUIT, FLIP FLOPS, AND-GATED, SINGLE J-K, NEGATIVE EDGE TRIGGERED FLIP FLOP
155	MICROCIRCUIT, FLIP FLOPS, AND-OR-GATED, SINGLE AND NEGATIVE EDGE TRIGGERED FLIP FLOP
156	MICROCIRCUIT, FLIP FLOPS, DUAL J-K, NEGATIVE EDGE TRIGGERED FLIP FLOP (INDEPENDENT CIRCUIT)
157	MICROCIRCUIT, FLIP FLOPS, DUAL J-K, NEGATIVE EDGE TRIGGERED FLIP FLOP (ONE OR MORE COMMON INPUTS)
158	MICROCIRCUIT, FLIP FLOPS, SINGLE OR DUAL D-TYPE
159	MICROCIRCUIT, FLIP FLOPS, QUAD OR HEX D-TYPE
160	MICROCIRCUIT, FLIP FLOPS, R-S
161	MICROCIRCUIT, FLIP FLOPS, AC COUPLED
164	MICROCIRCUIT, FLIP FLOPS, N.O.C.
165	MICROCIRCUIT, MULTIVIBRATORS, SINGLE
166	MICROCIRCUIT, MULTIVIBRATORS, DUAL
167	MICROCIRCUIT, MULTIVIBRATORS, VOLTAGE CONTROLLED
169	MICROCIRCUIT, MULTIVIBRATORS, N.O.C.
180	MICROCIRCUIT, ANALOG GATES/SWITCHES, SPST, 1 CHANNEL
181	MICROCIRCUIT, ANALOG GATES/SWITCHES, SPST, 2 CHANNEL
182	MICROCIRCUIT, ANALOG GATES/SWITCHES, SPST, 3 CHANNEL
183	MICROCIRCUIT, ANALOG GATES/SWITCHES, SPST, 4 CHANNEL
184	MICROCIRCUIT, ANALOG GATES/SWITCHES, SPST, 5 CHANNEL
185	MICROCIRCUIT, ANALOG GATES/SWITCHES, SPDT, 1 CHANNEL
186	MICROCIRCUIT, ANALOG GATES/SWITCHES, SPDT, 2 CHANNEL
187	MICROCIRCUIT, ANALOG GATES/SWITCHES, DPST, 1 CHANNEL
188	MICROCIRCUIT, ANALOG GATES/SWITCHES, DPST, 2 CHANNEL
189	MICROCIRCUIT, ANALOG GATES/SWITCHES, DPST, 3 CHANNEL
190	MICROCIRCUIT, ANALOG GATES/SWITCHES, DPDT

TABLE I. Noun Code Descriptions.

Noun	Description
191	MICROCIRCUIT, ANALOG GATES/SWITCHES, 4 PST
192	MICROCIRCUIT, ANALOG GATES/SWITCHES, 4-CHANNEL DIFF MULTIPLEXER
193	MICROCIRCUIT, ANALOG GATES/SWITCHES, 8-CHANNEL MULTIPLEXER
194	MICROCIRCUIT, ANALOG GATES/SWITCHES, 8-CHANNEL DIFF MULTIPLEXER
195	MICROCIRCUIT, ANALOG GATES/SWITCHES, 16-CHANNEL MULTIPLEXER
199	MICROCIRCUIT, ANALOG GATES/SWITCHES, N.O.C.
200	MICROCIRCUIT, ARITHMETIC CIRCUITS, ADDERS, SINGLE 1 BIT
201	MICROCIRCUIT, ARITHMETIC CIRCUITS, ADDERS, SINGLE 2 BIT
202	MICROCIRCUIT, ARITHMETIC CIRCUITS, ADDERS, SINGLE 4 BIT
203	MICROCIRCUIT, ARITHMETIC CIRCUITS, ADDERS, DUAL 1 BIT
204	MICROCIRCUIT, ARITHMETIC CIRCUITS, ADDERS, N.O.C.
205	MICROCIRCUIT, ARITHMETIC CIRCUITS, ALU FUNCTIONS GENERATORS
206	MICROCIRCUIT, ARITHMETIC CIRCUITS, LOOK-AHEAD CARRY GENERATORS
207	MICROCIRCUIT, ARITHMETIC CIRCUITS, TRUE/COMPLEMENT, ZERO/ONE ELEMENTS
208	MICROCIRCUIT, ARITHMETIC CIRCUITS, MULTIPLIERS, BINARY/RATE
209	MICROCIRCUIT, ARITHMETIC CIRCUITS, COMPARATORS
210	MICROCIRCUIT, ARITHMETIC CIRCUITS, PARITY GENERATORS/CHECKERS/PARITY TREES
211	MICROCIRCUIT, ARITHMETIC CIRCUITS, SUBTRACTORS
217	MICROCIRCUIT, ARITHMETIC CIRCUITS, CALCULATOR CIRCUITS
218	MICROCIRCUIT, ARITHMETIC CIRCUITS, CENTRAL PROCESSOR UNITS
219	MICROCIRCUIT, ARITHMETIC CIRCUITS, N.O.C.
220	MICROCIRCUIT, REGISTERS, 4 BIT, PARALLEL IN, PARALLEL OUT
221	MICROCIRCUIT, REGISTERS, 4 BIT, PARALLEL IN SERIAL OUT
222	MICROCIRCUIT, REGISTERS, 4 BIT, N.O.C.
223	MICROCIRCUIT, REGISTERS, 5 BIT
224	MICROCIRCUIT, REGISTERS, 8 BIT, PARALLEL IN PARALLEL OUT
225	MICROCIRCUIT, REGISTERS, 8 BIT, PARALLEL IN SERIAL OUT
226	MICROCIRCUIT, REGISTERS, 8 BIT, SERIAL IN PARALLEL OUT
227	MICROCIRCUIT, REGISTERS, 8 BIT, SERIAL IN SERIAL OUT
228	MICROCIRCUIT, REGISTERS, 8 BIT, N.O.C.
229	MICROCIRCUIT, REGISTERS, 9-15 BIT
230	MICROCIRCUIT, REGISTERS, 16 BIT
231	MICROCIRCUIT, REGISTERS, 17-31 BIT
232	MICROCIRCUIT, REGISTERS, 32 BIT
233	MICROCIRCUIT, REGISTERS, 33-63 BIT
234	MICROCIRCUIT, REGISTERS, 64 BIT
235	MICROCIRCUIT, REGISTERS, 65-127 BIT
236	MICROCIRCUIT, REGISTERS, 128 BIT
237	MICROCIRCUIT, REGISTERS, 129-255 BIT
238	MICROCIRCUIT, REGISTERS, 256 BIT
239	MICROCIRCUIT, REGISTERS, 257-511 BIT
240	MICROCIRCUIT, REGISTERS, 512 BIT
241	MICROCIRCUIT, REGISTERS, 513-1023 BIT
242	MICROCIRCUIT, REGISTERS, 1024 BIT
243	MICROCIRCUIT, REGISTERS, 1025-2047 BIT
244	MICROCIRCUIT, REGISTERS, 2048 BIT
245	MICROCIRCUIT, REGISTERS, 2049-4095 BIT
246	MICROCIRCUIT, REGISTERS, 4096 BIT
247	MICROCIRCUIT, REGISTERS, GREATER THAN 4096 BIT
249	MICROCIRCUIT, REGISTERS, N.O.C.
260	MICROCIRCUIT, CODE CONVERTERS, USACII TO EBCDIC (OR VICE VERSA)
261	MICROCIRCUIT, CODE CONVERTERS, USACII TO SELECTRIC
262	MICROCIRCUIT, CODE CONVERTERS, BINARY TO BCD (OR VICE VERSA)
263	MICROCIRCUIT, CODE CONVERTERS, HOLLERITH TO USACII
269	MICROCIRCUIT, CODE CONVERTERS, N.O.C.
270	MICROCIRCUIT, DATA SELECTORS, MULTIPLEXERS, 16-LINE-TO-1-LINE
271	MICROCIRCUIT, DATA SELECTORS, MULTIPLEXERS, 8-LINE-TO-1-LINE
272	MICROCIRCUIT, DATA SELECTORS, MULTIPLEXERS, 8-LINE-TO-1-LINE TRI-STATE OUTPUT
273	MICROCIRCUIT, DATA SELECTORS, MULTIPLEXERS, DUAL 4-LINE-TO-1-LINE
274	MICROCIRCUIT, DATA SELECTORS, MULTIPLEXERS, DUAL 4-LINE-TO-1-LINE TRI-STATE OUTPUT
275	MICROCIRCUIT, DATA SELECTORS, MULTIPLEXERS, QUAD 2-LINE-TO-1-LINE
276	MICROCIRCUIT, DATA SELECTORS, MULTIPLEXERS, QUAD 2-LINE-TO-1-LINE TRI-STATE OUTPUT
279	MICROCIRCUIT, DATA SELECTORS, MULTIPLEXERS, N.O.C.
280	MICROCIRCUIT, DECODERS/DEMULTIPLEXERS, 4-LINE-TO-16-LINE
281	MICROCIRCUIT, DECODERS/DEMULTIPLEXERS, 4-LINE-TO-10-LINE

TABLE I. Noun Code Descriptions.

Noun	Description
282	MICROCIRCUIT, DECODERS/DEMULTIPLEXERS, 3-LINE-TO-8-LINE
283	MICROCIRCUIT, DECODERS/DEMULTIPLEXERS, DUAL 2-LINE-TO-4-LINE
284	MICROCIRCUIT, DECODERS/DEMULTIPLEXERS, 1-LINE-TO-8-LINE
289	MICROCIRCUIT, DECODERS/DEMULTIPLEXERS, N.O.C.
290	MICROCIRCUIT, DISPLAY DECODERS/DRIVERS, BCD-TO-DECIMAL
291	MICROCIRCUIT, DISPLAY DECODERS/DRIVERS, BCD-TO-SEVEN SEGMENT
292	MICROCIRCUIT, DISPLAY DECODERS/DRIVERS, BCD-TO-DECIMAL WITH COUNTER/LATCH
293	MICROCIRCUIT, DISPLAY DECODERS/DRIVERS, BCD-TO-SEVEN SEGMENT WITH COUNTER LATCH
299	MICROCIRCUIT, DISPLAY DECODERS/DRIVERS, N.O.C.
300	MICROCIRCUIT, COUNTERS, BCD, ASYNCHRONOUS
301	MICROCIRCUIT, COUNTERS, BCD, SYNCHRONOUS
302	MICROCIRCUIT, COUNTERS, BCD, N.O.C.
303	MICROCIRCUIT, COUNTERS, BINARY, ASYNCHRONOUS
304	MICROCIRCUIT, COUNTERS, BINARY, SYNCHRONOUS
305	MICROCIRCUIT, COUNTERS, BINARY, N.O.C.
306	MICROCIRCUIT, COUNTERS, DECIMAL
307	MICROCIRCUIT, COUNTERS, RING
308	MICROCIRCUIT, COUNTERS, HEXADECIMAL
309	MICROCIRCUIT, COUNTERS, VARIABLE MODULO
319	MICROCIRCUIT, COUNTERS, N.O.C.
320	MICROCIRCUIT, CHARACTER GENERATORS, STATIC, ASCII FONT, RASTER-COLUMN SCAN
321	MICROCIRCUIT, CHARACTER GENERATORS, STATIC, ASCII FONT, RASTER-ROW SCAN
322	MICROCIRCUIT, CHARACTER GENERATORS, STATIC, CUSTOM, RASTER-COLUMN SCAN
323	MICROCIRCUIT, CHARACTER GENERATORS, STATIC, CUSTOM, RASTER-ROW SCAN
324	MICROCIRCUIT, CHARACTER GENERATORS, STATIC, NUMERIC
329	MICROCIRCUIT, CHARACTER GENERATORS, STATIC, N.O.C.
330	MICROCIRCUIT, CHARACTER GENERATORS, DYNAMIC, ASCII FONT
331	MICROCIRCUIT, CHARACTER GENERATORS, DYNAMIC, CUSTOM
339	MICROCIRCUIT, CHARACTER GENERATORS, DYNAMIC, N.O.C.
340	MICROCIRCUIT, LATCHES, 4-BIT
341	MICROCIRCUIT, LATCHES, 8-BIT
342	MICROCIRCUIT, LATCHES, N.O.C.
345	MICROCIRCUIT, PRIORITY ENCODERS
350	MICROCIRCUIT, PRESCALERS
355	MICROCIRCUIT, MSI/LSI MULTIPLE-FUNCTION CIRCUITS
360	MICROCIRCUIT, DIGITAL DELAY LINES
365	MICROCIRCUIT, GATE ARRAY, SEMICUSTOM
366	MICROCIRCUIT, LOGIC ARRAY, SEMICUSTOM
367	MICROCIRCUIT, STANDARD CELL ARRAY
368	MICROCIRCUIT, CELL ARRAY
380	MICROCIRCUIT, PROGRAMMABLE LOGIC DEVICE
381	MICROCIRCUIT, FIELD-PROGRAMMABLE GATE ARRAY
399	MICROCIRCUIT, DIGITAL CIRCUITS, N.O.C.
400	MICROCIRCUIT, MICROPROCESSORS, BIT/SLICE
401	MICROCIRCUIT, MICROPROCESSORS, 4-BIT
402	MICROCIRCUIT, MICROPROCESSORS, 8-BIT
403	MICROCIRCUIT, MICROPROCESSORS, 16-BIT
404	MICROCIRCUIT, MICROPROCESSORS, 32-BIT
409	MICROCIRCUIT, MICROPROCESSORS, NOC
410	MICROCIRCUIT, MICROCOMPUTERS, 8-BIT
411	MICROCIRCUIT, MICROCOMPUTERS, 16-BIT
412	MICROCIRCUIT, MICROCOMPUTERS, 32-BIT
419	MICROCIRCUIT, MICROCOMPUTERS, NOC
420	MICROCIRCUIT, MICROPROCESSOR SUPPORT CIRCUITS, CONTROLLERS
421	MICROCIRCUIT, MICROPROCESSOR SUPPORT CIRCUITS, INPUT/OUTPUT/INTERFACE
422	MICROCIRCUIT, MICROPROCESSOR OR SUPPORT CIRCUITS, CLOCK GENERATORS
423	MICROCIRCUIT, DMA CONTROLLERS
424	MICROCIRCUIT, PROGRAMMABLE INTERVAL TIMER
429	MICROCIRCUIT, MICROPROCESSOR SUPPORT CIRCUITS, NOC
430	MICROCIRCUIT, MICROPROCESSOR MULTIPLIERS
431	MICROCIRCUIT, FIELD PROGRAMMABLE LOGIC ARRAYS (FPLA)
432	MICROCIRCUIT, DIGITAL SIGNAL PROCESSOR
433	MICROCIRCUIT, DATA ACQUISITION SYSTEM
439	MICROCIRCUIT, VLSI MICROPROCESSOR SPECIAL CIRCUIT, NOC
440	MICROCIRCUIT, MICROPROCESSOR CONVERTERS

TABLE I. Noun Code Descriptions.

Noun	Description
441	MICROCIRCUIT, MANCHESTER ENCODERS
449	MICROCIRCUIT, LINEAR MICROPROCESSOR SUPPORT CIRCUITS, NOC
450	MICROCIRCUIT, ANALOG MICROPROCESSORS
460	OPTIC ISOLATORS/COUPLERS
461	SENSOR ARRAYS
462	MICROCIRCUIT, PHOTO DETECTOR
500	MICROCIRCUIT, BUFFERS/DRIVERS (TOTEM POLE, STD. VOLTAGE OUTPUT) NAND QUAD 2-INPUT
501	MICROCIRCUIT, BUFFERS/DRIVERS (TOTEM POLE, STD. VOLTAGE OUTPUT) NAND DUAL 4-INPUT
502	MICROCIRCUIT, BUFFERS/DRIVERS (TOTEM POLE, STD. VOLTAGE OUTPUT) AND
503	MICROCIRCUIT, BUFFERS/DRIVERS (TOTEM POLE, STD. VOLTAGE OUTPUT) NOR
509	MICROCIRCUIT, BUFFERS/DRIVERS (TOTEM POLE, STD. VOLTAGE OUTPUT) N.O.C.
510	MICROCIRCUIT, BUFFERS/DRIVERS (OPEN-COLLECTOR, HIGH VOLTAGE OUTPUT) NAND
511	MICROCIRCUIT, BUFFERS/DRIVERS (OPEN-COLLECTOR, HIGH VOLTAGE OUTPUT) AND
512	MICROCIRCUIT, BUFFERS DRIVERS (OPEN-COLLECTOR, HIGH VOLTAGE OUTPUT) NOR
513	MICROCIRCUIT, BUFFERS DRIVERS (OPEN-COLLECTOR, HIGH VOLTAGE OUTPUT) HEX
514	MICROCIRCUIT, BUFFERS DRIVERS (OPEN-COLLECTOR, HIGH VOLTAGE OUTPUT) HEX INVERTER
519	MICROCIRCUIT, BUFFERS DRIVERS (OPEN-COLLECTOR, HIGH VOLTAGE OUTPUT) N.O.C.
520	MICROCIRCUIT, BUFFERS DRIVERS (TRI-STATE OUTPUT) QUAD
521	MICROCIRCUIT, BUFFERS DRIVERS (TRI-STATE OUTPUT) QUAD INVERTER
522	MICROCIRCUIT, BUFFERS DRIVERS (TRI-STATE OUTPUT) HEX
523	MICROCIRCUIT, BUFFERS DRIVERS (TRI-STATE OUTPUT) HEX INVERTER
529	MICROCIRCUIT, BUFFERS/DRIVERS (TRI-STATE OUTPUT) N.O.C.
530	MICROCIRCUIT, POWER DRIVERS (HIGH CURRENT IN "ON" STATE, HIGH VOLTAGE IN "OFF" STATE) NAND
531	MICROCIRCUIT, POWER DRIVERS (HIGH CURRENT IN "ON" STATE, HIGH VOLTAGE IN "OFF" STATE) OR
532	MICROCIRCUIT, POWER DRIVERS (HIGH CURRENT IN "ON" STATE, HIGH VOLTAGE IN "OFF" STATE) NOR
533	MICROCIRCUIT, POWER DRIVERS (HIGH CURRENT IN "ON" STATE, HIGH VOLTAGE IN "OFF" STATE) AND
539	MICROCIRCUIT, POWER DRIVERS, N.O.C.
540	MICROCIRCUIT, CMOS BUFFERS/CONVERTERS, HEX
541	MICROCIRCUIT, CMOS BUFFERS/CONVERTERS, HEX INVERTERS
542	MICROCIRCUIT, CMOS BUFFERS/CONVERTERS, QUAD
544	MICROCIRCUIT, CMOS BUFFERS/CONVERTERS, N.O.C.
545	MICROCIRCUIT, LOGIC-LEVEL CONVERTERS/TRANSLATORS, HIGH-TO-LOW OR VICE VERSA
546	MICROCIRCUIT, LOGIC-LEVEL CONVERTERS/TRANSLATORS, SATURATED-TO-ECL OR VICE VERSA
547	MICROCIRCUIT, LOGIC-LEVEL CONVERTERS/TRANSLATORS, TTL-TO-ECL OR VICE VERSA
548	MICROCIRCUIT, LOGIC-LEVEL CONVERTERS/TRANSLATORS, TTL-TO-MOS OR VICE VERSA
549	MICROCIRCUIT, LOGIC-LEVEL CONVERTERS/TRANSLATORS, N.O.C.
550	MICROCIRCUIT, MOS CLOCK DRIVERS
555	MICROCIRCUIT, FET SWITCH DRIVERS
560	MICROCIRCUIT, LINE/BUSS DRIVERS, NAND
561	MICROCIRCUIT, LINE/BUSS DRIVERS, NOR
562	MICROCIRCUIT, LINE/BUSS DRIVERS, DUAL, SINGLE OUTPUT
563	MICROCIRCUIT, LINE/BUSS DRIVERS, TRIPLE
564	MICROCIRCUIT, LINE/BUSS DRIVERS, DUAL, DIFFERENTIAL OUTPUT
565	MICROCIRCUIT, LINE/BUSS DRIVERS, TRI-STATE OUTPUT
566	MICROCIRCUIT, LINE/BUSS DRIVERS, TERMINATED
569	MICROCIRCUIT, LINE/BUSS DRIVERS, N.O.C.
570	MICROCIRCUIT, LINE RECEIVERS, DUAL
571	MICROCIRCUIT, LINE RECEIVERS, TRIPLE
572	MICROCIRCUIT, LINE RECEIVERS, QUAD
573	MICROCIRCUIT, LINE RECEIVERS, DUAL DIFFERENTIAL INPUT
574	MICROCIRCUIT, LINE RECEIVERS, TRIPLE DIFFERENTIAL INPUT
575	MICROCIRCUIT, LINE RECEIVERS, QUAD DIFFERENTIAL INPUT
579	MICROCIRCUIT, LINE RECEIVERS, N.O.C.
580	MICROCIRCUIT, PERIPHERAL DRIVERS, DUAL POS-AND
581	MICROCIRCUIT, PERIPHERAL DRIVERS, DUAL POS-NAND
582	MICROCIRCUIT, PERIPHERAL DRIVERS, DUAL POS-OR
583	MICROCIRCUIT, PERIPHERAL DRIVERS, DUAL POS-NOR
584	MICROCIRCUIT, PERIPHERAL DRIVERS, MEMORY DRIVERS
589	MICROCIRCUIT, PERIPHERAL DRIVERS, N.O.C.
590	MICROCIRCUIT, LINE TRANSCEIVERS
591	MICROCIRCUIT, D/A CONVERTERS
592	MICROCIRCUIT, A/D CONVERTERS
593	MICROCIRCUIT, V/F, F/V CONVERTERS-
594	MICROCIRCUIT, CONVERTERS, NOC
599	MICROCIRCUIT, INTERFACE CIRCUITS, N.O.C.

TABLE I. Noun Code Descriptions.

Noun	Description
600	MICROCIRCUIT, READ-WRITE MEMORIES, 16-BIT (4X4), STATIC
601	MICROCIRCUIT, READ-WRITE MEMORIES, 16-BIT (16X1), STATIC
602	MICROCIRCUIT, READ-WRITE MEMORIES, 64-BIT (16X4), STATIC
603	MICROCIRCUIT, READ-WRITE MEMORIES, 64-BIT (64X1), STATIC
604	MICROCIRCUIT, READ-WRITE MEMORIES, 256-BIT (64X4), STATIC
605	MICROCIRCUIT, READ-WRITE MEMORIES, 256-BIT (64X4), DYNAMIC
606	MICROCIRCUIT, READ-WRITE MEMORIES, 256-BIT (256X1), STATIC
607	MICROCIRCUIT, READ-WRITE MEMORIES, 512-WORD, STATIC
608	MICROCIRCUIT, READ-WRITE MEMORIES, 1024-BIT, STATIC
609	MICROCIRCUIT, READ-WRITE MEMORIES, 1024-BIT, DYNAMIC
610	MICROCIRCUIT, READ-WRITE MEMORIES, 2048-BIT, STATIC
611	MICROCIRCUIT, READ-WRITE MEMORIES, 2048-BIT, DYNAMIC
612	MICROCIRCUIT, READ-WRITE MEMORIES, 4096-BIT, STATIC
613	MICROCIRCUIT, READ-WRITE MEMORIES, 4096-BIT, DYNAMIC
614	MICROCIRCUIT, READ-WRITE MEMORIES, 8192-BIT, STATIC
615	MICROCIRCUIT, READ-WRITE MEMORIES, 8192-BIT, DYNAMIC
616	MICROCIRCUIT, READ-WRITE MEMORIES, 16384-BIT, STATIC
617	MICROCIRCUIT, READ-WRITE MEMORIES, 16384-BIT, DYNAMIC
618	MICROCIRCUIT, READ-WRITE MEMORIES, 32768-BIT, STATIC
619	MICROCIRCUIT, READ-WRITE MEMORIES, 32768-BIT, DYNAMIC
620	MICROCIRCUIT, READ-WRITE MEMORIES, 65536-BIT, STATIC
621	MICROCIRCUIT, READ-WRITE MEMORIES, 65536-BIT, DYNAMIC
622	MICROCIRCUIT, READ-WRITE MEMORIES, 128K
623	MICROCIRCUIT, READ-WRITE MEMORIES, 256K
624	MICROCIRCUIT, READ-WRITE MEMORIES, 512K
625	MICROCIRCUIT, READ-WRITE MEMORIES, 1024K
627	MICROCIRCUIT, READ-WRITE MEMORIES, MULTIPLE PORT REGISTERS
628	MICROCIRCUIT, READ-WRITE MEMORIES, CONTENT ADDRESSABLE
629	MICROCIRCUIT, READ-WRITE MEMORIES, N.O.C.
630	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 32X8
631	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 64X8
632	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 128X8
633	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 256X4
634	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 256X8
635	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 256X10/256X12
636	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 512 WORD
637	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 1024 WORD
638	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 2048 WORD
639	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 4096 WORD
640	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 8192 WORD
641	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 16384 WORD
642	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 32768 WORD
549	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, N.O.C.
650	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 32X8
651	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 64X8
652	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 256X1
653	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 256X4
654	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 256X8
655	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 512X4
656	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 4096
657	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 8192 BIT
658	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 16384 BIT
659	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 32768 BIT
660	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 65536 BIT
661	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 128K BIT
662	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE AND ALTERABLE, UV ERASABLE, 256K
663	MICROCIRCUIT, PROMS, 512K
664	MICROCIRCUIT, PROMS, 1024K
669	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, NOC
670	MICROCIRCUIT, FIRST-IN-FIRST-OUT (FIFO) MEMORIES
671	MICROCIRCUIT, BUBBLE MEMORIES, MAGNETIC
699	MICROCIRCUIT, MEMORY DEVICES, N.O.C.
700	MICROCIRCUIT, OPERATIONAL AMPLIFIER, INTERNALLY COMPENSATED, GENERAL PURPOSE
701	MICROCIRCUIT, OPERATIONAL AMPLIFIER, INTERNALLY COMPENSATED, LOW CURRENT
702	MICROCIRCUIT, OPERATIONAL AMPLIFIER, INTERNALLY COMPENSATED, HIGH SPEED

TABLE I. Noun Code Descriptions.

Noun	Description
703	MICROCIRCUIT, OP AMP, INTERNALLY COMPENSATED, FET INPUT
710	MICROCIRCUIT, OPERATIONAL AMPLIFIER, DUAL AMPLIFIER
711	MICROCIRCUIT, VOLTAGE FOLLOWERS
712	MICROCIRCUIT, DIFFERENTIAL AMPS (DIFFERENTIAL OUTPUT)
713	MICROCIRCUIT, QUAD AMPS
719	MICROCIRCUIT, OP AMPS, INTERNALLY COMPENSATED, N.O.C.
720	MICROCIRCUIT, EXT COMP SINGLE AMP DIFF INPUT SINGLE OUTPUT GENERAL PURPOSE
721	MICROCIRCUIT, EXT COMP SINGLE AMP DIFF INPUT SINGLE OUTPUT LOW CURRENT MAX INPUT OFFSET CURRENT AT 25 DEG C < 30
722	MICROCIRCUIT, EXT COMP SINGLE AMP DIFF INPUT SINGLE OUTPUT HIGH SPEED (TYP SLEW RATE AT 25 DEG C GREATER 5 V/MICRO S)
723	MICROCIRCUIT, EXT COMP SINGLE AMP DIFF INPUT SINGLE OUTPUT FET INPUT
724	MICROCIRCUIT, EXT COMP SINGLE AMP DIFF INPUT SINGLE OUTPUT POWER
730	MICROCIRCUIT, OP AMPS, EXTERNALLY COMPENSATED, DUAL
738	MICROCIRCUIT, OP AMPS, EXTERNALLY COMPENSATED, N.O.C.
739	MICROCIRCUIT, OP AMPS, N.O.C.
740	MICROCIRCUIT, SENSE AMPS, SINGLE CHANNEL
741	MICROCIRCUIT, SENSE AMPS, DUAL CHANNEL, COMMON OUTPUT
742	MICROCIRCUIT, SENSE AMPS, DUAL CHANNEL, INDEPENDENT OUTPUT
743	MICROCIRCUIT, SENSE AMPS, 4-CHANNEL W/CHANNEL SELECT
749	MICROCIRCUIT, SENSE AMPS, N.O.C.
750	MICROCIRCUIT, RF/IF AMPS
751	MICROCIRCUIT, PROGRAMMABLE AMPLIFIERS
752	MICROCIRCUIT, CURRENT AMPLIFIERS
753	MICROCIRCUIT, POWER AMPLIFIERS
754	MICROCIRCUIT, INSTRUMENTATION AMPLIFIERS
755	MICROCIRCUIT, WIDEBAND DC AMPLIFIERS
760	MICROCIRCUIT, VIDEO AMPLIFIERS
765	MICROCIRCUIT, AUDIO AMPLIFIERS
770	MICROCIRCUIT, DIFFERENTIAL VOLTAGE COMPARATORS, SINGLE AMPLIFIER, SINGLE OUTPUT
771	MICROCIRCUIT, DIFFERENTIAL VOLTAGE COMPARATORS, SINGLE AMPLIFIER, SINGLE OUTPUT, WITH STROBE
772	MICROCIRCUIT, DIFFERENTIAL VOLTAGE COMPARATORS, DIFFERENTIAL OUTPUT
773	MICROCIRCUIT, DIFFERENTIAL VOLTAGE COMPARATORS, DUAL, COMMON OUTPUT
774	MICROCIRCUIT, DIFFERENTIAL VOLTAGE COMPARATORS, DUAL SEPARATE OUTPUT
775	MICROCIRCUIT, DIFFERENTIAL VOLTAGE COMPARATORS, DUAL,SEPARATE OUTPUTS, WITH STROBE
776	MICROCIRCUIT, DIFFERENTIAL VOLTAGE COMPARATORS, QUAD (4 SEPARATE AMPS)
779	MICROCIRCUIT, DIFFERENTIAL VOLTAGE COMPARATORS, N.O.C.
780	MICROCIRCUIT, VOLTAGE REGULATORS, POSITIVE, VARIABLE
781	MICROCIRCUIT, VOLTAGE REGULATORS, NEGATIVE, VARIABLE
782	MICROCIRCUIT, VOLTAGE REGULATORS, POSITIVE, FIXED
783	MICROCIRCUIT, VOLTAGE REGULATORS, NEGATIVE, FIXED
784	MICROCIRCUIT, VOLTAGE REGULATORS, TRACKING
785	MICROCIRCUIT, REGULATOR/REFERENCE DIODE
786	MICROCIRCUIT, SWITCHING REGULATORS
787	MICROCIRCUIT, REGULATOR CONTROL CIRCUITS
789	MICROCIRCUIT, VOLTAGE REGULATORS, N.O.C.
790	MICROCIRCUIT, ARRAYS, TRANSISTOR
791	MICROCIRCUIT, ARRAYS, DIODE
792	MICROCIRCUIT, ARRAYS, NOC
800	MICROCIRCUIT, COMMUNICATION CIRCUITS, LOGARITHMIC AMPLIFIERS/ANTILOG AMPLIFIERS
801	MICROCIRCUIT, BALANCED MIXERS
802	MICROCIRCUIT, COMMUNICATION CIRCUITS, PHASE-FREQUENCY DETECTORS
803	MICROCIRCUIT, COMMUNICATION CIRCUITS, PHASE-LOCKED LOOPS
804	MICROCIRCUIT, COMMUNICATION CIRCUITS, MODULATORS-DEMODULATORS
805	MICROCIRCUIT, ACTIVE FILTERS
806	MICROCIRCUIT, SIGNALING CIRCUITS
807	MICROCIRCUIT, CODEC CIRCUITS
808	MICROCIRCUIT, MODEM CIRCUITS
809	MICROCIRCUIT, COMMUNICATION CIRCUITS, N.O.C.
810	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, QUADRANT MULTIPLIERS/DIVIDERS
812	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, ZERO-VOLTAGE SWITCHES
813	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, WAVEFORM-FUNCTION GENERATORS
814	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, TIMERS
815	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, OSCILLATORS, VOLTAGE CONTROLLED
816	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, OSCILLATORS, RF/IF

TABLE I. Noun Code Descriptions.

Noun	Description
817	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, OSCILLATORS, AUDIO
818	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, SAMPLE AND HOLD CIRCUITS
819	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, MULTIPLE FUNCTION CIRCUITS
820	MICROCIRCUIT, AM/FM RECEIVER CIRCUITS
821	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, CURRENT SOURCE/DRIVER
822	MICROCIRCUIT, IMAGE SENSOR
830	MICROCIRCUIT, GRAPHIC AND TV CIRCUITS
831	MICROCIRCUIT, SOUND GENERATION CIRCUITS
839	MICROCIRCUIT, SPECIAL FUNCTION CIRCUITS, NOC
899	MICROCIRCUIT, LINEAR CIRCUITS, N.O.C.
998	MICROCIRCUIT, TEMPORARILY UNCLASSIFIED
999	GENERAL SPECS MIL PART NUMBERS

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3812801M2A	C	06/17/1998	1	ANALOG (5)		Y	AD584SE/883	785
5962-3812801VGA	C	06/17/1998	3	ANALOG (5)		Y	AD584SH/QMLV	785
5962R3812801VGA	C	06/17/1998	3	ANALOG (5)		Y	AD584SH/QMLVR	785
5962-3812802M2A	C	06/17/1998	1	ANALOG (2)		Y	AD584TE/883	785
5962-3812802VGA	C	06/17/1998	3	ANALOG (5)		Y	AD584TH/QMLV	785
5962R3812802VGA	C	06/17/1998	3	ANALOG (5)		Y	AD584TH/QMLVR	785
5962-3812803M2C	C	06/17/1998	1	MAXIM INTEG.			MX584SE/883B	785
5962-3812803MGC	C	06/17/1998	1	MAXIM INTEG.			MX584SH/883B	785
5962-3812803MPA	C	06/17/1998	1	MAXIM INTEG.			MX584SQ/883B	785
5962-3812804M2C	C	06/17/1998	1	MAXIM INTEG.			MX584TE/883B	785
5962-3812804MGC	C	06/17/1998	1	MAXIM INTEG.			MX584TH/883B	785
5962-3812804MPA	C	06/17/1998	1	MAXIM INTEG.			MX584TQ/883B	785
5962-3826701MTA	E	07/22/1998	2	ATMEL			AT28C010-25UM/883	669
5962-3826701MUA	E	07/22/1998	2	ATMEL			AT28C010-25EM/883	669
5962-3826701MWC	E	07/22/1998		XICOR			X28C010KMB-25	669
5962-3826701MXA	E	07/22/1998	2	ATMEL			AT28C010-25BM/883	669
5962-3826701MXA	E	07/22/1998	3	XICOR			X28C010DMB-25	669
5962-3826701MYA	E	07/22/1998	2	ATMEL			AT28C010-25LM/883	669
5962-3826701MZA	E	07/22/1998	2	ATMEL			AT28C010-25FM/883	669
5962-3826701MZC	E	07/22/1998	3	XICOR			X28C010FMB-25	669
5962-3826702MWA	E	07/22/1998		(NONE)			28C010-250 (GEN)*	669
5962-3826702MXA	E	07/22/1998		(NONE)			28C010-250 (GEN)*	669
5962-3826702MYA	E	07/22/1998		(NONE)			28C010-250 (GEN)*	669
5962-3826702MZA	E	07/22/1998		(NONE)			28C010-250 (GEN)*	669
5962-3826703MTA	E	07/22/1998	2	ATMEL			AT28C010-20UM/883	669
5962-3826703MUA	E	07/22/1998	2	ATMEL			AT28C010-20EM/883	669
5962-3826703MWC	E	07/22/1998		XICOR			X28C010KMB-20	669
5962-3826703MXA	E	07/22/1998	2	ATMEL			AT28C010-20BM/883	669
5962-3826703MXA	E	07/22/1998	3	XICOR			X28C010DMB-20	669
5962-3826703MYA	E	07/22/1998	2	ATMEL			AT28C010-20LM/883	669
5962-3826703MZA	E	07/22/1998	2	ATMEL			AT28C010-20FM/883	669
5962-3826703MZC	E	07/22/1998	3	XICOR			X28C010FMB-20	669
5962-3826704MWA	E	07/22/1998		(NONE)			28C010-200 (GEN)*	669
5962-3826704MXA	E	07/22/1998		(NONE)			28C010-200 (GEN)*	669
5962-3826704MYA	E	07/22/1998		(NONE)			28C010-200 (GEN)*	669
5962-3826704MZA	E	07/22/1998		(NONE)			28C010-200 (GEN)*	669
5962-3826705MTA	E	07/22/1998	2	ATMEL			AT28C010-15UM/883	669
5962-3826705MUA	E	07/22/1998	2	ATMEL			AT28C010-15EM/883	669
5962-3826705MWC	E	07/22/1998		XICOR			X28C010KMB-15	669
5962-3826705MXA	E	07/22/1998	2	ATMEL			AT28C010-15BM/883	669
5962-3826705MXA	E	07/22/1998	3	XICOR			X28C010DMB-15	669
5962-3826705MYA	E	07/22/1998	2	ATMEL			AT28C010-15LM/883	669
5962-3826705MZA	E	07/22/1998	2	ATMEL			AT28C010-15FM/883	669
5962-3826705MZC	E	07/22/1998	3	XICOR			X28C010FMB-15	669
5962-3826706MWA	E	07/22/1998		(NONE)			28C010-150 (GEN)*	669
5962-3826706MXA	E	07/22/1998		(NONE)			28C010-150 (GEN)*	669
5962-3826706MYA	E	07/22/1998		(NONE)			28C010-150 (GEN)*	669
5962-3826706MZA	E	07/22/1998		(NONE)			28C010-150 (GEN)*	669
5962-3826707MTA	E	07/22/1998	2	ATMEL			AT28C010-12UM/883	669
5962-3826707MUA	E	07/22/1998	2	ATMEL			AT28C010-12EM/883	669
5962-3826707MWC	E	07/22/1998	3	XICOR			X28C010KMB-12	669
5962-3826707MXA	E	07/22/1998	2	ATMEL			AT28C010-12BM/883	669
5962-3826707MXA	E	07/22/1998	3	XICOR			X28C010DMB-12	669
5962-3826707MYA	E	07/22/1998	2	ATMEL			AT28C010-12LM/883	669
5962-3826707MZA	E	07/22/1998	2	ATMEL			AT28C010-12FM/883	669
5962-3826707MZC	E	07/22/1998	3	XICOR			X28C010FMB-12	669
5962-3826716QMA	E	07/22/1998	1	AUSTIN SEMI.		Y	AS58C1001F-25/883C	669
5962-3826716QNA	E	07/22/1998	1	AUSTIN SEMI.		Y	AS58C1001SF-25/883C	669
5962-3826716QUA	E	07/22/1998	1	AUSTIN SEMI.		Y	AS58C1001ECA-25/883	669
5962-3826717QMA	E	07/22/1998	1	AUSTIN SEMI.		Y	AS58C1001F-20/883C	669

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3826717QNA	E	07/22/1998	1	AUSTIN SEMI.		Y	AS58C1001SF-20/883C	669
5962-3826717QUA	E	07/22/1998	1	AUSTIN SEMI.		Y	AS58C1001ECA-20/883	669
5962-3826718QMA	E	07/22/1998	1	AUSTIN SEMI.		Y	AS58C1001F-15/883C	669
5962-3826718QNA	E	07/22/1998	1	AUSTIN SEMI.		Y	AS58C1001SF-15/883C	669
5962-3826718QUA	E	07/22/1998	1	AUSTIN SEMI.		Y	AS58C1001ECA-15/883	669
5962-3829401MTA	G	02/20/1998		(NONE)			7164150 (GEN)*	620
5962-3829401MXA	G	02/20/1998		(NONE)			7164150 (GEN)*	620
5962-3829401MYA	G	02/20/1998		(NONE)			7164150 (GEN)*	620
5962-3829401MZA	G	02/20/1998		(NONE)			7164150 (GEN)*	620
5962-3829402MTA	G	02/20/1998		(NONE)			7164120 (GEN)*	620
5962-3829402MXA	G	02/20/1998		(NONE)			7164120 (GEN)*	620
5962-3829402MYA	G	02/20/1998		(NONE)			7164120 (GEN)*	620
5962-3829402MZA	G	02/20/1998		(NONE)			7164120 (GEN)*	620
5962-3829403MTA	G	02/20/1998		(NONE)			7164120 (GEN)*	620
5962-3829403MXA	G	02/20/1998		(NONE)			7164120 (GEN)*	620
5962-3829403MYA	G	02/20/1998		(NONE)			7164120 (GEN)*	620
5962-3829403MZA	G	02/20/1998		(NONE)			7164120 (GEN)*	620
5962-3829404MTA	G	02/20/1998		(NONE)			7164100 (GEN)*	620
5962-3829404MXA	G	02/20/1998		(NONE)			7164100 (GEN)*	620
5962-3829404MYA	G	02/20/1998		(NONE)			7164100 (GEN)*	620
5962-3829404MZA	G	02/20/1998		(NONE)			7164100 (GEN)*	620
5962-3829405MTA	G	02/20/1998		(NONE)			7164100 (GEN)*	620
5962-3829405MXA	G	02/20/1998		(NONE)			7164100 (GEN)*	620
5962-3829405MYA	G	02/20/1998		(NONE)			7164100 (GEN)*	620
5962-3829405MZA	G	02/20/1998		(NONE)			7164100 (GEN)*	620
5962-3829406MTA	G	02/20/1998		(NONE)	01/01/1999		7164L70 (GEN)*	620
5962-3829406MUA	G	02/20/1998		(NONE)			7C185-70 (GEN)*	620
5962-3829406MXA	G	02/20/1998	0	IDT		Y	IDT7164L70DB	620
5962-3829406MYA	G	02/20/1998	0	IDT		Y	IDT7164L70L32B	620
5962-3829406MZA	G	02/20/1998	0	IDT		Y	IDT7164L70TDB	620
5962-3829407MMA	G	02/20/1998		(NONE)			5C6408-70 (GEN)*	620
5962-3829407MTA	G	02/20/1998		(NONE)	01/01/1999		7164S70 (GEN)*	620
5962-3829407MUA	G	02/20/1998		(NONE)			5C6408-70 (GEN)*	620
5962-3829407MXA	G	02/20/1998	0	IDT		Y	IDT7164S70DB	620
5962-3829407MXA	G	02/20/1998	0	PERF. SEMI.			P4C164-70DWMB	620
5962-3829407MYA	G	02/20/1998	0	IDT		Y	IDT7164S70L32B	620
5962-3829407MZA	G	02/20/1998	0	IDT		Y	IDT7164S70TDB	620
5962-3829408MMA	G	02/20/1998		(NONE)			5C6408-55 (GEN)*	620
5962-3829408MTA	G	02/20/1998		(NONE)	01/01/1999		7164L55 (GEN)*	620
5962-3829408MUA	G	02/20/1998		(NONE)			5C6408-55 (GEN)*	620
5962-3829408MXA	G	02/20/1998	0	IDT		Y	IDT7164L55DB	620
5962-3829408MXA	G	02/20/1998	0	PERF. SEMI.			P4C164L-55DWMB	620
5962-3829408MYA	G	02/20/1998	0	IDT		Y	IDT7164L55L32B	620
5962-3829408MZA	G	02/20/1998	0	IDT		Y	IDT7164L55TDB	620
5962-3829409MMA	G	02/20/1998		(NONE)			5C6408-55 (GEN)*	620
5962-3829409MTA	G	02/20/1998		(NONE)	01/01/1999		7164S55 (GEN)*	620
5962-3829409MUA	G	02/20/1998		(NONE)			5C6408-55 (GEN)*	620
5962-3829409MXA	G	02/20/1998	0	IDT		Y	IDT7164S55DB	620
5962-3829409MXA	G	02/20/1998	0	PERF. SEMI.			P4C164-55DWMB	620
5962-3829409MYA	G	02/20/1998	0	IDT		Y	IDT7164S55L32B	620
5962-3829409MZA	G	02/20/1998	0	IDT		Y	IDT7164S55TDB	620
5962-3829409MZA	G	02/20/1998	0	PERF. SEMI.			P4C164-55DMB	620
5962-3829410MMA	G	02/20/1998		(NONE)			5C6408-45 (GEN)*	620
5962-3829410MTA	G	02/20/1998		(NONE)	01/01/1999		7164L45 (GEN)*	620
5962-3829410MUA	G	02/20/1998		(NONE)			5C6408-45 (GEN)*	620
5962-3829410MXA	G	02/20/1998	0	IDT		Y	IDT7164L45DB	620
5962-3829410MXA	G	02/20/1998	0	PERF. SEMI.			P4C164L-45DWMB	620
5962-3829410MYA	G	02/20/1998	0	IDT		Y	IDT7164L45L32B	620
5962-3829410MZA	G	02/20/1998	0	IDT		Y	IDT7164L45TDB	620
5962-3829411MMA	G	02/20/1998		(NONE)			5C6408-45 (GEN)*	620

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3829411MTA	G	02/20/1998		(NONE)	01/01/1999		7164S45 (GEN)*	620
5962-3829411MUA	G	02/20/1998		(NONE)			5C6408-45 (GEN)*	620
5962-3829411MXA	G	02/20/1998	2	CYPRESS		Y	CY7C186A-45DMB	620
5962-3829411MXA	G	02/20/1998	0	IDT		Y	IDT7164S45DB	620
5962-3829411MXA	G	02/20/1998	0	PERF. SEMI.			P4C164-45DWMB	620
5962-3829411MYA	G	02/20/1998	0	IDT		Y	IDT7164S45L32B	620
5962-3829411MZA	G	02/20/1998	2	CYPRESS		Y	CY7C185A-45DMB	620
5962-3829411MZA	G	02/20/1998	0	IDT		Y	IDT7164S45TDB	620
5962-3829412MMA	G	02/20/1998		(NONE)			5C6408-35 (GEN)*	620
5962-3829412MTA	G	02/20/1998		(NONE)	01/01/1999		7164L35 (GEN)*	620
5962-3829412MUA	G	02/20/1998		(NONE)			5C6408-35 (GEN)*	620
5962-3829412MXA	G	02/20/1998	0	IDT		Y	IDT7164L35DB	620
5962-3829412MXA	G	02/20/1998	0	PERF. SEMI.			P4C164L-35DWMB	620
5962-3829412MYA	G	02/20/1998	0	IDT		Y	IDT7164L35L32B	620
5962-3829412MZA	G	02/20/1998	0	IDT		Y	IDT7164L35TDB	620
5962-3829413MMA	G	02/20/1998		(NONE)			5C6408-35 (GEN)*	620
5962-3829413MTA	G	02/20/1998		(NONE)	01/01/1999		7164S35 (GEN)*	620
5962-3829413MUA	G	02/20/1998		(NONE)			5C6408-35 (GEN)*	620
5962-3829413MXA	G	02/20/1998	2	CYPRESS		Y	CY7C186A-35DMB	620
5962-3829413MXA	G	02/20/1998	0	IDT		Y	IDT7164S35DB	620
5962-3829413MXA	G	02/20/1998	0	PERF. SEMI.			P4C164-35DWMB	620
5962-3829413MYA	G	02/20/1998	0	IDT		Y	IDT7164S35L32B	620
5962-3829413MZA	G	02/20/1998	2	CYPRESS		Y	CY7C185A-35DMB	620
5962-3829413MZA	G	02/20/1998	0	IDT		Y	IDT7164S35TDB	620
5962-3829414MMA	G	02/20/1998	1	PERF. SEMI.			P4C164-25FSMB	620
5962-3829414MTA	G	02/20/1998	1	PERF. SEMI.			P4C164-25FMB	620
5962-3829414MUA	G	02/20/1998		(NONE)			5C6408-25 (GEN)*	620
5962-3829414MXA	G	02/20/1998	0	IDT		Y	IDT7164L25DB	620
5962-3829414MXA	G	02/20/1998	0	PERF. SEMI.			P4C164L-25DWMB	620
5962-3829414MYA	G	02/20/1998	0	IDT		Y	IDT7164L25L32B	620
5962-3829414MZA	G	02/20/1998	0	IDT		Y	IDT7164L25TDB	620
5962-3829415MMA	G	02/20/1998		(NONE)			5C6408-25 (GEN)*	620
5962-3829415MTA	G	02/20/1998		(NONE)	01/01/1999		7164S25 (GEN)*	620
5962-3829415MUA	G	02/20/1998		(NONE)			5C6408-25 (GEN)*	620
5962-3829415MXA	G	02/20/1998	2	CYPRESS		Y	CY7C186A-25DMB	620
5962-3829415MXA	G	02/20/1998	0	IDT		Y	IDT7164S25DB	620
5962-3829415MXA	G	02/20/1998	0	PERF. SEMI.			P4C164-25DWMB	620
5962-3829415MYA	G	02/20/1998	0	IDT		Y	IDT7164S25L32B	620
5962-3829415MZA	G	02/20/1998	2	CYPRESS		Y	CY7C185A-25DMB	620
5962-3829415MZA	G	02/20/1998	0	IDT		Y	IDT7164S25TDB	620
5962-3829416MMA	G	02/20/1998		(NONE)			5C6408-20 (GEN)*	620
5962-3829416MTA	G	02/20/1998		(NONE)	01/01/1999		7164L20 (GEN)*	620
5962-3829416MUA	G	02/20/1998		(NONE)			5C6408-20 (GEN)*	620
5962-3829416MXA	G	02/20/1998	0	IDT		Y	IDT7164L20DB	620
5962-3829416MXA	G	02/20/1998	0	PERF. SEMI.			P4C164L-20DWMB	620
5962-3829416MYA	G	02/20/1998	0	IDT		Y	IDT7164L20L32B	620
5962-3829416MZA	G	02/20/1998	0	IDT		Y	IDT7164L20TDB	620
5962-3829417MMA	G	02/20/1998		(NONE)			5C6408-20 (GEN)*	620
5962-3829417MTA	G	02/20/1998		(NONE)	01/01/1999		7164S20 (GEN)*	620
5962-3829417MUA	G	02/20/1998		(NONE)			5C6408-20 (GEN)*	620
5962-3829417MXA	G	02/20/1998	2	CYPRESS		Y	CY7C186A-20DMB	620
5962-3829417MXA	G	02/20/1998	0	IDT		Y	IDT7164S20DB	620
5962-3829417MXA	G	02/20/1998	0	PERF. SEMI.			P4C164-20DWMB	620
5962-3829417MYA	G	02/20/1998	0	IDT		Y	IDT7164S20L32B	620
5962-3829417MZA	G	02/20/1998	2	CYPRESS		Y	CY7C185A-20DMB	620
5962-3829417MZA	G	02/20/1998	0	IDT		Y	IDT7164S20TDB	620
5962-3829418MMA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408F-15L	620
5962-3829418MMA	G	02/20/1998	1	PERF. SEMI.			P4C164L-15FSMB	620
5962-3829418MTA	G	02/20/1998		(NONE)			7C185-15 (GEN)*	620
5962-3829418MUA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408EC-15L	620

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3829418MUA	G	02/20/1998	1	PERF. SEMI.			P4C164L-15LMB	620
5962-3829418MXA	G	02/20/1998	0	PERF. SEMI.			P4C164L-15DWMB	620
5962-3829418MYA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408ECW-15L	620
5962-3829418MYA	G	02/20/1998	1	PERF. SEMI.			P4C164L-15L32MB	620
5962-3829418MZA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408C-15L	620
5962-3829418MZA	G	02/20/1998	0	PERF. SEMI.			P4C164L-15DMB	620
5962-3829419MMA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408F-15	620
5962-3829419MMA	G	02/20/1998	1	PERF. SEMI.			P4C164-15FSMB	620
5962-3829419MTA	G	02/20/1998	0	PERF. SEMI.			P4C164-15FMB	620
5962-3829419MUA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408EC-15	620
5962-3829419MUA	G	02/20/1998	1	PERF. SEMI.			P4C164-15LSMB	620
5962-3829419MXA	G	02/20/1998	0	PERF. SEMI.			P4C164-15DWMB	620
5962-3829419MYA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408ECW-15	620
5962-3829419MYA	G	02/20/1998	1	PERF. SEMI.			P4C164L-15L32MB	620
5962-3829419MZA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408C-15	620
5962-3829419MZA	G	02/20/1998	0	PERF. SEMI.			P4C164-15DMB	620
5962-3829420MUA	G	02/20/1998		(NONE)			7C185-70 (GEN)*	620
5962-3829421MUA	G	02/20/1998	0	PERF. SEMI.			P4C164-70LMB	620
5962-3829422MUA	G	02/20/1998	0	PERF. SEMI.			P4C164L-55LMB	620
5962-3829423MUA	G	02/20/1998	0	PERF. SEMI.			P4C164-55LMB	620
5962-3829424MUA	G	02/20/1998	0	PERF. SEMI.			P4C164L-45LMB	620
5962-3829425MUA	G	02/20/1998	2	CYPRESS		Y	CY7C185A-45LMB	620
5962-3829425MUA	G	02/20/1998	0	PERF. SEMI.			P4C164-45LMB	620
5962-3829426MUA	G	02/20/1998	0	PERF. SEMI.			P4C164L-35LMB	620
5962-3829427MUA	G	02/20/1998	2	CYPRESS		Y	CY7C185A-35LMB	620
5962-3829427MUA	G	02/20/1998	0	PERF. SEMI.			P4C164-35LMB	620
5962-3829428MUA	G	02/20/1998	0	PERF. SEMI.			P4C164L-25LMB	620
5962-3829429MUA	G	02/20/1998	2	CYPRESS		Y	CY7C185A-25LMB	620
5962-3829429MUA	G	02/20/1998	0	PERF. SEMI.			P4C164-25LMB	620
5962-3829430MUA	G	02/20/1998	2	CYPRESS		Y	CY7C185A-20LMB	620
5962-3829430MUA	G	02/20/1998	0	PERF. SEMI.			P4C164-20LMB	620
5962-3829431MXA	G	02/20/1998		(NONE)			8810100 (GEN)*	620
5962-3829431MYA	G	02/20/1998		(NONE)			8810100 (GEN)*	620
5962-3829432MXA	G	02/20/1998		(NONE)			881070 (GEN)*	620
5962-3829432MYA	G	02/20/1998		(NONE)			881070 (GEN)*	620
5962-3829433MMA	G	02/20/1998		(NONE)			7C185-55 (GEN)*	620
5962-3829433MTA	G	02/20/1998		(NONE)			7C185-55 (GEN)*	620
5962-3829433MUA	G	02/20/1998		(NONE)			7C185-55 (GEN)*	620
5962-3829433MXA	G	02/20/1998		(NONE)			7C185-55 (GEN)*	620
5962-3829433MXA	G	02/20/1998	1	PERF. SEMI.			P4C164L-55DWMB	620
5962-3829433MYA	G	02/20/1998		(NONE)			7C185-55 (GEN)*	620
5962-3829433MZA	G	02/20/1998		(NONE)			7C185-55 (GEN)*	620
5962-3829434MMA	G	02/20/1998		(NONE)			7C185-45 (GEN)*	620
5962-3829434MTA	G	02/20/1998		(NONE)			7C185-45 (GEN)*	620
5962-3829434MUA	G	02/20/1998		(NONE)			7C185-45 (GEN)*	620
5962-3829434MXA	G	02/20/1998		(NONE)			7C185-45 (GEN)*	620
5962-3829434MXA	G	02/20/1998	1	PERF. SEMI.			P4C164L-45DWMB	620
5962-3829434MYC	G	02/20/1998		(NONE)			7C185-45 (GEN)*	620
5962-3829434MZA	G	02/20/1998		(NONE)			7C185-45 (GEN)*	620
5962H3829435BNA	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829435BNC	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829435SNA	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829435SNC	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829435BXA	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829435BXC	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829435SXA	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829435SXC	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829436BNA	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829436BNC	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829436SNA	G	02/20/1998	2	UTMC		Y	UT6717685	620

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H3829436SNC	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829436BXA	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829436BXC	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829436SXA	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829436SXC	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829437BNA	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829437BNC	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829437SNA	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829437SNC	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829437BXA	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829437BXC	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829437SXA	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829437SXC	G	02/20/1998	2	UTMC		Y	UT6717685	620
5962H3829438Q9C	G	02/20/1998	3	HONEYWELL		Y	HC6364/1XQHBT	620
5962H3829438V9C	G	02/20/1998	3	HONEYWELL		Y	HC6364/1XVHBT	620
5962H3829440Q9C	G	02/20/1998	3	HONEYWELL		Y	HC6364/1XQHBC	620
5962H3829440V9C	G	02/20/1998	3	HONEYWELL		Y	HC6364/1XVHBC	620
5962H3829442Q9C	G	02/20/1998	3	HONEYWELL		Y	HC6364/1XQHBT	620
5962H3829442V9C	G	02/20/1998	3	HONEYWELL		Y	HC6364/1XVHBT	620
5962H3829443Q9C	G	02/20/1998	3	HONEYWELL		Y	HC6364/1XQHBC	620
5962H3829443V9C	G	02/20/1998	3	HONEYWELL		Y	HC6364/1XVHBC	620
5962H3829444Q8A	G	02/20/1998		(NONE)				620
5962H3829444V8A	G	02/20/1998		(NONE)				620
5962H3829444Q9C	G	02/20/1998	1	LOCKHEED		Y	LOR6408C-Q55Y	620
5962H3829444V9C	G	02/20/1998	1	LOCKHEED		Y	LOR6408C-V55Y	620
5962H3829445Q9C	G	02/20/1998	2	HONEYWELL		Y	HC6364/2XQHBC	620
5962H3829445V9C	G	02/20/1998	2	HONEYWELL		Y	HC6364/2XVHBC	620
5962-3829446MMA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408F-12L	620
5962-3829446MMA	G	02/20/1998	1	PERF. SEMI.			P4C164L-12FSMB	620
5962-3829446MUA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408EC-12L	620
5962-3829446MUA	G	02/20/1998	1	PERF. SEMI.			P4C164L-12LSMB	620
5962-3829446MYA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408ECW-12L	620
5962-3829446MZA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408C-12L	620
5962-3829446MZA	G	02/20/1998	1	PERF. SEMI.			P4C164L-12DMB	620
5962-3829447MMA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408F-12	620
5962-3829447MMA	G	02/20/1998	1	PERF. SEMI.			P4C164-12FSMB	620
5962-3829447MUA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408EC-12	620
5962-3829447MUA	G	02/20/1998	1	PERF. SEMI.			P4C164-12LSMB	620
5962-3829447MYA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408ECW-12	620
5962-3829447MZA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408C-12	620
5962-3829447MZA	G	02/20/1998	1	PERF. SEMI.			P4C164-12DMB	620
5962-3829448MMA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408F-70	620
5962-3829448MMA	G	02/20/1998	1	PERF. SEMI.			P4C164-70FSMB	620
5962-3829448MUA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408EC-70	620
5962-3829448MUA	G	02/20/1998	1	PERF. SEMI.			P4C164-70LSMB	620
5962-3829448MXA	G	02/20/1998	1	PERF. SEMI.			P4C164-70DWMB	620
5962-3829448MYA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408ECW-70	620
5962-3829448MYA	G	02/20/1998	1	PERF. SEMI.			P4C164-70L32MB	620
5962-3829448MZA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408C-70	620
5962-3829448MZA	G	02/20/1998	1	PERF. SEMI.			P4C164-70DMB	620
5962-3829449MMA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408F-55L	620
5962-3829449MMA	G	02/20/1998	1	PERF. SEMI.			P4C164L-55FSMB	620
5962-3829449MTA	G	02/20/1998	1	PERF. SEMI.			P4C164L-55FMB	620
5962-3829449MUA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408ECW-55L	620
5962-3829449MUA	G	02/20/1998	1	PERF. SEMI.			P4C164L-55LSMB	620
5962-3829449MXA	G	02/20/1998	1	PERF. SEMI.			P4C164L-55DWMB	620
5962-3829449MYA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408ECW-55L	620
5962-3829449MYA	G	02/20/1998	1	PERF. SEMI.			P4C164L-55L32MB	620
5962-3829449MZA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408C-55L	620
5962-3829449MZA	G	02/20/1998	1	PERF. SEMI.			P4C164L-55DMB	620

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3829450MMA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408F-55	620
5962-3829450MTA	G	02/20/1998	1	PERF. SEMI.			P4C164-55FMB	620
5962-3829450MUA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408EC-55	620
5962-3829450MUA	G	02/20/1998	1	PERF. SEMI.			P4C164-55LSMB	620
5962-3829450MXA	G	02/20/1998	1	PERF. SEMI.			P4C164-55DWMB	620
5962-3829450MYA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408ECW-55	620
5962-3829450MYA	G	02/20/1998	1	PERF. SEMI.			P4C164-55L32MB	620
5962-3829450MZA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408C-55	620
5962-3829450MZA	G	02/20/1998	1	PERF. SEMI.			P4C164-55DMB	620
5962-3829451MMA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408F-45	620
5962-3829451MMA	G	02/20/1998	1	PERF. SEMI.			P4C164L-45FSMB	620
5962-3829451MTA	G	02/20/1998	1	PERF. SEMI.			P4C164L-45FMB	620
5962-3829451MUA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408EC-45	620
5962-3829451MUA	G	02/20/1998	1	PERF. SEMI.			P4C164L-45LSMB	620
5962-3829451MXA	G	02/20/1998	1	PERF. SEMI.			P4C164L-45DWMB	620
5962-3829451MYA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408ECW-45	620
5962-3829451MYA	G	02/20/1998	1	PERF. SEMI.			P4C164L-45L32MB	620
5962-3829451MZA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408C-45	620
5962-3829451MZA	G	02/20/1998	1	PERF. SEMI.			P4C164L-45DMB	620
5962-3829452MMA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408F-45	620
5962-3829452MMA	G	02/20/1998	1	PERF. SEMI.			P4C164-45FSMB	620
5962-3829452MTA	G	02/20/1998	1	PERF. SEMI.			P4C164-45FMB	620
5962-3829452MUA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408EC-45	620
5962-3829452MUA	G	02/20/1998	1	PERF. SEMI.			P4C164-45LSMB	620
5962-3829452MXA	G	02/20/1998	1	PERF. SEMI.			P4C164-45DWMB	620
5962-3829452MYA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408ECW-45	620
5962-3829452MYA	G	02/20/1998	1	PERF. SEMI.			P4C164-45L32MB	620
5962-3829452MZA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408C-45	620
5962-3829452MZA	G	02/20/1998	1	PERF. SEMI.			P4C164-45DMB	620
5962-3829453MMA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408F-35L	620
5962-3829453MMA	G	02/20/1998	1	PERF. SEMI.			P4C164L-35FSMB	620
5962-3829453MTA	G	02/20/1998	1	PERF. SEMI.			P4C164L-35FMB	620
5962-3829453MUA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408EC-35L	620
5962-3829453MUA	G	02/20/1998	1	PERF. SEMI.			P4C164L-35LSMB	620
5962-3829453MXA	G	02/20/1998	1	PERF. SEMI.			P4C164L-35DWMB	620
5962-3829453MYA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408ECW-35L	620
5962-3829453MYA	G	02/20/1998	1	PERF. SEMI.			P4C164L-35L32MB	620
5962-3829453MZA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408C-35L	620
5962-3829453MZA	G	02/20/1998	1	PERF. SEMI.			P4C164L-35DMB	620
5962-3829454MMA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408F-35	620
5962-3829454MMA	G	02/20/1998	1	PERF. SEMI.			P4C164-35FSMB	620
5962-3829454MTA	G	02/20/1998	1	PERF. SEMI.			P4C164-35FMB	620
5962-3829454MUA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408EC-35	620
5962-3829454MUA	G	02/20/1998	1	PERF. SEMI.			P4C164-35LSMB	620
5962-3829454MXA	G	02/20/1998	1	PERF. SEMI.			P4C164-35DWMB	620
5962-3829454MYA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408ECW-35	620
5962-3829454MYA	G	02/20/1998	1	PERF. SEMI.			P4C164-35L32MB	620
5962-3829454MZA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408C-35	620
5962-3829454MZA	G	02/20/1998	1	PERF. SEMI.			P4C164-35DMB	620
5962-3829455MMA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408F-25L	620
5962-3829455MMA	G	02/20/1998	1	PERF. SEMI.			P4C164L-25FSMB	620
5962-3829455MTA	G	02/20/1998	1	PERF. SEMI.			P4C164L-25FMB	620
5962-3829455MUA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408EC-25L	620
5962-3829455MUA	G	02/20/1998	1	PERF. SEMI.			P4C164L-25LSMB	620
5962-3829455MXA	G	02/20/1998	1	PERF. SEMI.			P4C164L-25DWMB	620
5962-3829455MYA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408ECW-25L	620
5962-3829455MYA	G	02/20/1998	1	PERF. SEMI.			P4C164L-25L32MB	620
5962-3829455MZA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408C-25L	620
5962-3829455MZA	G	02/20/1998	1	PERF. SEMI.			P4C164L-25DMB	620
5962-3829456MMA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408F-25	620

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3829456MMA	G	02/20/1998	1	PERF. SEMI.			P4C164-25FSMB	620
5962-3829456MTA	G	02/20/1998	1	PERF. SEMI.			P4C164-25FMB	620
5962-3829456MUA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408EC-25	620
5962-3829456MUA	G	02/20/1998	1	PERF. SEMI.			P4C164-25LSMB	620
5962-3829456MXA	G	02/20/1998	1	PERF. SEMI.			P4C164-25DWMB	620
5962-3829456MYA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408ECW-25	620
5962-3829456MYA	G	02/20/1998	1	PERF. SEMI.			P4C164-25L32MB	620
5962-3829456MZA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408C-25	620
5962-3829456MZA	G	02/20/1998	1	PERF. SEMI.			P4C164-25DMB	620
5962-3829457MMA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408F-20L/883C	620
5962-3829457MMA	G	02/20/1998	1	PERF. SEMI.			P4C164L-20FSMB	620
5962-3829457MTA	G	02/20/1998	1	PERF. SEMI.			P4C164L-20FMB	620
5962-3829457MUA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408EC-20L/883C	620
5962-3829457MUA	G	02/20/1998	1	PERF. SEMI.			P4C164L-20LSMB	620
5962-3829457MXA	G	02/20/1998	1	PERF. SEMI.			P4C164L-20DWMB	620
5962-3829457MYA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408ECW-20L/88	620
5962-3829457MYA	G	02/20/1998	1	PERF. SEMI.			P4C164L-20L32MB	620
5962-3829457MZA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408C-20L/883C	620
5962-3829457MZA	G	02/20/1998	1	PERF. SEMI.			P4C164L-20DMB	620
5962-3829458MMA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408F-20/883C	620
5962-3829458MMA	G	02/20/1998	1	PERF. SEMI.			P4C164-20FSMB	620
5962-3829458MTA	G	02/20/1998	1	PERF. SEMI.			P4C164-20FMB	620
5962-3829458MUA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408EC-20/883C	620
5962-3829458MUA	G	02/20/1998	1	PERF. SEMI.			P4C164-20LSMB	620
5962-3829458MXA	G	02/20/1998	1	PERF. SEMI.			P4C164-20DWMB	620
5962-3829458MYA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408ECW-20/883	620
5962-3829458MYA	G	02/20/1998	1	PERF. SEMI.			P4C164-20L32MB	620
5962-3829458MZA	G	02/20/1998	1	AUSTIN SEMI.		Y	MT5C6408C-20/883C	620
5962-3829458MZA	G	02/20/1998	1	PERF. SEMI.			P4C164-20DMB	620
5962-3829459MUA	G	02/20/1998	1	PERF. SEMI.			P4C164-70LMB	620
5962-3829460MUA	G	02/20/1998	1	PERF. SEMI.			P4C164L-55LMB	620
5962-3829461MUA	G	02/20/1998	1	PERF. SEMI.			P4C164-55LMB	620
5962-3829462MUA	G	02/20/1998	1	PERF. SEMI.			P4C164L-45LMB	620
5962-3829463MUA	G	02/20/1998	1	PERF. SEMI.			P4C164-45LMB	620
5962-3829464MUA	G	02/20/1998	1	PERF. SEMI.			P4C164L-35LMB	620
5962-3829465MUA	G	02/20/1998	1	PERF. SEMI.			P4C164-35LMB	620
5962-3829466MUA	G	02/20/1998	1	PERF. SEMI.			P4C164L-25LMB	620
5962-3829467MUA	G	02/20/1998	1	PERF. SEMI.			P4C164-25LMB	620
5962-3829468MUA	G	02/20/1998	1	PERF. SEMI.			P4C164-20LMB	620
5962-3848001MQA		06/17/1993		(NONE)			Z08400 (GEN)*	402
5962-3848001MXA		06/17/1993		(NONE)			Z08400 (GEN)*	402
5962-3848001MYA		06/17/1993		(NONE)			Z08400 (GEN)*	402
5962-3848002MQA		06/17/1993		(NONE)			Z08400 (GEN)*	402
5962-3848002MXA		06/17/1993		(NONE)			Z08400 (GEN)*	402
5962-3848002MYA		06/17/1993		(NONE)			Z08400 (GEN)*	402
5962-3848003MQA		06/17/1993		(NONE)			Z08400 (GEN)*	402
5962-3848003MXA		06/17/1993		(NONE)			Z08400 (GEN)*	402
5962-3848003MYA		06/17/1993		(NONE)			Z08400 (GEN)*	402
5962-3870501M2A	D	02/20/1998	1	NATIONAL (1)		Y	LP2951E/883	789
5962-3870501S2A	D	02/20/1998	1	NATIONAL (1)		Y	LP2951E	789
5962-3870501BGA	D	02/20/1998		(NONE)	03/09/1999		LP295(GEN)*	789
5962-3870501MGA	D	02/20/1998	1	NATIONAL (1)		Y	LP2951H/883	789
5962-3870501SGA	D	02/20/1998		(NONE)	03/09/1999		LP2951(GEN)*	789
5962-3870501BPA	D	02/20/1998	1	NATIONAL (1)		Y	LP2951J	789
5962-3870501MPA	D	02/20/1998	1	NATIONAL (1)		Y	LP2951J/883	789
5962-3870501SPA	D	02/20/1998	1	NATIONAL (1)		Y	LP2951J	789
5962-3870501MXA	D	02/20/1998	1	NATIONAL (1)		Y	LP2951WG/883	789
5962-3870701MGA	A	03/08/1994	1	LINEAR TECH.		Y	LTC1044MH/883	594
5962-3870701MGC	A	03/08/1994	1	MAXIM INTEG.			MAX1044MTV/883B	594
5962-3870701MPA	A	03/08/1994	1	LINEAR TECH.		Y	LTC1044MJ8/883	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3870701MPA	A	03/08/1994	1	MAXIM INTEG.			MAX1044MJA/883B	594
5962-3870702MGC	A	03/08/1994	1	MAXIM INTEG.			ICL7660AMTV/883B	789
5962-3870702MPA	A	03/08/1994	1	MAXIM INTEG.			ICL7660AMJA/883B	789
76002012A	F	06/18/1987	1	LANSDALE		Y	SL54LS157/B2A	275
76002012A	F	06/18/1987	I	TI		Y	SNJ54LS157FK	275
76002012C	F	06/18/1987	1	LANSDALE		Y	SL54LS157/B2C	275
7600201EA	F	06/18/1987	1	LANSDALE		Y	SL54LS157/BEA	275
7600201EA	F	06/18/1987	1	TI		Y	SNJ54LS157J	275
7600201FA	F	06/18/1987	1	LANSDALE		Y	SL54LS157/BFA	275
7600201FA	F	06/18/1987	I	TI		Y	SNJ54LS157W	275
76003012A	F	04/27/1992		(NONE)			54LS122 (GEN)*	165
7600301CA	F	04/27/1992		(NONE)	09/30/1995		54LS122 (GEN)*	165
7600301DA	F	04/27/1992		(NONE)			54LS122 (GEN)*	165
7600401CA	F	03/24/1995	1	TI		Y	SNJ54LS132J	109
7600401DA	F	03/24/1995	1	TI		Y	SNJ54LS132W	109
76005012A	E	10/09/1987	1	LANSDALE		Y	SL54LS138/B2A	282
76005012A	E	10/09/1987	I	TI		Y	SNJ54LS138FK	282
76005012C	E	10/09/1987	1	LANSDALE		Y	SL54LS138/B2C	282
7600501EA	E	10/09/1987	1	LANSDALE		Y	SL54LS138/BEA	282
7600501EA	E	10/09/1987	I	TI		Y	SN54LS138J	282
7600501FA	E	10/09/1987	1	LANSDALE		Y	SL54LS138/BFA	282
7600501FA	E	10/09/1987	I	TI		Y	SNJ54LS138W	282
76006012A	H	08/19/1993	I	TI		Y	SNJ54LS193FK	304
7600601EA	H	08/19/1993	I	TI		Y	SN54LS193J	304
7600601FA	H	08/19/1993	I	TI		Y	SN54LS193W	304
76007012A	E	06/18/1987		TI		Y	SNJ54LS139AFK	283
7600701EA	E	06/18/1987	1	LANSDALE		Y	SL54LS139/BEA	283
7600701EA	E	06/18/1987		TI		Y	SNJ54LS139AJ	283
7600701FA	E	06/18/1987	1	LANSDALE		Y	SL54LS139/BFA	283
7600701FA	E	06/18/1987		TI		Y	SNJ54LS139AW	283
76008012A	H	04/29/1992	1	LANSDALE		Y	SL54LS161/B2A	304
76008012A	H	04/29/1992	I	TI		Y	SNJ54LS161AFK	304
76008012C	H	04/29/1992	1	LANSDALE		Y	SL54LS161/B2C	304
7600801EA	H	04/29/1992	1	LANSDALE		Y	SL54LS161/BEA	304
7600801EA	H	04/29/1992	I	TI		Y	SNJ54LS161AJ	304
7600801FA	H	04/29/1992	1	LANSDALE		Y	SL54LS161/BFA	304
7600801FA	H	04/29/1992	I	TI		Y	SNJ54LS161AW	304
76009012A	F	09/17/1987	I	TI		Y	SNJ54LS191EK	304
7600901EA	F	09/17/1987	I	TI		Y	SNJ54LS191J	304
7600901FA	F	09/17/1987	I	TI		Y	SNJ54LS191W	304
76010012A	E	06/19/1987	1	SARNOFF		Y	GEM03701B2A	271
76010012A	E	06/19/1987	I	TI		Y	SNJ54LS151FK	271
76010012C	E	06/19/1987	1	SARNOFF		Y	GEM03701B2C	271
7601001EA	E	06/19/1987	1	SARNOFF		Y	GEM03701BEA	271
7601001EA	E	06/19/1987	I	TI		Y	SNJ54LS151J	271
7601001EC	E	06/19/1987	1	SARNOFF		Y	GEM03701BEC	271
7601001FA	E	06/19/1987	1	SARNOFF		Y	GEM03701BFA	271
7601001FA	E	06/19/1987	I	TI		Y	SNJ54LS151W	271
7601001FC	E	06/19/1987	1	SARNOFF		Y	GEM03701BFC	271
76011012A	F	02/21/1992	1	LANSDALE		Y	SL54LS153/B2A	273
76011012A	F	02/21/1992	I	TI		Y	SNJ54LS153FK	273
76011012C	F	02/21/1992	1	LANSDALE		Y	SL54LS153/B2C	273
7601101EA	F	02/21/1992	1	LANSDALE		Y	SL54LS153/BEA	273
7601101EA	F	02/21/1992	I	TI		Y	SNJ54LS153J	273
7601101FA	F	02/21/1992	1	LANSDALE		Y	SL54LS153/BFA	273
7601101FA	F	02/21/1992	I	TI		Y	SNJ54LS153W	273
7601201EA	E	03/27/1995	1	LANSDALE		Y	SL54LS75/BEA	340
7601201EA	E	03/27/1995	1	TI		Y	SNJ54LS75J	340
7601201FA	E	03/27/1995	1	LANSDALE		Y	SL54LS75/BFA	340
7601201FA	E	03/27/1995	1	TI		Y	SNJ54LS75W	340

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
76013012A	G	04/29/1992		TI		Y	SNJ54LS76AFK	156
7601301EA	G	04/29/1992		TI		Y	SNJ54LS76AJ	156
7601301FA	G	04/29/1992		TI		Y	SNJ54ALS76AW	156
7601401EA	E	10/23/1987	1	LANSDALE		Y	SL54LS83A/BEA	202
7601401FA	E	10/23/1987	1	LANSDALE		Y	SL54LS83A/BFA	202
7601501CA	F	03/24/1995	1	LANSDALE		Y	SL54LS197/BCA	303
7601501CA	F	03/24/1995	1	TI		Y	SNJ54LS197J	303
7601501DA	F	03/24/1995	1	LANSDALE		Y	SL54LS197/BDA	303
7601501DA	F	03/24/1995	1	TI		Y	SNJ54LS197W	303
7601601EA	G	07/30/1996	1	LANSDALE		Y	SL54LS251/BEA	272
7601601EA	G	07/30/1996	I	TI		Y	SN54LS251J	272
7601601FA	G	07/30/1996	1	LANSDALE		Y	SL54LS251/BFA	272
7601601FA	G	07/30/1996	1	SARNOFF		Y	GEM08701BFA	272
7601601FA	G	07/30/1996	I	TI		Y	SN54LS251W	272
7601601FC	G	07/30/1996	1	SARNOFF		Y	GEM08701BFC	272
76017012A	F	11/28/1997	1	TI		Y	SNJ54LS253FK	274
7601701EA	F	11/28/1997	1	LANSDALE		Y	SL54LS253/BEA	274
7601701EA	F	11/28/1997	1	TI		Y	SNJ54LS253J	274
7601701FA	F	11/28/1997	1	LANSDALE		Y	SL54LS253/BFA	274
7601701FA	F	11/28/1997	1	TI		Y	SNJ54LS253W	274
76018012A	F	10/09/1987	I	TI		Y	SNJ54LS279AFK	340
7601801EA	F	10/09/1987	I	TI		Y	SNJ54LS279AJ	340
7601801FA	F	10/09/1987	I	TI		Y	SNJ54LS279AW	340
7601901EA	F	03/24/1995	1	LANSDALE		Y	SL54LS298/BEA	275
7601901EA	F	03/24/1995	1	TI		Y	SNJ54LS298J	275
7601901FA	F	03/24/1995	1	LANSDALE		Y	SL54LS298/BFA	275
7601901FA	F	03/24/1995	1	TI		Y	SNJ54LS298W	275
7602001CA	E	10/16/1987	1	LANSDALE		Y	SL54LS26/BCA	510
7602001CA	E	10/16/1987	I	TI		Y	SNJ54LS26J	510
7602001DA	E	10/16/1987	1	LANSDALE		Y	SL54LS26/BDA	510
7602001DA	E	10/16/1987	I	TI		Y	SNJ54LS26W	510
76031012A	C	09/25/1987		(NONE)	09/15/1995		54LS42 (GEN)*	281
7603101EA	C	09/25/1987		(NONE)	09/30/1995		54LS42 (GEN)*	281
7603101FA	C	09/25/1987		(NONE)	09/15/1995		54LS42 (GEN)*	281
76032012A	C	10/05/1987		(NONE)			54LS90 (GEN)*	300
7603201AA	C	10/05/1987		(NONE)			54LS90 (GEN)*	300
7603201BA	C	10/05/1987		(NONE)			54LS90 (GEN)*	300
7603201CA	C	10/05/1987	I	TI		Y	SNJ54LS90J	300
7603201DA	C	10/05/1987	I	TI		Y	SNJ54LS90W	300
76033012A	C	10/26/1987	1	LANSDALE		Y	SL54LS158/B2A	275
76033012A	C	10/26/1987	I	TI		Y	SNJ54LS158FK	275
76033012C	C	10/26/1987	1	LANSDALE		Y	SL54LS158/B2C	275
7603301EA	C	10/26/1987	1	LANSDALE		Y	SL54LS158/BEA	275
7603301EA	C	10/26/1987	I	TI		Y	SNJ54LS158J	275
7603301FA	C	10/26/1987	1	LANSDALE		Y	SL54LS158/BFA	275
7603301FA	C	10/26/1987	I	TI		Y	SNJ54LS158W	275
76034012A	C	06/16/1987	1	LANSDALE		Y	SL54LS163A/B2A	304
76034012C	C	06/16/1987	1	LANSDALE		Y	SL54LS163A/B2C	304
7603401EA	C	06/16/1987	1	LANSDALE		Y	SL54LS163A/BEA	304
7603401EA	C	06/16/1987	I	TI		Y	SNJ54LS163AJ	304
7603401FA	C	06/16/1987	1	LANSDALE		Y	SL54LS163A/BFA	304
7603401FA	C	06/16/1987	I	TI		Y	SNJ54LS163AW	304
76035012A	C	10/19/1987		(NONE)	09/15/1995		54LS190 (GEN)*	304
7603501EA	C	10/19/1987		(NONE)	09/15/1995		54LS190 (GEN)*	304
7603501FA	C	10/19/1987		(NONE)	09/15/1995		54LS190 (GEN)*	304
76036012A	C	10/01/1987	1	SARNOFF		Y	GEM051012A	301
76036012C	C	10/01/1987	1	SARNOFF		Y	GEM051012C	301
7603601EA	C	10/01/1987	1	SARNOFF		Y	GEM05101EA	301
7603601EC	C	10/01/1987	1	SARNOFF		Y	GEM05101EC	301
7603601FA	C	10/01/1987	2	SARNOFF		Y	GEM05101FX	301

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
7603601FC	C	10/01/1987	2	SARNOFF		Y	GEM05101FX	301
7603701EA	D	02/21/1992	I	TI		Y	SNJ54LS257BJ	276
7603701FA	D	02/21/1992	I	TI		Y	SNJ54LS257BW	276
76038012A	C	09/02/1987	I	TI		Y	SNJ54LS258BFK	276
7603801EA	C	09/02/1987		TI		Y	SNJ54LS258BJ	276
7603801FA	C	09/02/1987	1	SARNOFF		Y	GEM09101BFA	276
7603801FA	C	09/02/1987	I	TI		Y	SNJ54LS258BW	276
7603801FC	C	09/02/1987	1	SARNOFF		Y	GEM09101BFC	276
7603901EA	D	03/24/1995	1	TI		Y	SNJ54LS123J	166
7603901FA	D	03/24/1995	1	TI		Y	SNJ54LS123W	166
7604001EA	D	03/24/1995	1	LANSDALE		Y	SL54LS194/BEA	220
7604001EA	D	03/24/1995	1	TI		Y	SNJ54S194J	220
7604001FA	D	03/24/1995	1	LANSDALE		Y	SL54LS194/BFA	220
7604001FA	D	03/24/1995	1	TI		Y	SNJ54S194W	220
76041012A	F	09/17/1987	0	TI		Y	SNJ54S138FK	282
7604101EA	F	09/17/1987	I	TI		Y	SNJ54S138J	282
7604101FA	F	09/17/1987	I	TI		Y	SNJ54S138W	282
76042012A	E	01/16/1996	1	TI		Y	SNJ54LS221FK	166
7604201EA	E	01/16/1996	1	TI		Y	SNJ54LS221J	166
7604201FA	E	01/16/1996	1	TI		Y	SNJ54LS221W	166
76043012A	C	06/18/1987	1	LANSDALE		Y	SL54LS283/B2A	202
76043012A	C	06/18/1987	I	TI		Y	SNJ54LS283FK	202
76043012C	C	06/18/1987	1	LANSDALE		Y	SL54LS283/B2C	202
7604301EA	C	06/18/1987	1	LANSDALE		Y	SL54LS283/BEA	202
7604301EA	C	06/18/1987	I	TI		Y	SNJ54LS283J	202
7604301FA	C	06/18/1987	1	LANSDALE		Y	SL54LS283/BFA	202
7604301FA	C	06/18/1987	I	TI		Y	SNJ54LS283W	202
7604501EA	C	03/24/1995	1	TI		Y	SNJ54LS47J	291
7604501FA	C	03/24/1995	1	TI		Y	SNJ54LS47W	291
7700101AA	E	04/27/1992	1	LANSDALE		Y	SL54LS93/BAA	303
7700101CA	E	04/27/1992	1	LANSDALE		Y	SL54LS93/BCA	303
7700101DA	E	04/27/1992	1	LANSDALE		Y	SL54LS93/BDA	303
7700201QX	B	01/25/1978	I	(NONE)			8080A (GEN)*	402
7700201QX	B	01/25/1978	I	(NONE)			8080A (GEN)*	402
7700201QX	B	01/25/1978	I	(NONE)			8080A (GEN)*	402
7700201QX	B	01/25/1978	I	(NONE)			8080A (GEN)*	402
7700401EA	D	08/31/1987	I	TI		Y	SNJ54S139J	283
7700401FA	D	08/31/1987	I	TI		Y	SNJ54S139W	283
7700401FC	D	08/31/1987	1	SARNOFF		Y	GEM08501BFC	283
7700601EA	E	02/21/1992	I	TI		Y	SNJ54LS165AJ	225
7700601FA	E	02/21/1992	I	TI		Y	SNJ54LS165AW	225
7700701QA	E	08/25/1988		(NONE)	08/31/1995		2901A (GEN)*	400
7700701ZA	E	08/25/1988	I	(NONE)			2901A (GEN)*	400
7700702QA	E	08/25/1988	I	(NONE)			2901 (GEN)*	400
7700703QA	E	08/25/1988	2	SARNOFF		Y	GEM06803QQA	400
7700703QC	E	08/25/1988	2	SARNOFF		Y	GEM06803QQC	400
7700703ZA	E	08/25/1988	2	SARNOFF		Y	GEM06803QZA	400
7700703ZC	E	08/25/1988	2	SARNOFF		Y	GEM06803QZC	400
77008012A	D	11/05/1992	1	ANALOG (5)		Y	PM139RC/883	776
77008012A	D	11/05/1992		TI		Y	LM139FKB	776
7700801AA	D	11/05/1992		(NONE)			LM139 (GEN)*	776
7700801CA	D	11/05/1992	I	ANALOG (5)		Y	PM-139Y/883	776
7700801CA	D	11/05/1992	I	RAYTHEON (1)	04/30/1999		LM139D/883B	776
7700801CA	D	11/05/1992	1	TI		Y	LM139JB	776
7700801DA	D	11/05/1992	0	TI		Y	LM139WB	776
7700901EA	C	11/09/1987	1	LANSDALE		Y	SL54LS160A/BEA	301
7700901FA	C	11/09/1987	1	LANSDALE		Y	SL54LS160A/BFA	301
77010012A	E	10/21/1987	0	TI		Y	SNJ54LS196FK	300
7701001CA	E	10/21/1987		(NONE)			54LS196 (GEN)*	300
7701001DA	E	10/21/1987		(NONE)			54LS196 (GEN)*	300

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
7702001EA	C	12/29/1993		(NONE)	09/30/1995		4502B (GEN)*	541
7702001FA	C	12/29/1993		(NONE)			4502B (GEN)*	541
7702002EA	C	12/29/1993	2	HARRIS		Y	CD4502BF3A	541
7702002EA	C	12/29/1993	2	TI		Y	CD4502BF3A	541
7702301EA	D	07/18/1989	1	TI		Y	CD4520BF/3A	304
7702301FA	D	07/18/1989		(NONE)			4520B (GEN)*	304
7702401CA	D	01/23/1992		(NONE)	09/30/1995		4081B (GEN)*	110
7702401DA	D	01/23/1992		(NONE)			4081B (GEN)*	110
7702402CA	D	01/23/1992	0	TI		Y	CD4081BF3A	110
7702501EA	G	02/10/1994	1	HARRIS		Y	CD4094BF3A	249
7702501EA	G	02/10/1994	1	TI		Y	CD4094BF3A	249
7702501FA	G	02/10/1994		(NONE)			4094B (GEN)*	249
7702502EA	G	02/10/1994		(NONE)			4094B (GEN)*	249
7702601EA	B	09/05/1984		(NONE)			4044B (GEN)*	340
7702601FA	B	09/05/1984		(NONE)			4044B (GEN)*	340
7702701CX	C	07/20/1982	I	(NONE)			4069UB (GEN)*	143
7702701CX	C	07/20/1982	I	(NONE)			4069UB (GEN)*	143
7702701CX	C	07/20/1982	I	(NONE)			4069UB (GEN)*	143
7702701CX	C	07/20/1982	I	(NONE)			4069UB (GEN)*	143
7702701CX	C	07/20/1982	I	(NONE)			4069UB (GEN)*	143
7702701DX	C	07/20/1982	I	(NONE)			4069UB (GEN)*	143
7702701DX	C	07/20/1982	I	(NONE)			4069UB (GEN)*	143
7702701DX	C	07/20/1982	I	(NONE)			4069UB (GEN)*	143
7702801XA	E	09/26/1988	0	LINFINITY		Y	SG103Z-1.8	785
7702802XA	E	09/26/1988		(NONE)			LM103H-2.0 (GEN)*	785
7702803XA	E	09/26/1988		(NONE)			LM103H-2.2 (GEN)*	785
7702804XA	E	09/26/1988		(NONE)			LM103H-2.4 (GEN)*	785
7702805XA	E	09/26/1988	0	LINFINITY		Y	SG103Z-2.7	785
7702806XA	E	09/26/1988	3	NATIONAL (1)	03/08/2000	Y	LM103H-3.0	785
7702807XA	E	09/26/1988	3	NATIONAL (1)	09/09/1999	Y	LM103H-3.3	785
7702808XA	E	09/26/1988		(NONE)			LM103H-3.6 (GEN)*	785
7702809XA	E	09/26/1988	3	NATIONAL (1)		Y	LM103H-3.9	785
7702810XA	E	09/26/1988		(NONE)			LM103H-4.3 (GEN)*	785
7702811XA	E	09/26/1988	0	LINFINITY		Y	SG103Z-4.7	785
7702812XA	E	09/26/1988		(NONE)			LM103H-5.1 (GEN)*	785
7702813XA	E	09/26/1988		(NONE)			LM103H-5.6 (GEN)*	785
77030012A	B	10/04/1984		(NONE)			54185A (GEN)*	262
7703001EA	B	10/04/1984		(NONE)			54185A (GEN)*	262
7703001FA	B	10/04/1984		(NONE)			54185A (GEN)*	262
7703101EX	A	04/12/1979		(NONE)			4060A (GEN)*	305
7703101FX	A	04/12/1979		(NONE)			4060A (GEN)*	305
7703201JA	E	06/23/1989	1	HARRIS		Y	CD4515F/3A	280
7703201JA	E	06/23/1989	1	TI		Y	CD4515F/3A	280
7703201ZA	E	06/23/1989		(NONE)			4515B (GEN)*	280
7703301GX	C	07/10/1996	I	(NONE)			CA3130 (GEN)*	723
77034012A	P	10/02/1993	3	LINFINITY		Y	SG117L/883B	780
77034012A	P	10/02/1993	1	UNITRODE		Y	UC117L/883BC	780
7703401MA	P	10/02/1993	1	OMNIREL			OM117SM/883B	780
7703401TA	P	10/02/1993	0	OMNIREL			OM117NT/883B	780
7703401TA	P	10/02/1993	1	SEMELAB			IP117G/883B	780
7703401UA	P	10/02/1993	1	FILM MICRO.			FM117S7/883	780
7703401UA	P	10/02/1993	2	LINFINITY		Y	SG117IG/883B	780
7703401UA	P	10/02/1993	0	OMNIREL			OM117ST/883B	780
7703401UA	P	10/02/1993	1	SEMELAB			IP117IG/883B	780
7703401XA	P	10/02/1993	I	LINEAR TECH.		Y	LM117H/883B	780
7703401XA	P	10/02/1993	3	LINFINITY		Y	SG117T/883B	780
7703401XA	P	10/02/1993	1	SEMELAB			IP117MH/883	780
7703401YA	P	10/02/1993	I	LINEAR TECH.		Y	LM117K/883B	780
7703401YA	P	10/02/1993	3	LINFINITY		Y	SG117K/883B	780
7703401YA	P	10/02/1993	1	SEMELAB			IP117K/883	780

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
7703401ZA	P	10/02/1993	3	LINFINITY		Y	SG117R/883B	780
7703401ZA	P	10/02/1993	1	SEMELAB			IP117R/883	780
7703402MA	P	10/02/1993	1	OMNIREL			OM117HVSM/883B	780
7703402TA	P	10/02/1993	0	OMNIREL			OM117HVNT/883B	780
7703402TA	P	10/02/1993	1	SEMELAB			IP117HVG/883	780
7703402UA	P	10/02/1993	1	FILM MICRO.			FM117HVS7/883	780
7703402UA	P	10/02/1993	0	OMNIREL			OM117HVST/883B	780
7703402UA	P	10/02/1993	1	SEMELAB			IP117HVIG/883	780
7703402XA	P	10/02/1993	1	LINEAR TECH.		Y	LM117HVH/883B	780
7703402XA	P	10/02/1993	1	SEMELAB			IP117HVH/883	780
7703402YA	P	10/02/1993	1	LINEAR TECH.		Y	LM117HVK/883B	780
7703402YA	P	10/02/1993	1	SEMELAB			IP117HVK/883	780
7703402ZA	P	10/02/1993	0	SEMELAB			IP117HVR/883	780
77034032A	P	10/02/1993	3	LINFINITY		Y	SG137L/883B	781
7703403MA	P	10/02/1993	1	OMNIREL			OM137SM/883B	781
7703403TA	P	10/02/1993	0	OMNIREL			OM137NT/883B	781
7703403TA	P	10/02/1993	1	SEMELAB			IP137G/883	781
7703403UA	P	10/02/1993	1	FILM MICRO.			FM137S7/883	781
7703403UA	P	10/02/1993	3	LINFINITY		Y	SG137IG/883B	781
7703403UA	P	10/02/1993	0	OMNIREL			OM137ST/883B	781
7703403UA	P	10/02/1993	1	SEMELAB			IP137IG/883	781
7703403XA	P	10/02/1993	2	LINEAR TECH.		Y	LM137H/883B	781
7703403XA	P	10/02/1993	I	LINFINITY		Y	SG137T/883B	781
7703403XA	P	10/02/1993	3	NATIONAL (1)		Y	LM137H/883B	781
7703403XA	P	10/02/1993	1	SEMELAB			IP137MH/883	781
7703403YA	P	10/02/1993	I	LINEAR TECH.		Y	LM137K-883B	781
7703403YA	P	10/02/1993	3	LINFINITY		Y	SG137K/883B	781
7703403YA	P	10/02/1993	3	NATIONAL (1)		Y	LM137K/883B	781
7703403YA	P	10/02/1993	1	SEMELAB			IP137K/883	781
7703403ZA	P	10/02/1993	3	LINFINITY		Y	SG137R/883B	781
7703403ZA	P	10/02/1993	1	SEMELAB			IP137R/883	781
7703404MA	P	10/02/1993	1	OMNIREL			OM137HVSM/883B	781
7703404TA	P	10/02/1993	0	OMNIREL			OM137HVNT/883B	781
7703404TA	P	10/02/1993	1	SEMELAB			IP137HVG/883	781
7703404UA	P	10/02/1993	1	FILM MICRO.			FM137HV/883	781
7703404UA	P	10/02/1993	0	OMNIREL			OM137HVST/883B	781
7703404UA	P	10/02/1993	1	SEMELAB			IP137HVIG/883	781
7703404XA	P	10/02/1993	2	LINEAR TECH.		Y	LM137HVH/883	781
7703404XA	P	10/02/1993	3	NATIONAL (1)		Y	LM137HVH/883	781
7703404XA	P	10/02/1993	1	SEMELAB			IP137HVH/883	781
7703404YA	P	10/02/1993	2	LINEAR TECH.		Y	LM137HVK/883B	781
7703404YA	P	10/02/1993	3	NATIONAL (1)		Y	LM137HVK/883	781
7703404YA	P	10/02/1993	1	SEMELAB			IP137HVK/883	781
7703404ZA	P	10/02/1993	1	SEMELAB			IP137HVR/883	781
77034052A	P	10/02/1993	3	LINFINITY		Y	SG117AL/883B	780
77034052A	P	10/02/1993	1	UNITRODE		Y	UC117AL/883BC	780
7703405MA	P	10/02/1993	1	OMNIREL			OM117ASM/883B	780
7703405TA	P	10/02/1993	0	OMNIREL			OM117ANT/883B	780
7703405TA	P	10/02/1993	1	SEMELAB			IP117AG/883	780
7703405UA	P	10/02/1993	1	FILM MICRO.			FM117AS7	780
7703405UA	P	10/02/1993	3	LINFINITY		Y	SG117AIG/883B	780
7703405UA	P	10/02/1993	0	OMNIREL			OM117AST/883B	780
7703405UA	P	10/02/1993	1	SEMELAB			IP117AIG/883	780
7703405XA	P	10/02/1993	1	LINEAR TECH.		Y	LT117AH/883B	780
7703405XA	P	10/02/1993	3	LINFINITY		Y	SG117AT/883B	780
7703405XA	P	10/02/1993	1	SEMELAB			IP117MAH/883	780
7703405YA	P	10/02/1993	1	LINEAR TECH.		Y	LT117AK/883B	780
7703405YA	P	10/02/1993	3	LINFINITY		Y	SG117AK/883B	780
7703405YA	P	10/02/1993	1	SEMELAB			IP117AK/883	780
7703405ZA	P	10/02/1993	3	LINFINITY		Y	SG117AR/883B	780

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
7703405ZA	P	10/02/1993	1	SEMELAB			IP117AR/883	780
77034062A	P	10/02/1993	3	LINFINITY		Y	SG137AL/883B	781
7703406MA	P	10/02/1993	1	OMNIREL			OM137ASM/883B	781
7703406TA	P	10/02/1993	0	OMNIREL			OM137ANT/883B	781
7703406TA	P	10/02/1993	1	SEMELAB			IP137AG/883	781
7703406UA	P	10/02/1993	1	FILM MICRO.			FM137AS7	781
7703406UA	P	10/02/1993	3	LINFINITY		Y	SG137AIG/883B	781
7703406UA	P	10/02/1993	0	OMNIREL			OM137AST/883B	781
7703406UA	P	10/02/1993	1	SEMELAB			IP137AIG/883	781
7703406XA	P	10/02/1993	2	LINEAR TECH.		Y	LT137AH/883B	781
7703406XA	P	10/02/1993	3	LINFINITY		Y	SG137AT/883B	781
7703406XA	P	10/02/1993	1	SEMELAB			IP137AH/883	781
7703406YA	P	10/02/1993	2	LINEAR TECH.		Y	LT137AK/883B	781
7703406YA	P	10/02/1993	3	LINFINITY		Y	SG137AK/883B	781
7703406YA	P	10/02/1993	1	SEMELAB			IP137AK/883	781
7703406ZA	P	10/02/1993	3	LINFINITY		Y	SG137AR/883B	781
7703406ZA	P	10/02/1993	1	SEMELAB			IP137AR/883	781
7703407MA	P	10/02/1993	1	OMNIREL			OM137AHVSM/883B	780
7703407TA	P	10/02/1993	0	OMNIREL			OM117AHVNT/883B	780
7703407TA	P	10/02/1993	1	SEMELAB			IP117AHVG/883	780
7703407UA	P	10/02/1993	1	FILM MICRO.			FM117AHVS7	780
7703407UA	P	10/02/1993	0	OMNIREL			OM117AHVST/883B	780
7703407UA	P	10/02/1993	1	SEMELAB			IP117AHVIG/883	780
7703407XA	P	10/02/1993	1	LINEAR TECH.		Y	LT117AHVH/883B	780
7703407XA	P	10/02/1993	1	SEMELAB			IP117AHVH/883	780
7703407YA	P	10/02/1993	1	LINEAR TECH.		Y	LT117AHVK/883B	780
7703407YA	P	10/02/1993	1	SEMELAB			IP117AHVK/883	780
7703407ZA	P	10/02/1993	1	SEMELAB			IP117AHVR/883	780
7703408MA	P	10/02/1993	1	OMNIREL			OM137AHVSM/883B	781
7703408TA	P	10/02/1993	0	OMNIREL			OM137AHVNT/883B	781
7703408TA	P	10/02/1993	1	SEMELAB			IP137AHVG/883	781
7703408UA	P	10/02/1993	1	FILM MICRO.			FM137AHV/883	781
7703408UA	P	10/02/1993	0	OMNIREL			OM137AHVST/883B	781
7703408UA	P	10/02/1993	1	SEMELAB			IP137AHVIG/883	781
7703408XA	P	10/02/1993	2	LINEAR TECH.		Y	LT137AHVH/883B	781
7703408XA	P	10/02/1993	1	SEMELAB			IP137AHVH/883	781
7703408YA	P	10/02/1993	2	LINEAR TECH.		Y	LT137AHVK/883B	781
7703408ZA	P	10/02/1993	1	SEMELAB			IP137AHVR/883	781
7703501JX		09/26/1977		(NONE)			4514B (GEN)*	340
7703501JX		09/26/1977		(NONE)			4514B (GEN)*	340
7703501ZX		09/26/1977		(NONE)			4514B (GEN)*	340
7703601AA	B	08/03/1987		(NONE)			54C08 (GEN)*	110
7703601CA	B	08/03/1987	1	NATIONAL (2)		Y	MM54C08J/883B	110
7703601DA	B	08/03/1987		(NONE)			54C08 (GEN)*	110
7703701EA	E	04/23/1992	0	NATIONAL (2)		Y	MM54C85J/883	209
7703701FA	E	04/23/1992		(NONE)	09/09/1998		MM54C85 (GEN)*	209
7703702EA	E	04/23/1992	0	HARRIS		Y	CD4585BF/3A	209
7703702EA	E	04/23/1992	0	TI		Y	CD4585BF/3A	209
7703702FA	E	04/23/1992		(NONE)			4585B (GEN)*	209
7703901GA	B	07/10/1996		(NONE)			4250 (GEN)*	739
7703901HA	B	07/10/1996		(NONE)			4250 (GEN)*	739
7703901PA	B	07/10/1996		(NONE)			4250 (GEN)*	739
77040012A	E	05/04/1993		(NONE)	05/31/1994		79M05 (GEN)*	783
7704001HA	E	05/04/1993	0	TI	08/15/1999	Y	UA79M05MUB	783
7704001PA	E	05/04/1993	0	TI		Y	UA79M05MJGB	783
7704001XA	E	05/04/1993	1	SEMELAB			IP120MH-05/883	783
7704001YA	E	05/04/1993	1	SEMELAB			IP120K-05/883	783
7704003XA	E	05/04/1993		(NONE)			LM120H-12 (GEN)*	783
7704003YA	E	05/04/1993		(NONE)			LM120H-12 (GEN)*	783
7704004XA	E	05/04/1993		(NONE)			LM120H-15 (GEN)*	783

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
7704004YA	E	05/04/1993		(NONE)			LM120H-15 (GEN)*	783
7704005XA	E	05/04/1993		(NONE)			LM120H-24 (GEN)*	783
7704005YA	E	05/04/1993		(NONE)			LM120H-24 (GEN)*	783
7704101EX	A	09/25/1981		(NONE)			54LS124 (GEN)*	815
7704101EX	A	09/25/1981	I	(NONE)			54LS124 (GEN)*	815
7704101FX	A	09/25/1981	I	(NONE)			54LS124 (GEN)*	815
7704101FX	A	09/25/1981	I	(NONE)			54LS124 (GEN)*	815
7704201EA	F	03/12/1986	1	LANSDALE		Y	SL54LS670/BEA	600
7704201EA	F	03/12/1986	I	TI		Y	SNJ54LS670J	600
7704201FA	F	03/12/1986	1	LANSDALE		Y	SL54LS670/BFA	600
7704201FA	F	03/12/1986	I	TI		Y	SNJ54LS670W	600
77043012A	M	03/02/1998	1	NATIONAL (1)		Y	LM124E/883	713
77043012A	M	03/02/1998	1	TI		Y	LM124FKB	713
7704301AA	M	03/02/1998		(NONE)			LM124 (GEN)*	713
7704301CA	M	03/02/1998	I	NATIONAL (1)		Y	LM124J/883	713
7704301CA	M	03/02/1998	I	RAYTHEON (1)	04/30/1999		LM124DC/883B	713
7704301CA	M	03/02/1998	I	TI		Y	LM124JB	713
7704301DA	M	03/02/1998	I	TI		Y	LM124WB	713
7704301XA	M	03/02/1998	1	NATIONAL (1)		Y	LM124WG/883	713
77043022A	M	03/02/1998	1	NATIONAL (1)		Y	LM124AE/883	713
77043022A	M	03/02/1998	1	TI		Y	LM124AFKB	713
7704302CA	M	03/02/1998	I	NATIONAL (1)		Y	LM124AJ/883	713
7704302CA	M	03/02/1998	I	TI		Y	LM124AJB	713
7704302XA	M	03/02/1998	1	NATIONAL (1)		Y	LM124AWG/883	713
7704401AA	D	03/03/1994		(NONE)			4078B (GEN)*	124
7704401CA	D	03/03/1994		(NONE)			4078B (GEN)*	124
7704402CA	D	03/03/1994	0	HARRIS		Y	CD4078BF/3A	124
7704402CA	D	03/03/1994	0	TI		Y	CD4078BF/3A	124
7704403CA	D	03/03/1994	1	HARRIS		Y	CD4002BF3A	124
7704403CA	D	03/03/1994	1	TI		Y	CD4002BF3A	124
7704501EA	E	11/02/1987		(NONE)			4528B (GEN)*	166
7704501FA	E	11/02/1987		(NONE)			4528B (GEN)*	166
7704502EA	E	11/02/1987		(NONE)			4528B (GEN)*	166
7704601CA	D	03/30/1990	0	NATIONAL (1)		Y	CD4093BMJ/883	109
7704601DA	D	03/30/1990	1	NATIONAL (1)		Y	CD4093BMW/883	109
7704602CA	D	03/30/1990	1	TI		Y	CD4093BF/3A	109
7704701EA	E	02/24/1994	0	HARRIS		Y	CD4555BF/3A	283
7704701EA	E	02/24/1994	0	TI		Y	CD4555BF/3A	283
7704702EA	E	02/24/1994		(NONE)			14555B (GEN)*	283
7704702FA	E	02/24/1994		(NONE)			14555B (GEN)*	283
7704801EA	D	04/12/1991	1	HARRIS		Y	CD4556BF/3A	283
7704801EA	D	04/12/1991	1	TI		Y	CD4556BF/3A	283
7704801FA	D	04/12/1991		(NONE)			4556B (GEN)*	283
77049012A	F	02/18/1993	1	LINFINITY		Y	SG55452BL/883B	581
77049012A	F	02/18/1993	3	TI		Y	SNJ55452BFK	581
7704901PA	F	02/18/1993	I	LINFINITY		Y	SG55452BY/883B	581
7704901PA	F	02/18/1993	I	TI		Y	SNJ55452BJG	581
77049022A	F	02/18/1993	0	TI		Y	SNJ55451BFK	580
7704902PA	F	02/18/1993	0	LINFINITY		Y	SG55451Y/883B	580
7704902PA	F	02/18/1993	0	TI		Y	SNJ55451BJG	580
7705001CA	C	07/23/1993	1	RAYTHEON (1)			XR2211M/883B	803
7705101CA	D	11/19/1993		(NONE)	09/30/1995		4073B (GEN)*	112
7705101DA	D	11/19/1993		(NONE)			4073B (GEN)*	112
7705102CA	D	11/19/1993	2	HARRIS		Y	CD4073BF3A	112
7705102CA	D	11/19/1993	2	TI		Y	CD4073BF3A	112
77052012A	H	05/09/1995		HARRIS		Y	HI4-508/883	193
77052012A	H	05/09/1995		SILICONIX			DG508AAZ/883	193
77052012C	H	05/09/1995	1	ANALOG (3)		Y	ADG508ATE/883B	193
77052012C	H	05/09/1995	1	MAXIM INTEG.			DG508AAZ/883B	193
7705201EA	H	05/09/1995	1	ANALOG (3)		Y	ADG508ATQ/883B	193

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
7705201EA	H	05/09/1995	I	HARRIS		Y	HI1-508/883	193
7705201EA	H	05/09/1995	1	MAXIM INTEG.			DG508AAK/883B	193
7705201EA	H	05/09/1995	I	SILICONIX		Y	DG508AAP/883	193
7705201FA	H	05/09/1995		(NONE)			DG508A (GEN)*	193
7705201XA	H	05/09/1995	1	SILICONIX		Y	DG508AAL/883B	193
7705201XC	H	05/09/1995	1	MAXIM INTEG.			DG508AAL/883B	193
77052022A	H	05/09/1995	0	HARRIS		Y	HI4-548/883	193
7705202EA	H	05/09/1995		HARRIS		Y	HI1-548/883	193
77052032C	H	05/09/1995	1	MAXIM INTEG.			MAX358MLP/883B	193
7705203EA	H	05/09/1995	1	MAXIM INTEG.			MAX358MJE/883B	193
77053012A	J	05/09/1995	1	SILICONIX		Y	DG201AAZ/883	183
77053012C	J	05/09/1995	1	MAXIM INTEG.			DG201AAZ/883B	183
7705301EA	J	05/09/1995	I	HARRIS		Y	DG201AAK/883B	183
7705301EA	J	05/09/1995	I	MAXIM INTEG.			DG201AAK/883B	183
7705301EA	J	05/09/1995	I	SILICONIX		Y	DG201AAK/883	183
7705301FA	J	05/09/1995		(NONE)			DG201A (GEN)*	183
7705301XA	J	05/09/1995		SILICONIX		Y	DG201AAL/883B	183
7705301XC	J	05/09/1995	1	MAXIM INTEG.			DG201AAL/883B	183
77053022A	J	05/09/1995	1	HARRIS		Y	HI4-201/883	183
77053022C	J	05/09/1995	1	MAXIM INTEG.			HI4-201/883B	183
7705302EA	J	05/09/1995	1	HARRIS		Y	HI1-201/883	183
7705302EA	J	05/09/1995	1	MAXIM INTEG.			HI1-201/883B	183
7705401CA	E	07/10/1996	1	RAYTHEON (1)			RM4194DC/883B	784
7705401RA	E	07/10/1996		(NONE)			4194 (GEN)*	784
7705501EX	B	09/25/1981	I	(NONE)			4098B (GEN)*	166
7705501FX	B	09/25/1981	I	(NONE)			4098B (GEN)*	166
7705601AX		12/09/1977		(NONE)			54C906 (GEN)*	513
7705601CX		12/09/1977		(NONE)			54C906 (GEN)*	513
7705601DX		12/09/1977		(NONE)			54C906 (GEN)*	513
7705701RA	E	09/29/1987	1	LANSDALE		Y	SL54LS244/BRA	529
7705701RA	E	09/29/1987	I	TI		Y	SNJ54LS244J	529
7705701SA	E	09/29/1987	1	LANSDALE		Y	SL54LS244/BSA	529
7705701SA	E	09/29/1987	I	TI		Y	SNJ54LS244W	529
7705801EA	E	02/09/1989	1	NATIONAL (1)		Y	CD4040BMJ/883	305
7705801FA	E	02/09/1989		(NONE)			4040B (GEN)*	305
7705901CA	C	11/18/1993		(NONE)	09/30/1995		4082B (GEN)*	114
7705901DA	C	11/18/1993		(NONE)			4082B (GEN)*	114
7705902CA	C	11/18/1993	2	HARRIS		Y	CD4082BF3A	114
7706001CA	C	12/29/1993		(NONE)	09/30/1995		4072B (GEN)*	125
7706001DA	C	12/29/1993		(NONE)			4072B (GEN)*	125
7706002CA	C	12/29/1993	2	HARRIS		Y	CD4072BF3A	125
7706002CA	C	12/29/1993	2	TI		Y	CD4072BF3A	125
7800301GA	G	02/01/1990		(NONE)			LM144H (GEN)*	721
78003022A	G	02/01/1990		(NONE)			2640 (GEN)*	701
7800302GC	G	02/01/1990	1	HARRIS		Y	HA2-2640/883	701
7800302PA	G	02/01/1990		(NONE)			2640 (GEN)*	701
7800303PA	G	02/01/1990	0	LINFINITY		Y	SG143Y/883B	701
7800303XA	G	02/01/1990		(NONE)	12/08/1998		LM143 (GEN)*	701
7800303XA	G	02/01/1990	0	LINFINITY		Y	SG143T/883B	701
7800304PA	G	02/01/1990	0	LINFINITY		Y	SG1536Y/883B	701
7800304XA	G	02/01/1990	0	LINFINITY		Y	SG1536T/883B	701
7800701CA	C	12/19/1988		(NONE)			LM709 (GEN)*	701
7800701GA	C	12/19/1988		(NONE)	03/09/1999		LM709 (GEN)*	701
7800701PA	C	12/19/1988		(NONE)			LM709 (GEN)*	701
7800801CA	F	10/31/1990		(NONE)			0056 (GEN)*	550
7800801GA	F	10/31/1990	3	NATIONAL (1)		Y	DS0056H/883	550
7800802CA	F	10/31/1990	3	(NONE)	09/09/1998		DS0026 (GEN)*	550
7800802GA	F	10/31/1990		(NONE)	09/09/1998		DS0026 (GEN)*	550
7800802PA	F	10/31/1990		(NONE)			0026 (GEN)*	550
78009012A	C	04/25/1997	1	LANSDALE		Y	SL10516/B2A	574

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
78009012C	C	04/25/1997	1	LANSDALE		Y	SL10516/B2C	574
7800901EA	C	04/25/1997	1	LANSDALE		Y	SL10516/BEA	574
7800901FA	C	04/25/1997	1	LANSDALE		Y	SL10516/BFA	574
78010012A	D	11/06/1987	1	LANSDALE		Y	SL54LS273/B2A	159
78010012A	D	11/06/1987	I	TI		Y	SNJ54LS273FK	159
78010012C	D	11/06/1987	1	LANSDALE		Y	SL54LS273/B2C	159
7801001RA	D	11/06/1987	1	LANSDALE		Y	SL54LS273/BRA	159
7801001RA	D	11/06/1987	I	TI		Y	SNJ54LS273J	159
7801001SA	D	11/06/1987	1	LANSDALE		Y	SL54LS273/BSA	159
7801001SA	D	11/06/1987	I	TI		Y	SNJ54LS273W	159
78011012A	F	07/10/1996	1	LANSDALE		Y	SL54LS374/B2A	159
78011012C	F	07/10/1996	1	LANSDALE		Y	SL54LS374/B2C	159
7801101RA	F	07/10/1996	1	LANSDALE		Y	SL54LS374/BRA	159
7801101SA	F	07/10/1996	1	LANSDALE		Y	SL54LS374/BSA	159
78011022A	F	07/10/1996	1	TI		Y	SNJ54LS374FK	159
7801102RA	F	07/10/1996	1	TI		Y	SNJ54LS374J	159
7801102SA	F	07/10/1996	1	TI		Y	SNJ54LS374W	159
78012012A	C	01/16/1987	1	TI		Y	SNJ54LS240FK	529
78012012C	C	01/16/1987	1	LANSDALE		Y	SL54S240/B2C	529
7801201RA	C	01/16/1987	1	LANSDALE		Y	SL54S240/BRA	529
7801201RA	C	01/16/1987	I	TI		Y	SNJ54LS240J	529
7801201SA	C	01/16/1987	1	LANSDALE		Y	SL54S240/BSA	529
7801201SA	C	01/16/1987	I	TI		Y	SNJ54LS240W	529
7801301GA	K	06/22/1998		(NONE)			CTS0002 (GEN)*	739
7801301XA	K	06/22/1998	1	FILM MICRO.		Y	FLH0002H/883	739
7801301XA	K	06/22/1998	1	MS KENNEDY		Y	MSK0002H	739
7801301XC	K	06/22/1998	1	MS KENNEDY		Y	MSK0002H	739
7801401AA	G	08/31/1992		(NONE)			DG129A (GEN)*	188
7801401CA	G	08/31/1992	1	SILICONIX		Y	DG129AP/883	188
7801401XA	G	08/31/1992		SILICONIX		Y	DG129AL/883	188
78015012A	G	07/12/1989	0	SARNOFF		Y	GEM13501B2A	602
78015012C	G	07/12/1989	0	SARNOFF		Y	GEM13501B2C	602
7801501EA	G	07/12/1989	0	SARNOFF		Y	GEM13501BEA	602
7801501EC	G	07/12/1989	0	SARNOFF		Y	GEM13501BEC	602
7801501FA	G	07/12/1989	0	SARNOFF		Y	GEM13501BFA	602
7801501FC	G	07/12/1989	0	SARNOFF		Y	GEM13501BFC	602
78015022A	G	07/12/1989	1	LANSDALE		Y	SL54S189/B2A	602
78015022C	G	07/12/1989	1	LANSDALE		Y	SL54S189/B2C	602
7801502EA	G	07/12/1989	1	LANSDALE		Y	SL54S189/BEA	602
7801502FA	G	07/12/1989	1	LANSDALE		Y	SL54S189/BFA	602
78015032A	G	07/12/1989		(NONE)			27S07A (GEN)*	602
7801503EA	G	07/12/1989		(NONE)			27S07A (GEN)*	602
7801503FA	G	07/12/1989		(NONE)			27S07A (GEN)*	602
78015042A	G	07/12/1989	1	SARNOFF		Y	GEM19804BDA	602
78015042C	G	07/12/1989	1	SARNOFF		Y	GEM19804BDC	602
7801504EA	G	07/12/1989	1	SARNOFF		Y	GEM19804BEA	602
7801504EC	G	07/12/1989	1	SARNOFF		Y	GEM19804BEC	602
7801504FA	G	07/12/1989	1	SARNOFF		Y	GEM19804BFA	602
7801504FC	G	07/12/1989	1	SARNOFF		Y	GEM19804BFC	602
78015052A	G	07/12/1989		(NONE)			27S07-20 (GEN)*	602
7801505EA	G	07/12/1989		(NONE)			27S07-20 (GEN)*	602
7801505FA	G	07/12/1989		(NONE)			27S07-20 (GEN)*	602
78015062A	G	07/12/1989		(NONE)			27LS07-30 (GEN)*	602
7801506EA	G	07/12/1989		(NONE)			27LS07-30 (GEN)*	602
7801506FA	G	07/12/1989		(NONE)			27LS07-30 (GEN)*	602
78016013A	E	03/22/1996	1	LANSDALE		Y	SL82S141/B3A	656
78016013A	E	03/22/1996	1	QP LABS		Y	82S141/B3A	656
7801601JA	E	03/22/1996	1	LANSDALE		Y	SL82S141/BJA	656
7801601JA	E	03/22/1996	1	QP LABS		Y	82S141/BJA	656
7801601KA	E	03/22/1996	1	LANSDALE		Y	SL82S141/BKA	656

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
7801601KA	E	03/22/1996	1	QP LABS		Y	82S141/BKA	656
7801601UA	E	03/22/1996		(NONE)			27S31 (GEN)*	656
78016023A	E	03/22/1996		(NONE)	08/02/1996		27S31A (GEN)*	656
7801602JA	E	03/22/1996		(NONE)	08/02/1996		27S31A (GEN)*	656
7801602KA	E	03/22/1996		(NONE)	08/02/1996		27S31A (GEN)*	656
7801602UA	E	03/22/1996		(NONE)			27S31A (GEN)*	656
7801701QA	D	11/12/1987		(NONE)	08/31/1995		2910 (GEN)*	420
7801701QA	D	11/12/1987		(NONE)	08/31/1995		2910 (GEN)*	420
7801701ZA	D	11/12/1987		(NONE)			2910 (GEN)*	420
7801702QA	D	11/12/1987		(NONE)	06/30/1994		2910A (GEN)*	420
7801702ZA	D	11/12/1987		(NONE)	06/30/1994		2910A (GEN)*	420
7801801EA	E	01/26/1989		(NONE)			AM686 (GEN)*	772
7801801IA	E	01/26/1989		(NONE)			AM686 (GEN)*	772
7801901EA	D	05/09/1989		(NONE)	06/30/1994		AM687 (GEN)*	774
7801902EA	D	05/09/1989		(NONE)			AM6687 (GEN)*	774
78019032A	D	05/09/1989	0	ANALOG (4)		Y	AD96687TE/883B	774
7801903EA	D	05/09/1989	0	ANALOG (4)		Y	AD96687TQ/883B	774
5962-7802001M2A	M	10/14/1997	2	QP LABS		Y	26LS32/B2A	575
78020012A	M	10/14/1997		(NONE)	5962-7802001M2A		26LS32 (GEN)*	575
5962-7802001MEA	M	10/14/1997	2	QP LABS		Y	26LS32/BEA	575
7802001EA	M	10/14/1997		(NONE)	5962-7802001MEA		26LS32 (GEN)*	575
5962-7802001MFA	M	10/14/1997	2	QP LABS		Y	26LS32/BFA	575
7802001FA	M	10/14/1997		(NONE)	5962-7802001MFA		26LS32 (GEN)*	575
5962-7802002M2A	M	10/14/1997		(NONE)	12/01/1993		26LS33 (GEN)*	575
78020022A	M	10/14/1997		(NONE)	5962-7802002M2A		26LS33 (GEN)*	575
5962-7802002MEA	M	10/14/1997	2	QP LABS		Y	26LS33/BEA	575
7802002EA	M	10/14/1997		(NONE)	5962-7802002MEA		26LS33 (GEN)*	575
5962-7802002MFA	M	10/14/1997		(NONE)	12/01/1993		26LS33 (GEN)*	575
7802002FA	M	10/14/1997		(NONE)	5962-7802002MFA		26LS33 (GEN)*	575
5962-7802003M2A	M	10/14/1997	0	TI		Y	AM26LS32AMFKB	575
78020032A	M	10/14/1997	0	TI	5962-7802003M2A	Y	AM26LS32AMFKB	575
5962-7802003MEA	M	10/14/1997	0	TI		Y	AM26LS32AMJB	575
7802003EA	M	10/14/1997	0	TI	5962-7802003MEA	Y	AM26LS32AMJB	575
5962-7802003MFA	M	10/14/1997	0	TI		Y	AM26LS32AMWB	575
7802003FA	M	10/14/1997		(NONE)	5962-7802003MFA		26LS32A (GEN)*	575
5962-7802004M2A	M	10/14/1997	0	TI		Y	AM26LS33AMFKB	575
78020042A	M	10/14/1997		(NONE)	5962-7802004M2A		26LS33A (GEN)*	575
5962-7802004MEA	M	10/14/1997	0	TI		Y	AM26LS33AMJB	575
7802004EA	M	10/14/1997	0	TI	5962-7802004MEA	Y	AM26LS33AMJB	575
5962-7802004MFA	M	10/14/1997	0	TI		Y	AM26LS33AMWB	575
7802004FA	M	10/14/1997	0	TI	5962-7802004MFA	Y	AM26LS33AMWB	575
5962-7802005M2A	M	10/14/1997	2	NATIONAL (1)		Y	DS26F32ME/883	575
5962-7802005MEA	M	10/14/1997	2	NATIONAL (1)		Y	DS26F32MJ/883	575
5962-7802005VEA	M	10/14/1997	1	NATIONAL (1)		Y	DS26F32MJ-QMLV	575
5962-7802005MFA	M	10/14/1997	2	NATIONAL (1)		Y	DS26F32MW/883	575
5962-7802005VFA	M	10/14/1997	1	NATIONAL (1)		Y	DS26F32MW-QMLV	575
5962-7802006Q2A	M	10/14/1997	1	NATIONAL (1)		Y	DS26LS32ME/883	575
5962-7802006QEA	M	10/14/1997	1	NATIONAL (1)		Y	DS26LS32MJ/883	575
5962-7802006QFA	M	10/14/1997	1	NATIONAL (1)		Y	DS26LS32MW/883	575
7802201JA	L	02/27/1996		(NONE)	06/15/1996		2716 (GEN)*	658
7802202JA	L	02/27/1996		(NONE)				658
7802203JA	L	02/27/1996		(NONE)				658
7802204JA	L	02/27/1996		(NONE)				658
7802205JA	L	02/27/1996		(NONE)				658
7802206JA	L	02/27/1996		(NONE)				658
7802207JA	L	02/27/1996		(NONE)				658
7802208JA	L	02/27/1996		(NONE)				658
7802209JA	L	02/27/1996		(NONE)				658
5962-7802301M2A	N	05/12/1999	2	QP LABS		Y	26LS31/B2A	569
5962-7802301Q2A	N	05/12/1999	2	NATIONAL (2)		Y	DS26LS31ME/883	569

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F7802301Q2A	N	05/12/1999	2	NATIONAL (2)		Y	DS26LS31MEFQML	569
78023012A	N	05/12/1999		(NONE)	5962-7802301M2A		26LS31 (GEN)*	569
5962-7802301MEA	N	05/12/1999	2	NATIONAL (2)		Y	DS26LS31MJ/883	569
5962-7802301MEA	N	05/12/1999	2	QP LABS		Y	26LS31/BEA	569
5962-7802301VEA	N	05/12/1999	2	NATIONAL (2)		Y	DS26LS31MJ-QMLV	569
5962F7802301MEA	N	05/12/1999	2	NATIONAL (2)		Y	DS26LS31MFQML	569
5962F7802301VEA	N	05/12/1999	2	NATIONAL (2)		Y	DS26LS31MJFQMLV	569
5962F7802301VEA	N	05/12/1999	2	NATIONAL (2)		Y	DS26LS31MJFQMLV	569
7802301EA	N	05/12/1999	2	NATIONAL (1)	5962-7802301MEA		DS26LS31MJ/883	569
5962-7802301MFA	N	05/12/1999	2	NATIONAL (2)		Y	DS26LS31MW/883	569
5962-7802301MFA	N	05/12/1999	2	QP LABS		Y	26LS31/BFA	569
5962-7802301VFA	N	05/12/1999	2	NATIONAL (2)		Y	DS26LS31MW-QMLV	569
5962F7802301MFA	N	05/12/1999	2	NATIONAL (2)		Y	DS26LS31MWFQML	569
7802301FA	N	05/12/1999	2	NATIONAL (1)	5962-7802301MFA		DS26LS31MW/883	569
5962-7802302M2A	N	05/12/1999	2	NATIONAL (2)		Y	DS26F31ME/883	569
5962-7802302MEA	N	05/12/1999	2	NATIONAL (2)		Y	DS26F31MJ/883	569
5962-7802302VEA	N	05/12/1999	2	NATIONAL (2)		Y	DS26F31MJ-QMLV	569
5962-7802302MFA	N	05/12/1999	2	NATIONAL (2)		Y	DS26F31MW/883	569
5962-7802302VFA	N	05/12/1999	2	NATIONAL (2)		Y	DS26F31MW-QMLV	569
78024012A	H	04/14/1997	1	TI		Y	SNJ54LS299FK	228
7802401RA	H	04/14/1997	1	TI		Y	SNJ54LS299J	228
7802401SA	H	04/14/1997	1	TI		Y	SNJ54LS299W	228
7802402RA	H	04/14/1997		(NONE)			25LS299 (GEN)*	228
7802402SA	H	04/14/1997		(NONE)			25LS299 (GEN)*	228
7802601EA	C	04/27/1992	I	TI		Y	SNJ54LS390J	300
7802601FA	C	04/27/1992	1	TI		Y	SNJ54LS390W	300
78027012A	C	05/06/1986	0	TI		Y	SNJ54LS148FK	345
7802701EA	C	05/06/1986	0	TI		Y	SNJ54LS148J	345
7802701FA	C	05/06/1986	0	TI		Y	SNJ54LS148W	345
7802801EA	G	12/08/1988	1	LINEAR TECH.		Y	SG1524J/883B	787
7802801EA	G	12/08/1988	I	LINFINITY		Y	SG1524J/883B	787
7802801EA	G	12/08/1988	0	SEMELAB			IP1524J/883B	787
7802801EA	G	12/08/1988	I	UNITRODE		Y	UC1524J/883B	787
78029013A	F	10/13/1987	1	HARRIS		Y	HD4-15530-8	441
7802901JA	F	10/13/1987	1	HARRIS		Y	HD1-15530-8	441
79008012A	F	06/09/1987	1	TI		Y	SNJ55182FK	573
7900801CA	F	06/09/1987	1	TI		Y	SNJ55182J	573
7900801DA	F	06/09/1987	1	TI		Y	SNJ55182W	573
79009012A	E	05/18/1989	2	TI		Y	SNJ55183FK	573
7900901AA	E	05/18/1989		(NONE)			55183 (GEN)*	573
7900901CA	E	05/18/1989	2	TI		Y	SNJ55183J	573
7900901DA	E	05/18/1989	2	TI		Y	SNJ55183W	573
7901001QA	E	04/20/1995		(NONE)	06/15/1996		8085A (GEN)*	402
7901101CA	E	02/17/1994	I	NATIONAL (2)		Y	CD4013BMJ/883	158
7901101DA	E	02/17/1994		NATIONAL (2)		Y	CD4013BMW/883	158
7901102CA	E	02/17/1994		(NONE)			4013B (GEN)*	158
7901102DA	E	02/17/1994		(NONE)			4013B (GEN)*	158
7901103CA	E	02/17/1994		(NONE)			4013B (GEN)*	158
7901201EA	A	02/27/1986		(NONE)			4021B (GEN)*	225
7901201FA	A	02/27/1986		(NONE)			4021B (GEN)*	225
7901301CA	D	02/04/1994	1	NATIONAL (2)		Y	CD4023BMJ/883B	102
7901301DA	D	02/04/1994		(NONE)			4023B (GEN)*	102
7901302CA	D	02/04/1994		(NONE)			14023B (GEN)*	102
7901302DA	D	02/04/1994		(NONE)			14023B (GEN)*	102
7901401EA	B	05/12/1987		(NONE)			4049UB (GEN)*	541
7901401FA	B	05/12/1987		(NONE)			4049UB (GEN)*	541
7901501EA	G	04/20/1994	0	NATIONAL (1)		Y	CD4052BMJ/883	192
7901501FA	G	04/20/1994		(NONE)			CD4052 (GEN)*	192
7901502EA	G	04/20/1994	1	HARRIS		Y	CD4052BF3A	192
7901502EA	G	04/20/1994	1	TI		Y	CD4052BF3A	192

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
7901503EA	G	04/20/1994		(NONE)			14052B (GEN)*	192
7901601EA	B	11/18/1992		(NONE)	09/30/1995		4557B (GEN)*	234
7901601FA	B	11/18/1992		(NONE)			4557B (GEN)*	234
7901701QX		07/10/1979		(NONE)			1854 (GEN)*	590
7901801JX	B	06/26/1996		(NONE)			1823 (GEN)*	608
7901901EX		06/13/1979		(NONE)			1853 (GEN)*	284
7902401JA	A	01/15/1988	1	RAYTHEON (1)			29633DMB	657
79024023A	A	01/15/1988		(NONE)				657
7902402JA	A	01/15/1988		(NONE)				657
7902402KA	A	01/15/1988		(NONE)				657
7902402LA	A	01/15/1988		(NONE)				657
7902402XA	A	01/15/1988		(NONE)				657
8000301UA	E	12/17/1987	0	ZILOG			Z0800104LMB	403
8000301XA	E	12/17/1987		(NONE)			Z8001CPU (GEN)*	403
8000301ZA	E	12/17/1987		(NONE)			Z8001CPU (GEN)*	403
8000302QA	E	12/17/1987		(NONE)			Z8002CPU (GEN)*	403
8000302YA	E	12/17/1987		(NONE)			Z8002CPU (GEN)*	403
8000303UA	E	12/17/1987	0	ZILOG			Z0800106LMB	403
8000303XA	E	12/17/1987		(NONE)			Z8001ACPU (GEN)*	403
8000303ZA	E	12/17/1987		(NONE)			Z8001ACPU (GEN)*	403
8000304UA	E	12/17/1987		(NONE)			Z8001B (GEN)*	403
8000304XA	E	12/17/1987		(NONE)			Z8001B (GEN)*	403
8000304ZA	E	12/17/1987		(NONE)			Z8001B (GEN)*	403
8000305QA	E	12/17/1987		(NONE)			Z8002B (GEN)*	403
8000305YA	E	12/17/1987		(NONE)			Z8002B (GEN)*	403
8000306QA	E	12/17/1987		(NONE)			Z8002ACPU (GEN)*	403
8000306YA	E	12/17/1987		(NONE)			Z8002ACPU (GEN)*	403
8001201JA	G	05/23/1988		(NONE)	12/24/1997		2732 (GEN)*	659
8001202JA	G	05/23/1988		(NONE)				659
8001203JA	G	05/23/1988		(NONE)	06/15/1996		2732A25 (GEN)*	659
8001204JA	G	05/23/1988		(NONE)	06/15/1996		2732A45 (GEN)*	659
8001205JA	G	05/23/1988		(NONE)				659
8001206JA	G	05/23/1988		(NONE)				659
8001207JA	G	05/23/1988		(NONE)				659
8001208JA	G	05/23/1988		(NONE)				659
8001209JA	G	05/23/1988		(NONE)				659
8001210JA	G	05/23/1988		(NONE)				659
8001211JA	G	05/23/1988		(NONE)				659
8001301ZA	N	06/22/1998	1	FILM MICRO.		Y	FLH0032G/883	722
8001301ZA	N	06/22/1998	1	MS KENNEDY		Y	MSK0032B	722
8001301ZC	N	06/22/1998	1	MS KENNEDY		Y	MSK0032B	722
8001401ZA	L	07/01/1998	1	FILM MICRO.		Y	FLH0033G/883	738
8001401ZA	L	07/01/1998	1	MS KENNEDY		Y	MSK0033B	738
8001401ZC	L	07/01/1998	1	MS KENNEDY		Y	MSK0033B	738
80016012A	B	06/10/1989	1	HARRIS		Y	HA4-2420/883	818
8001601CA	B	06/10/1989	1	HARRIS		Y	HA1-2420/883	818
8001701EA	B	04/11/1986	I	TI		Y	SNJ54LS166AJ	225
8001701FA	B	04/11/1986	1	SARNOFF		Y	GEM09401BFA	225
8001701FA	B	04/11/1986	I	TI		Y	SNJ54LS166AW	225
8001701FC	B	04/11/1986	1	SARNOFF		Y	GEM09401BFC	225
8001801EA	D	05/06/1993		(NONE)			54LS168 (GEN)*	301
8001801FA	D	05/06/1993		(NONE)			54LS168 (GEN)*	301
80018022A	D	05/06/1993	1	LANSDALE		Y	SL54LS169/B2A	304
80018022A	D	05/06/1993	3	TI		Y	SNJ54LS169FK	304
80018022C	D	05/06/1993	1	LANSDALE		Y	SL54LS169/B2C	304
8001802EA	D	05/06/1993	1	LANSDALE		Y	SL54LS169/BEA	304
8001802EA	D	05/06/1993	3	TI		Y	SNJ54LS169BJ	304
8001802FA	D	05/06/1993	1	LANSDALE		Y	SL54LS169/BFA	304
8001802FA	D	05/06/1993	3	TI		Y	SNJ54LS169BW	304
80019012A	E	04/19/1988	1	LANSDALE		Y	SL54LS09/B2A	111

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
80019012A	E	04/19/1988	I	TI		Y	SNJ54LS09FK	111
80019012C	E	04/19/1988	1	LANSDALE		Y	SL54LS09/B2C	111
8001901CA	E	04/19/1988	1	LANSDALE		Y	SL54LS09/BCA	111
8001901CA	E	04/19/1988	I	TI		Y	SNJ54LS09J	111
8001901DA	E	04/19/1988	1	LANSDALE		Y	SL54LS09/BCA	111
8001901DA	E	04/19/1988	I	TI		Y	SNJ54LS09W	111
80020012A	D	04/29/1992	1	LANSDALE		Y	SL54LS242/B2A	590
80020012C	D	04/29/1992	1	LANSDALE		Y	SL54S242/B2C	590
8002001CA	D	04/29/1992	1	LANSDALE		Y	SL54LS242/BCA	590
8002001DA	D	04/29/1992	1	LANSDALE		Y	SL54LS242/BDA	590
80020022A	D	04/29/1992	1	LANSDALE		Y	SL54LS243/B2A	590
80020022C	D	04/29/1992	1	LANSDALE		Y	SL54S243/B2C	590
8002002CA	D	04/29/1992	1	LANSDALE		Y	SL54S243/BCA	590
8002002CA	D	04/29/1992	1	TI		Y	SNJ54LS243J	590
8002002DA	D	04/29/1992	1	LANSDALE		Y	SL54S243/BDA	590
8002002DA	D	04/29/1992	1	TI		Y	SNJ54LS243W	590
80021012A	F	08/17/1993	1	LANSDALE		Y	SL54S245/B2A	590
80021012A	F	08/17/1993	I	TI		Y	SNJ54LS245FK	590
80021012C	F	08/17/1993	1	LANSDALE		Y	SL54S245/B2C	590
8002101SA	F	08/17/1993	1	LANSDALE		Y	SL54S245/BSA	590
8002101SA	F	08/17/1993	I	TI		Y	SNJ54LS245W	590
80022012A	C	11/06/1987	1	LANSDALE		Y	SL54S251/B2A	272
80022012A	C	11/06/1987	1	TI		Y	SNJ54S251FK	272
80022012C	C	11/06/1987	1	LANSDALE		Y	SL54S251/B2C	272
8002201EA	C	11/06/1987	1	LANSDALE		Y	SL54S251/BEA	272
8002201EA	C	11/06/1987	1	SARNOFF		Y	GEM08601BEA	272
8002201EA	C	11/06/1987	I	TI		Y	SNJ54S251J	272
8002201EC	C	11/06/1987	1	SARNOFF		Y	GEM08601BEC	272
8002201FA	C	11/06/1987	1	LANSDALE		Y	SL54S251/BFA	272
8002201FA	C	11/06/1987	1	SARNOFF		Y	GEM08601BFA	272
8002201FA	C	11/06/1987	I	TI		Y	SNJ54S251W	272
8002201FC	C	11/06/1987	1	SARNOFF		Y	GEM08601BFC	272
8002301EA	A	04/01/1986	1	LANSDALE		Y	SL54S258/BEA	276
8002301EA	A	04/01/1986	1	TI		Y	SNJ54S258J	276
8002301FA	A	04/01/1986	1	LANSDALE		Y	SL54S258/BFA	276
8002301FA	A	04/01/1986	1	SARNOFF		Y	GEM08801BFA	276
8002301FA	A	04/01/1986	1	TI		Y	SNJ54S258W	276
8002301FC	A	04/01/1986	1	SARNOFF		Y	GEM08801BFC	276
8002501EA	A	03/27/1986	1	LANSDALE		Y	SL54LS170/BEA	600
8002501EA	A	03/27/1986	1	TI		Y	SNJ54LS170J	600
8002501FA	A	03/27/1986	1	LANSDALE		Y	SL54LS170/BFA	600
8002501FA	A	03/27/1986	1	TI		Y	SNJ54LS170W	600
8002601EA	A	03/16/1986		(NONE)			54LS261 (GEN)*	208
8002601FA	A	03/16/1986		(NONE)			54LS261 (GEN)*	208
8003701CA	D	09/26/1988		(NONE)			LM106 (GEN)*	771
8003701DA	D	09/26/1988		(NONE)			LM106 (GEN)*	771
8003701GA	D	09/26/1988	1	NATIONAL (1)	06/08/1999	Y	LM106H/883	771
8003701PA	D	09/26/1988		(NONE)			LM106 (GEN)*	771
80041012A	C	07/18/1989		(NONE)			7831 (GEN)*	565
8004101EA	C	07/18/1989	I	NATIONAL (1)		Y	DS7831J/883B	565
8004101FA	C	07/18/1989	1	NATIONAL (1)		Y	DS7831W/883B	565
80041022A	C	07/18/1989		(NONE)			7832 (GEN)*	565
8004102EA	C	07/18/1989	1	NATIONAL (1)	06/08/1999	Y	DS7832J/883	565
8004102FA	C	07/18/1989	1	NATIONAL (1)	06/08/1999	Y	DS7832W/883	565
8100601AA	G	10/20/1995		(NONE)			HI5040 (GEN)*	180
8100601EA	G	10/20/1995	1	MAXIM INTEG.			IH5040MJE/883B	180
8100602AA	G	10/20/1995		(NONE)			IH5041 (GEN)*	181
8100602EA	G	10/20/1995	1	MAXIM INTEG.			IH5041MJE/883B	181
8100602IA	G	10/20/1995		(NONE)			DG5141 (GEN)*	181
8100603AA	G	10/20/1995		(NONE)			IH5042 (GEN)*	185

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
8100603EA	G	10/20/1995	1	MAXIM INTEG.			IH5042MJE/883B	185
8100604AA	G	10/20/1995		(NONE)			IH5043 (GEN)*	186
8100604EA	G	10/20/1995	I	HARRIS		Y	IH5043MJE	186
8100604EA	G	10/20/1995	1	MAXIM INTEG.			IH5043MJE/883B	186
8100605AA	G	10/20/1995		(NONE)			IH5044 (GEN)*	187
8100605EA	G	10/20/1995	1	MAXIM INTEG.			IH5044MJE/883B	187
8100605IA	G	10/20/1995		(NONE)			DG5144 (GEN)*	187
8100606AA	G	10/20/1995		(NONE)			IH5045 (GEN)*	188
8100606EA	G	10/20/1995	1	MAXIM INTEG.			IH5045MJE/883B	188
8100606XC	G	10/20/1995	1	MAXIM INTEG.			IH5045MFD/883B	188
8100607AA	G	10/20/1995		(NONE)			IH5046 (GEN)*	190
8100607EA	G	10/20/1995		(NONE)			IH5046 (GEN)*	190
8100608AA	G	10/20/1995		(NONE)			IH5047 (GEN)*	191
8100608EA	G	10/20/1995	1	MAXIM INTEG.			IH5047MJE/883B	191
8100609EA	G	10/20/1995	I	HARRIS		Y	HI1-5040/883	180
8100609EA	G	10/20/1995	1	MAXIM INTEG.			IH5140MJE/883B	180
8100609IA	G	10/20/1995		(NONE)			DG5140 (GEN)*	180
8100610EA	G	10/20/1995	I	HARRIS		Y	HI1-5041/883	186
8100610EA	G	10/20/1995	1	MAXIM INTEG.			IH5141MJE/883B	186
8100610IA	G	10/20/1995		(NONE)			DG5141 (GEN)*	186
8100611EA	G	10/20/1995	I	HARRIS		Y	HI1-5042/883	185
8100611EA	G	10/20/1995	1	MAXIM INTEG.			IH5142MJE/883B	185
81006122A	G	10/20/1995	1	HARRIS		Y	HI4-5043/883	186
8100612EA	G	10/20/1995	I	HARRIS		Y	IH5143MJE	186
8100612EA	G	10/20/1995	I	HARRIS		Y	HI1-5043/883	186
8100612EA	G	10/20/1995	1	MAXIM INTEG.			IH5143MJE/883B	186
8100613EA	G	10/20/1995	1	HARRIS		Y	HI1-5044/883	187
8100613EA	G	10/20/1995	1	MAXIM INTEG.			IH5144MJE/883B	187
8100613IA	G	10/20/1995		(NONE)			DG5144 (GEN)*	187
81006142A	G	10/20/1995		(NONE)	09/29/1995		HI5045 (GEN)*	188
8100614EA	G	10/20/1995	1	HARRIS		Y	IH5145MJE	188
8100614EA	G	10/20/1995	1	HARRIS		Y	HI1-5045/883	188
8100614EA	G	10/20/1995	1	MAXIM INTEG.			IH5145MJE/883B	188
8100615EA	G	10/20/1995	0	HARRIS		Y	HI1-5046/883	190
8100616EA	G	10/20/1995	0	HARRIS		Y	HI1-5047/883	191
8100616EA	G	10/20/1995	1	MAXIM INTEG.			IH5047MJE/883B	191
8100617EA	G	10/20/1995	1	HARRIS		Y	HI1-5046A/883	190
8100618EA	G	10/20/1995	1	HARRIS		Y	HI1-5047A/883	191
8100619EA	G	10/20/1995	0	HARRIS		Y	HI1-5048/883	181
8100619EA	G	10/20/1995	1	MAXIM INTEG.			IH5148MJE/883B	181
81006202A	G	10/20/1995		(NONE)	09/29/1995		HI5049 (GEN)*	188
8100620EA	G	10/20/1995	0	HARRIS		Y	HI1-5049/883	188
8100620EA	G	10/20/1995	1	MAXIM INTEG.			IH5149MJE/883B	188
8100621EA	G	10/20/1995	0	HARRIS		Y	HI1-5050/883	185
8100621EA	G	10/20/1995	1	MAXIM INTEG.			IH5150MJE/883B	185
81006222A	G	10/20/1995	1	HARRIS		Y	HI4-5051/883	186
8100622EA	G	10/20/1995	1	HARRIS		Y	IH5151MJE	186
8100622EA	G	10/20/1995	1	HARRIS		Y	HI1-5051/883	186
8100622EA	G	10/20/1995	1	MAXIM INTEG.			IH5151MJE/883B	186
8100801JA	A	03/14/1984		(NONE)			562 (GEN)*	591
8100802JA	A	03/14/1984		(NONE)			563 (GEN)*	591
8101501FA	B	08/11/1987		(NONE)				617
8101601EA	E	04/07/1992	1	NATIONAL (1)		Y	CD4029BMJ/883	319
8101601FA	E	04/07/1992		(NONE)			4029B (GEN)*	319
8101602EA	E	04/07/1992	1	HARRIS		Y	CD4029BF/3A	319
8101602EA	E	04/07/1992	1	TI		Y	CD4029BF/3A	319
8101701EA	E	11/12/1992	1	HARRIS		Y	CD4035BF/3A	222
8101701EA	E	11/12/1992	1	TI		Y	CD4035BF/3A	222
8101701FA	E	11/12/1992		(NONE)			4035B (GEN)*	222
8101702EA	E	11/12/1992		(NONE)			14035B (GEN)*	222

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
8101801EA	F	01/05/1994	1	TI		Y	CD4053BF/3A	199
8101801FA	F	01/05/1994		(NONE)			4053B (GEN)*	199
8101802EA	F	01/05/1994		(NONE)	09/30/1995		4053B (GEN)*	199
8101803EA	F	01/05/1994		NATIONAL (2)		Y	CD4053BMJ/883	199
8101803FA	F	01/05/1994		NATIONAL (2)	06/07/2000	Y	CD4053BMW/883	199
8101901EA	B	12/14/1984		(NONE)			4042B (GEN)*	340
8102001CA	E	12/12/1994	1	HARRIS		Y	CD4047BF/3A	165
8102001CA	E	12/12/1994	1	TI		Y	CD4047BF/3A	165
8102001DA	E	12/12/1994		(NONE)			4047B (GEN)*	165
8102002CA	E	12/12/1994	0	NATIONAL (2)		Y	CD4047BMJ/883	165
8102002DA	E	12/12/1994	0	NATIONAL (2)		Y	CD4047BMW/883	165
81021012A	C	04/29/1992	1	TI		Y	SNJ54LS629FK	815
8102101EA	C	04/29/1992	1	TI		Y	SNJ54LS629J	815
8102101FA	C	04/29/1992	1	TI		Y	SNJ54LS629W	815
81023012A	F	07/21/1992	1	TI		Y	TL061MFKB	703
8102301GA	F	07/21/1992		(NONE)			TL061 (GEN)*	703
8102301HA	F	07/21/1992	1	TI		Y	TL061MUB	703
8102301PA	F	07/21/1992	1	TI		Y	TL061MJGB	703
81023022A	F	07/21/1992	2	TI		Y	TL062MFKB	710
8102302CA	F	07/21/1992		(NONE)			TL062 (GEN)*	710
8102302GA	F	07/21/1992		(NONE)			TL062 (GEN)*	710
8102302HA	F	07/21/1992	2	TI		Y	TL062MUB	710
8102302PA	F	07/21/1992	2	TI		Y	TL062MJGB	710
81023032A	F	07/21/1992	2	TI		Y	TL064MFKB	713
8102303CA	F	07/21/1992	2	TI		Y	TL064MJB	713
8102303DA	F	07/21/1992	2	TI		Y	TL064MWB	713
81023042A	F	07/21/1992	0	TI		Y	TL071MFKB	703
8102304GA	F	07/21/1992		(NONE)			TL071 (GEN)*	703
8102304HA	F	07/21/1992	0	TI		Y	TL071MUB	703
8102304PA	F	07/21/1992	I	TI		Y	TL071MJGB	703
81023052A	F	07/21/1992	1	TI		Y	TL072MFKB	710
8102305CA	F	07/21/1992		(NONE)			TL072 (GEN)*	710
8102305GA	F	07/21/1992		(NONE)			TL072 (GEN)*	710
8102305HA	F	07/21/1992	1	TI		Y	TL072MUB	710
8102305PA	F	07/21/1992	1	TI		Y	TL072MJGB	710
81023062A	F	07/21/1992	1	TI		Y	TL074MFKB	713
8102306CA	F	07/21/1992	1	NATIONAL (1)		Y	LF147D/883	713
8102306CA	F	07/21/1992	1	TI		Y	TL074MJB	713
8102306DA	F	07/21/1992	1	TI		Y	TL074MWB	713
8102401VA	E	10/12/1993	I	HARRIS		Y	HM1-6504S-8	612
8102401XA	E	10/12/1993		(NONE)				612
8102402VA	E	10/12/1993	I	HARRIS		Y	HM1-6514S-8	612
8102402XA	E	10/12/1993		(NONE)				612
8102403VA	E	10/12/1993	1	HARRIS		Y	HM1-6504B-8	612
8102403XA	E	10/12/1993		(NONE)				612
8102404VA	E	10/12/1993	1	HARRIS		Y	HM1-6514B-8	612
8102404XA	E	10/12/1993		(NONE)				612
8102405VA	E	10/12/1993	1	HARRIS		Y	HM1-6504-8	612
8102405XA	E	10/12/1993		(NONE)				612
8102406VA	E	10/12/1993	1	HARRIS		Y	HM1-6514-8	612
8102406XA	E	10/12/1993		(NONE)				612
8102407YA	E	10/12/1993		(NONE)				612
8102408VA	E	10/12/1993	1	ALLIED SIG.			3611143-1002	612
8102409VA	E	10/12/1993	1	ALLIED SIG.			3611150-1002	612
8102801EA	K	11/09/1998	3	HEWLETT-PACK		Y	6N134/883B#200	460
8102801EA	K	11/09/1998	1	MICROPAC		Y	66013-001	460
8102801EC	K	11/09/1998	3	HEWLETT-PACK		Y	6N134/883B	460
8102801EC	K	11/09/1998	1	MICROPAC		Y	66013-001	460
8102801TA	K	11/09/1998	3	HEWLETT-PACK		Y	6N134/883B#300	460
8102801UA	K	11/09/1998	3	HEWLETT-PACK		Y	6N134/883B#100	460

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
8102801UC	K	11/09/1998	3	HEWLETT-PACK		Y	6N134/883B#100	460
8102801XA	K	11/09/1998	1	MICROPAC		Y	66072-001/883B	460
8102801XC	K	11/09/1998	1	MICROPAC		Y	66072-001/883B	460
8102802PA	K	11/09/1998	3	HEWLETT-PACK		Y	HCPL-5631#200	460
8102802PA	K	11/09/1998	1	MICROPAC		Y	66056-103	460
8102802PC	K	11/09/1998	3	HEWLETT-PACK		Y	HCPL-5631	460
8102802PC	K	11/09/1998	1	MICROPAC		Y	66056-103	460
8102802YA	K	11/09/1998	3	HEWLETT-PACK		Y	HCPL-5631#100	460
8102802YC	K	11/09/1998	3	HEWLETT-PACK		Y	HCPL-5631#100	460
8102802ZA	K	11/09/1998	3	HEWLETT-PACK		Y	HCPL-5631#300	460
81028032A	K	11/09/1998	3	HEWLETT-PACK		Y	HCPL-6631	460
81028032A	K	11/09/1998	1	MICROPAC		Y	66123-001	460
81028032C	K	11/09/1998	1	MICROPAC		Y	66123-001	460
8102804FC	K	11/09/1998	3	HEWLETT-PACK		Y	HCPL-6651	460
8102805PA	K	11/09/1998	3	HEWLETT-PACK		Y	HCPL-5651#200	460
8102805PC	K	11/09/1998	3	HEWLETT-PACK		Y	HCPL-5651	460
81035012A	E	06/13/1988		(NONE)			PAL10H8 (GEN)*	431
8103501RA	E	06/13/1988		(NONE)			PAL10H8 (GEN)*	431
8103501SA	E	06/13/1988		(NONE)			PAL10H8 (GEN)*	431
81035022A	E	06/13/1988		(NONE)			PAL12H6 (GEN)*	431
8103502RA	E	06/13/1988		(NONE)			PAL12H6 (GEN)*	431
8103502SA	E	06/13/1988		(NONE)			PAL12H6 (GEN)*	431
81035032A	E	06/13/1988		(NONE)			PAL14H4 (GEN)*	431
8103503RA	E	06/13/1988		(NONE)			PAL14H4 (GEN)*	431
8103503SA	E	06/13/1988		(NONE)			PAL14H4 (GEN)*	431
81035042A	E	06/13/1988		(NONE)			PAL16H2 (GEN)*	431
8103504RA	E	06/13/1988		(NONE)			PAL16H2 (GEN)*	431
8103504SA	E	06/13/1988		(NONE)			PAL16H2 (GEN)*	431
81035052A	E	06/13/1988		(NONE)			PAL16C1 (GEN)*	431
8103505RA	E	06/13/1988		(NONE)			PAL16C1 (GEN)*	431
8103505SA	E	06/13/1988		(NONE)			PAL16C1 (GEN)*	431
81035062A	E	06/13/1988		(NONE)			PAL10L8 (GEN)*	431
8103506RA	E	06/13/1988		(NONE)			PAL10L8 (GEN)*	431
8103506SA	E	06/13/1988		(NONE)			PAL10L8 (GEN)*	431
81035072A	E	06/13/1988		(NONE)			PAL12L6 (GEN)*	431
8103507RA	E	06/13/1988		(NONE)			PAL12L6 (GEN)*	431
8103507SA	E	06/13/1988		(NONE)			PAL12L6 (GEN)*	431
81035082A	E	06/13/1988		(NONE)			PAL14L4 (GEN)*	431
8103508RA	E	06/13/1988		(NONE)			PAL14L4 (GEN)*	431
8103508SA	E	06/13/1988		(NONE)			PAL14L4 (GEN)*	431
81035092A	E	06/13/1988		(NONE)			PAL16L2 (GEN)*	431
8103509RA	E	06/13/1988		(NONE)			PAL16L2 (GEN)*	431
8103509SA	E	06/13/1988		(NONE)			PAL16L2 (GEN)*	431
8103510RA	E	06/13/1988		(NONE)			PAL10H8A (GEN)*	431
8103511RA	E	06/13/1988		(NONE)			PAL12H6A (GEN)*	431
8103512RA	E	06/13/1988		(NONE)			PAL14H4A (GEN)*	431
8103513RA	E	06/13/1988		(NONE)			PAL16H2A (GEN)*	431
8103514RA	E	06/13/1988		(NONE)			PAL10L8A (GEN)*	431
8103515RA	E	06/13/1988		(NONE)			PAL12L6A (GEN)*	431
8103516RA	E	06/13/1988		(NONE)			PAL14L4A (GEN)*	431
8103517RA	E	06/13/1988		(NONE)			PAL16L2A (GEN)*	431
81036012A	K	09/13/1996		(NONE)			PAL16L8 (GEN)*	431
8103601RA	K	09/13/1996		(NONE)			PAL16L8 (GEN)*	431
81036022A	K	09/13/1996		(NONE)			PAL16R8 (GEN)*	431
8103602RA	K	09/13/1996		(NONE)			PAL16R8 (GEN)*	431
81036032A	K	09/13/1996		(NONE)			PAL16R6 (GEN)*	431
8103603RA	K	09/13/1996		(NONE)			PAL16R6 (GEN)*	431
81036042A	K	09/13/1996		(NONE)			PAL16R4 (GEN)*	431
8103604RA	K	09/13/1996		(NONE)			PAL16R4 (GEN)*	431
81036052A	K	09/13/1996		(NONE)			PAL16X4 (GEN)*	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
8103605RA	K	09/13/1996		(NONE)			PAL16X4 (GEN)*	431
81036062A	K	09/13/1996		(NONE)			PAL16A4 (GEN)*	431
8103606RA	K	09/13/1996		(NONE)			PAL16A4 (GEN)*	431
81036072A	K	09/13/1996	2	TI		Y	PAL16L8AMFKB	431
8103607RA	K	09/13/1996	I	TI		Y	PAL16L8AMJB	431
8103607SA	K	09/13/1996	2	TI		Y	PAL16L8AMWB	431
81036082A	K	09/13/1996	0	TI		Y	PAL16R8AMFKB	431
8103608RA	K	09/13/1996	I	TI		Y	PAL16R8AMJB	431
8103608SA	K	09/13/1996	0	TI		Y	PAL16R8AMWB	431
81036092A	K	09/13/1996	0	TI		Y	PAL16R6AMFKB	431
8103609RA	K	09/13/1996	I	TI		Y	PAL16R6AMJB	431
8103609SA	K	09/13/1996	0	TI		Y	PAL16R6AMWB	431
81036102A	K	09/13/1996	0	TI		Y	PAL16R4AMFKB	431
8103610RA	K	09/13/1996	I	TI		Y	PAL16R4AMJB	431
8103610SA	K	09/13/1996	0	TI		Y	PAL16R4AMWB	431
81036112A	K	09/13/1996	0	TI		Y	PAL16L8A-2MFKB	431
8103611RA	K	09/13/1996	I	TI		Y	PAL16L8A-2MJB	431
8103611SA	K	09/13/1996	0	TI		Y	PAL16L8A-2MWB	431
81036122A	K	09/13/1996	0	TI		Y	PAL16R8A-2MFKB	431
8103612RA	K	09/13/1996	I	TI		Y	PAL16R8A-2MJB	431
8103612SA	K	09/13/1996	0	TI		Y	PAL16R8A-2MWB	431
81036132A	K	09/13/1996	0	TI		Y	PAL16R6A-2MFKB	431
8103613RA	K	09/13/1996	I	TI		Y	PAL16R6A-2MJB	431
8103613SA	K	09/13/1996	0	TI		Y	PAL16R6A-2MWB	431
81036142A	K	09/13/1996	1	TI		Y	PAL16R4A-2MFKB	431
8103614RA	K	09/13/1996	I	TI		Y	PAL16R4A-2MJB	431
8103614SA	K	09/13/1996	1	TI		Y	PAL16R4A-2MWB	431
8103901JA	F	06/26/1996		(NONE)				616
8103901ZA	F	06/26/1996		(NONE)				616
8103902JA	F	06/26/1996		(NONE)				616
8103902ZA	F	06/26/1996		(NONE)				616
8103903JA	F	06/26/1996		(NONE)				616
8103903ZA	F	06/26/1996		(NONE)				616
8103904JA	F	06/26/1996		(NONE)				616
8103904ZA	F	06/26/1996		(NONE)				616
8103905JA	F	06/26/1996		(NONE)				616
8103905ZA	F	06/26/1996		(NONE)				616
8103906JA	F	06/26/1996	0	MSIS SEMI.			AM9128-90/BJA	616
8103907JA	F	06/26/1996	0	MSIS SEMI.			AM9128-12/BJA	616
8103908JA	F	06/26/1996	0	MSIS SEMI.			AM9128-20/BJA	616
8200501YA	D	08/31/1987		(NONE)			2764-450 (GEN)*	660
8200501ZA	D	08/31/1987		(NONE)			2764-450 (GEN)*	660
8200502YA	D	08/31/1987		(NONE)			2764-250 (GEN)*	660
8200502ZA	D	08/31/1987		(NONE)			2764-250 (GEN)*	660
8200503YA	D	08/31/1987		(NONE)	04/15/1994		2764A-35 (GEN)*	660
8200503ZA	D	08/31/1987		(NONE)	04/15/1994		2764A-35 (GEN)*	660
8200504YA	D	08/31/1987		(NONE)	04/15/1994		2764A-25 (GEN)*	660
8200504ZA	D	08/31/1987		(NONE)	04/15/1994		2764A-25 (GEN)*	660
8200505YA	D	08/31/1987		(NONE)			2764A-20 (GEN)*	660
8200505ZA	D	08/31/1987		(NONE)			2764A-20 (GEN)*	660
8200506YA	D	08/31/1987		(NONE)			2764-150 (GEN)*	660
8200507YA	D	08/31/1987		(NONE)			2764-200 (GEN)*	660
8200701RA	B	10/07/1988		(NONE)			4167 (GEN)*	616
8200702RA	B	10/07/1988	0	MSIS SEMI.			AM2167-70/BRA	616
8200702XA	B	10/07/1988		(NONE)			2167-70 (GEN)*	616
8200703RA	B	10/07/1988	0	MSIS SEMI.			AM2167-55/BRA	616
8200703XA	B	10/07/1988		(NONE)			2167-55 (GEN)*	616
8200704RA	B	10/07/1988	0	MSIS SEMI.			AM2167-45/BRA	616
8200704XA	B	10/07/1988		(NONE)			2167-40 (GEN)*	616
82008013A	J	05/29/1997	1	RAYTHEON (1)	04/30/1999		R29771LM/883B	659

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
8200801JA	J	05/29/1997	1	RAYTHEON (1)			R29771DM/883B	659
8200801KA	J	05/29/1997		(NONE)	09/01/1997		82HS321A (GEN)*	659
8200801LC	J	05/29/1997	1	RAYTHEON (1)			R29771SM/883B	659
8200801XA	J	05/29/1997		(NONE)			27S43 (GEN)*	659
82008023A	J	05/29/1997	3	QP LABS		Y	82HS321A/B3A	659
8200802JA	J	05/29/1997	3	QP LABS		Y	82HS321A/BJA	659
8200802KA	J	05/29/1997	3	QP LABS		Y	82HS321A/BKA	659
8200802XA	J	05/29/1997		(NONE)			27S43A (GEN)*	659
82008033A	J	05/29/1997		(NONE)	06/01/1997		82HS321B (GEN)*	659
8200803JA	J	05/29/1997		(NONE)	06/01/1997		82HS321B (GEN)*	659
8200803KA	J	05/29/1997		(NONE)	09/01/1997		82HS321B (GEN)*	659
82008043A	J	05/29/1997		(NONE)			(SEE DWG) (GEN)*	659
8200804JA	J	05/29/1997		(NONE)			(SEE DWG) (GEN)*	659
8200804KC	J	05/29/1997		(NONE)			29771 (GEN)*	659
8200804LA	J	05/29/1997		(NONE)			29771 (GEN)*	659
82009013A	J	05/12/1997		(NONE)	06/01/1997		82HS641A (GEN)*	660
8200901JA	J	05/12/1997	1	QP LABS		Y	82HS641A/BJA	660
8200901JA	J	05/12/1997	1	RAYTHEON (1)			R29791DM/883B	660
8200901KA	J	05/12/1997		(NONE)	08/02/1996		27S49 (GEN)*	660
8200901LA	J	05/12/1997	1	RAYTHEON (1)			R29791SM/883B	660
8200901LC	J	05/12/1997	1	RAYTHEON (1)			R29791SM/883B	660
8200901XA	J	05/12/1997	1	RAYTHEON (1)			R29791FM/883B	660
8200901XC	J	05/12/1997	1	RAYTHEON (1)			R29791FM/883B	660
8200901ZA	J	05/12/1997		(NONE)			27S49 (GEN)*	660
82009023A	J	05/12/1997		(NONE)	06/01/1997		82HS641A (GEN)*	660
8200902JA	J	05/12/1997	1	QP LABS		Y	82HS641A/BJA	660
8200902KA	J	05/12/1997		(NONE)	08/02/1996		27S49A (GEN)*	660
8200902LA	J	05/12/1997		(NONE)			93667-55 (GEN)*	660
8200902ZA	J	05/12/1997		(NONE)			27S49A (GEN)*	660
82009033A	J	05/12/1997	1	QP LABS		Y	82HS641B/B3A	660
8200903JA	J	05/12/1997	1	QP LABS		Y	82HS641B/BJA	660
8200903LA	J	05/12/1997		(NONE)			93667-45 (GEN)*	660
8201001EA	E	06/26/1996	I	THOMSON			MKB4564P-82	621
8201002EA	E	06/26/1996	I	THOMSON			MKB4564P-82	621
8201003EA	E	06/26/1996	I	THOMSON			MKB4564P-83	621
8201004EA	E	06/26/1996		(NONE)			4264-15 (GEN)*	621
8201004ZA	E	06/26/1996		(NONE)			4264-15 (GEN)*	621
8201005EA	E	06/26/1996		(NONE)			4264-20 (GEN)*	621
8201005ZA	E	06/26/1996		(NONE)			4264-20 (GEN)*	621
8201006EA	E	06/26/1996		(NONE)	09/15/1995		4164-15 (GEN)*	621
8201006ZA	E	06/26/1996		(NONE)	09/15/1995		4164-15 (GEN)*	621
8201007EA	E	06/26/1996		(NONE)	09/15/1995		4164-20 (GEN)*	621
8201007ZA	E	06/26/1996		(NONE)	09/15/1995		4164-20 (GEN)*	621
8201008EA	E	06/26/1996		(NONE)	09/15/1995		4164-12 (GEN)*	621
8201008ZA	E	06/26/1996		(NONE)	09/15/1995		4164-12 (GEN)*	621
8201009EA	E	06/26/1996		(NONE)			9064-15 (GEN)*	621
8201010EA	E	06/26/1996		(NONE)			9064-15 (GEN)*	621
8202101TA	F	10/05/1992		(NONE)			68000-6 (GEN)*	403
8202101YA	F	10/05/1992		(NONE)			68000-6 (GEN)*	403
8202101ZA	F	10/05/1992		(NONE)			68000-6 (GEN)*	403
8202102TA	F	10/05/1992	1	THOMSON			TS68000MRB/C8	403
8202102UC	F	10/05/1992		(NONE)	09/30/1995		68000-8 (GEN)*	403
8202102XA	F	10/05/1992		(NONE)	09/30/1995		68000-8 (GEN)*	403
8202102YA	F	10/05/1992	I	THOMSON			TS68000MCB/C8	403
8202102ZA	F	10/05/1992	0	THOMSON			TS68000MEB/C8	403
8202103TA	F	10/05/1992	1	THOMSON			TS68000MRB/C10	403
8202103UC	F	10/05/1992		(NONE)	09/30/1995		68000-10 (GEN)*	403
8202103XA	F	10/05/1992		(NONE)	09/30/1995		68000-10 (GEN)*	403
8202103YA	F	10/05/1992	1	THOMSON			TS68000MCB/C10	403
8202103ZA	F	10/05/1992	1	THOMSON			TS68000MEB/C10	403

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
8202104TA	F	10/05/1992	1	THOMSON			TS68000MRB/C12	403
8202104XA	F	10/05/1992		(NONE)			68000-12 (GEN)*	403
8202104YA	F	10/05/1992	1	THOMSON			TS68000MCB/C12	403
8202104ZA	F	10/05/1992	1	THOMSON			TS68000MEB/C12	403
8202201EA		12/09/1983	1	NATIONAL (1)		Y	CD40174BMJ/883B	159
8202201FA		12/09/1983	1	NATIONAL (1)	06/08/1999	Y	CD40174BMW/883B	159
8202501YA	F	11/01/1988		(NONE)			27128-450 (GEN)*	661
8202501ZA	F	11/01/1988		(NONE)			27128-450 (GEN)*	661
8202502YA	F	11/01/1988		(NONE)			27128-250 (GEN)*	661
8202502ZA	F	11/01/1988		(NONE)			27128-250 (GEN)*	661
8202503YA	F	11/01/1988		(NONE)	04/15/1995		27128A20 (GEN)*	661
8202503ZA	F	11/01/1988		(NONE)			27128A20 (GEN)*	661
8202504YA	F	11/01/1988		(NONE)	04/15/1995		27128A30 (GEN)*	661
8202504ZA	F	11/01/1988		(NONE)			27128A30 (GEN)*	661
8202505YA	F	11/01/1988		(NONE)	04/15/1995		27128A25 (GEN)*	661
8202505ZA	F	11/01/1988		(NONE)			27128A25 (GEN)*	661
8202506YA	F	11/01/1988		(NONE)			27128A15 (GEN)*	661
8202507YA	F	11/01/1988		(NONE)			27128A11 (GEN)*	661
8202508YA	F	11/01/1988		(NONE)			27128-200 (GEN)*	661
8202508ZA	F	11/01/1988		(NONE)			27128-200 (GEN)*	661
8202509YA	F	11/01/1988		(NONE)			27128-300 (GEN)*	661
8202509ZA	F	11/01/1988		(NONE)			27128-300 (GEN)*	661
82036012A	D	07/13/1993	1	ANALOG (5)		Y	OP07ARC	701
8203601GA	D	07/13/1993	I	ANALOG (5)		Y	OP07AJ	701
8203601GA	D	07/13/1993	I	RAYTHEON (1)			OP-07AT/883B	701
8203601GC	D	07/13/1993	I	RAYTHEON (1)			OP-07AT/883B	701
8203601PA	D	07/13/1993	I	ANALOG (5)		Y	OP07AZ	701
8203601PA	D	07/13/1993	I	RAYTHEON (1)			OP-07ADE/883B	701
82036022A	D	07/13/1993	1	ANALOG (5)		Y	OP07RC	701
8203602GA	D	07/13/1993	I	ANALOG (5)		Y	OP07J	701
8203602GA	D	07/13/1993	1	LINEAR TECH.		Y	OP-07H/883	701
8203602GA	D	07/13/1993	I	RAYTHEON (1)			OP-07T/883B	701
8203602GC	D	07/13/1993	I	RAYTHEON (1)			OP-07T/883B	701
8203602PA	D	07/13/1993	I	ANALOG (5)		Y	OP07Z	701
8203602PA	D	07/13/1993	1	LINEAR TECH.		Y	OP-07J8/883	701
8203602PA	D	07/13/1993	I	RAYTHEON (1)			OP-07DE/883B	701
8300101QA	C	01/27/1988		(NONE)			Z8536 (GEN)*	421
8300101YA	C	01/27/1988		(NONE)			Z8536 (GEN)*	421
8300102QA	C	01/27/1988		(NONE)			Z8536A (GEN)*	421
8300102YA	C	01/27/1988		(NONE)			Z8536A (GEN)*	421
8300201JA	F	06/17/1994	1	ANALOG (4)		Y	DAC87CBI	591
8300201JC	F	06/17/1994	1	ANALOG (4)		Y	DAC87CBI	591
8300201XA	F	06/17/1994		(NONE)			DAC87 (GEN)*	591
8300301JA	B	11/02/1992	1	ANALOG (2)		Y	ADDAC87D-CBI-V/883	591
8301301QA	D	04/13/1995		(NONE)	06/03/1997		NSC800 (GEN)*	402
8301301ZA	D	04/13/1995		(NONE)	06/03/1997		NSC800 (GEN)*	402
8301302QA	D	04/13/1995		(NONE)	06/03/1997		NSC800 (GEN)*	402
8301302ZA	D	04/13/1995		(NONE)	06/03/1997		NSC800 (GEN)*	402
8301501QA	D	01/21/1989		(NONE)			Z8442A (GEN)*	420
8301502QA	D	01/21/1989		(NONE)			Z8442 (GEN)*	420
8301601XA	D	01/21/1989		(NONE)			Z8430A (GEN)*	424
8301602XA	D	01/21/1989		(NONE)			Z8430 (GEN)*	424
83017013A	F	02/05/1992	1	LANSDALE		Y	SL54LS154/B3A	280
83017013C	F	02/05/1992	1	LANSDALE		Y	SL54LS154/B2C	280
8301701JA	F	02/05/1992	1	LANSDALE		Y	SL54LS154/BJA	280
8301701JA	F	02/05/1992	1	NATIONAL (2)		Y	DM54LS154FJ/883B	280
8301701KA	F	02/05/1992	1	LANSDALE		Y	SL54LS154/BKA	280
83019012A	F	07/10/1992	I	TI		Y	SNJ54ALS174FK	159
8301901EA	F	07/10/1992	I	TI		Y	SNJ54ALS174J	159
8301901FA	F	07/10/1992	2	TI		Y	SNJ54ALS174W	159

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
83019022A	F	07/10/1992	I	TI		Y	SNJ54ALS175FK	159
8301902EA	F	07/10/1992	I	TI		Y	SNJ54ALS175J	159
8301902FA	F	07/10/1992	2	TI		Y	SNJ54ALS175W	159
83020012A	F	10/28/1997	2	TI		Y	SNJ54ALS373FK	159
8302001RA	F	10/28/1997	2	TI		Y	SNJ54ALS373J	159
8302001SA	F	10/28/1997	2	TI		Y	SNJ54ALS373W	159
83020022A	F	10/28/1997	2	TI		Y	SNJ54ALS374AFK	159
8302002RA	F	10/28/1997	2	TI		Y	SNJ54ALS374AJ	159
8302002SA	F	10/28/1997	2	TI		Y	SNJ54ALS374AW	159
83021012A	F	02/02/1996	1	TI		Y	SNJ54ALS299FK	228
8302101RA	F	02/02/1996	1	TI		Y	SNJ54ALS299J	228
8302101SA	F	02/02/1996	1	TI		Y	SNJ54ALS299W	228
83021022A	F	02/02/1996	1	TI		Y	SNJ54ALS323FK	228
8302102RA	F	02/02/1996	1	TI		Y	SNJ54ALS323J	228
8302102SA	F	02/02/1996	1	TI		Y	SNJ54ALS323W	228
83022012A	G	07/16/1992	I	TI		Y	SNJ54ALS161BFK	304
8302201EA	G	07/16/1992	I	TI		Y	SNJ54ALS161BJ	304
8302201FA	G	07/16/1992	3	TI		Y	SNJ54ALS161BW	304
83022022A	G	07/16/1992	I	TI		Y	SNJ54ALS163BFK	304
8302202EA	G	07/16/1992	I	TI		Y	SNJ54ALS163BJ	304
8302202FA	G	07/16/1992	2	TI		Y	SNJ54ALS163BW	304
83022032A	G	07/16/1992	1	TI		Y	SNJ54ALS561AFK	304
8302203RA	G	07/16/1992	1	TI		Y	SNJ54ALS561AJ	304
8302203SA	G	07/16/1992	1	TI		Y	SNJ54ALS561AW	304
8302401EA	G	10/10/1995	3	HEWLETT-PACK		Y	6N140A/883B#200	460
8302401EA	G	10/10/1995	1	MICROPAC		Y	6N140A/883B	460
8302401EC	G	10/10/1995	3	HEWLETT-PACK		Y	6N140A/883B	460
8302401EC	G	10/10/1995	1	MICROPAC		Y	6N140A/883B	460
8302401FC	G	10/10/1995	3	HEWLETT-PACK		Y	HCPL-6751	460
8302401XA	G	10/10/1995	3	HEWLETT-PACK		Y	6N140A/883B#300	460
8302401XA	G	10/10/1995	1	MICROPAC		Y	6N140A	460
8302401YA	G	10/10/1995	3	HEWLETT-PACK		Y	6N140A/883B#100	460
8302401YC	G	10/10/1995	3	HEWLETT-PACK		Y	6N140A/883B#100	460
8302401ZA	G	10/10/1995	3	HEWLETT-PACK		Y	6N140A/883B#600	460
8302401ZC	G	10/10/1995	3	HEWLETT-PACK		Y	6N140A/883B#600	460
83025012A	F	07/06/1992	0	TI		Y	SNJ54ALS169BFK	304
8302501EA	F	07/06/1992	I	TI		Y	SNJ54ALS169BJ	304
8302501FA	F	07/06/1992	0	TI		Y	SNJ54ALS169BW	304
83025022A	F	07/06/1992	1	TI		Y	SNJ54ALS569AFK	304
8302502RA	F	07/06/1992	1	TI		Y	SNJ54ALS569AJ	304
8302502SA	F	07/06/1992	1	TI		Y	SNJ54ALS569AW	304
84000012A	C	07/07/1992	3	TI		Y	SNJ54ALS109AFK	152
8400001EA	C	07/07/1992	3	TI		Y	SNJ54ALS109AJ	152
8400001FA	C	07/07/1992	3	TI		Y	SNJ54ALS109AW	152
84000022A	C	07/07/1992	1	TI		Y	SNJ54ALS112AFK	156
8400002EA	C	07/07/1992	I	TI		Y	SNJ54ALS112AJ	156
8400002FA	C	07/07/1992	1	TI		Y	SNJ54ALS112AW	156
84001012A	H	04/09/1993	2	TI		Y	SNJ54ALS574BFK	159
8400101RA	H	04/09/1993	2	TI		Y	SNJ54ALS574BJ	159
8400101SA	H	04/09/1993	2	TI		Y	SNJ54ALS574BW	159
84001022A	H	04/09/1993	2	TI		Y	SNJ54ALS576BFK	159
8400102RA	H	04/09/1993	2	TI		Y	SNJ54ALS576BJ	159
8400102SA	H	04/09/1993	2	TI		Y	SNJ54ALS576BW	159
84010013A	B	10/26/1987	2	TI		Y	SNJ54ALS874BFK	158
8401001KA	B	10/26/1987	2	TI		Y	SNJ54ALS874BW	158
8401001LA	B	10/26/1987	2	TI		Y	SNJ54ALS874BJT	158
84010023A	B	10/26/1987		(NONE)			54ALS876 (GEN)*	158
8401002KA	B	10/26/1987		(NONE)			54ALS876 (GEN)*	158
8401002LA	B	10/26/1987		(NONE)			54ALS876 (GEN)*	158
84011012A	E	03/12/1993	I	TI		Y	SNJ54ALS74AFK	158

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
8401101AA	E	03/12/1993		(NONE)			54ALS74A (GEN)*	158
8401101BA	E	03/12/1993		(NONE)			54ALS74A (GEN)*	158
8401101CA	E	03/12/1993	I	TI		Y	SNJ54ALS74AJ	158
8401101DA	E	03/12/1993	2	TI		Y	SNJ54ALS74AW	158
84012012A	E	04/17/1996	2	TI		Y	SNJ54ALS573CFK	341
8401201RA	E	04/17/1996	2	TI		Y	SNJ54ALS573CJ	341
8401201SA	E	04/17/1996	2	TI		Y	SNJ54ALS573CW	341
84012022A	E	04/17/1996	2	TI		Y	SNJ54ALS580BFK	341
8401202RA	E	04/17/1996	2	TI		Y	SNJ54ALS580BJ	341
8401202SA	E	04/17/1996	2	TI		Y	SNJ54ALS580BW	341
84013012A	E	10/05/1992		(NONE)			54ALS242B (GEN)*	590
8401301CA	E	10/05/1992		(NONE)			54ALS242B (GEN)*	590
8401301DA	E	10/05/1992		(NONE)			54ALS242B (GEN)*	590
84013022A	E	10/05/1992	2	TI		Y	SNJ54ALS243AFK	590
8401302CA	E	10/05/1992	2	TI		Y	SNJ54ALS243AJ	590
8401302DA	E	10/05/1992	2	TI		Y	SNJ54ALS243AW	590
84030012A	D	08/19/1992	2	TI		Y	SNJ54ALS245AFK	590
8403001RA	D	08/19/1992	2	TI		Y	SNJ54ALS245AJ	590
8403001SA	D	08/19/1992	2	TI		Y	SNJ54ALS245AW	590
84031012A	C	10/05/1992	2	TI		Y	SNJ54ALS1034FK	513
8403101BA	C	10/05/1992	2	TI		Y	SNJ54ALS1034WA	513
8403101CA	C	10/05/1992	I	TI		Y	SNJ54ALS1034J	513
8403101DA	C	10/05/1992	2	TI		Y	SNJ54ALS1034W	513
84032013A	B	09/11/1987	2	TI		Y	SNJ54ALS873FK	341
8403201KA	B	09/11/1987	2	TI		Y	SNJ54ALS873W	341
8403201LA	B	09/11/1987	2	TI		Y	SNJ54ALS873JT	341
84032023A	B	09/11/1987		(NONE)			54ALS880 (GEN)*	341
8403202KA	B	09/11/1987		(NONE)			54ALS880 (GEN)*	341
8403202LA	B	09/11/1987		(NONE)			54ALS880 (GEN)*	341
84033012A	C	07/10/1992	2	TI		Y	SNJ54ALS645AFK	590
8403301RA	C	07/10/1992	2	TI		Y	SNJ54ALS645AJ	590
8403301SA	C	07/10/1992	2	TI		Y	SNJ54ALS645AW	590
8403601JA	E	04/27/1992	1	HARRIS		Y	HM1-6516/883	616
8403601ZA	E	04/27/1992	1	HARRIS		Y	HM4-6516/883	616
8403602JA	E	04/27/1992	1	HARRIS		Y	HM1-65162/883	616
8403602ZA	E	04/27/1992	1	HARRIS		Y	HM4-65162/883	616
8403603JA	E	04/27/1992	1	HARRIS		Y	HM1-65162C/883	616
8403603ZA	E	04/27/1992	1	HARRIS		Y	HM4-65162C/883	616
8403604JA	E	04/27/1992	0	THOMSON			MKB6116P-82	616
8403604ZA	E	04/27/1992		(NONE)				616
8403605JA	E	04/27/1992	0	THOMSON			MKB6116P-83	616
8403605ZA	E	04/27/1992		(NONE)				616
8403606JA	E	04/27/1992	1	HARRIS		Y	HM1-65162B/883	616
8403606ZA	E	04/27/1992	1	HARRIS		Y	HM4-65162B/883	616
8403607JA	E	04/27/1992	1	HARRIS		Y	HM1-6516B/883	616
8403607ZA	E	04/27/1992	1	HARRIS		Y	HM4-6516B/883	616
84036083A	E	04/27/1992		(NONE)	05/06/1997		6116LA45 (GEN)*	616
8403608JA	E	04/27/1992	1	IDT		Y	IDT6116LA45DB	616
8403608KA	E	04/27/1992		(NONE)	01/01/1999		6116LA45 (GEN)*	616
8403608LA	E	04/27/1992	1	IDT		Y	IDT6116LA45TDB	616
8403608XA	E	04/27/1992		(NONE)	05/06/1997		6116LA45 (GEN)*	616
8403608YA	E	04/27/1992		(NONE)				616
84036093A	E	04/27/1992	2	CYPRESS		Y	CY6116-45LMB	616
84036093A	E	04/27/1992	1	PERF. SEMI.			P4C116-45L28MB	616
8403609JA	E	04/27/1992	2	CYPRESS		Y	CY6116A-45DMB	616
8403609JA	E	04/27/1992	1	IDT		Y	IDT6116SA45DB	616
8403609KA	E	04/27/1992	1	PERF. SEMI.			P4C116-45FMB	616
8403609LA	E	04/27/1992	2	CYPRESS		Y	CY7C128A-45DMB	616
8403609LA	E	04/27/1992	1	IDT		Y	IDT6116SA45TDB	616
8403609LA	E	04/27/1992	1	PERF. SEMI.			P4C116-45DMB	616

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
8403609XA	E	04/27/1992		(NONE)	05/06/1997		6116SA45 (GEN)*	616
8403609YA	E	04/27/1992	1	PERF. SEMI.			P4C116-45LMB	616
84036103A	E	04/27/1992		(NONE)	05/06/1997		6116LA55 (GEN)*	616
8403610JA	E	04/27/1992	1	IDT		Y	IDT6116LA55DB	616
8403610KA	E	04/27/1992		(NONE)	01/01/1999		6116LA55 (GEN)*	616
8403610LA	E	04/27/1992	1	IDT		Y	IDT6116LA55TDB	616
8403610XA	E	04/27/1992		(NONE)	05/06/1997		6116LA55 (GEN)*	616
8403610YA	E	04/27/1992		(NONE)				616
84036113A	E	04/27/1992	2	CYPRESS		Y	CY6116A-55LMB	616
84036113A	E	04/27/1992	1	PERF. SEMI.			P4C116-55L28MB	616
8403611JA	E	04/27/1992	2	CYPRESS		Y	CY6116A-55DMB	616
8403611JA	E	04/27/1992	1	IDT		Y	IDT6116SA55DB	616
8403611KA	E	04/27/1992	1	PERF. SEMI.			P4C116-55FMB	616
8403611LA	E	04/27/1992	2	CYPRESS		Y	CY7C128A-55DMB	616
8403611LA	E	04/27/1992	1	IDT		Y	IDT6116SA55TDB	616
8403611LA	E	04/27/1992	1	PERF. SEMI.			P4C116-55DMB	616
8403611XA	E	04/27/1992		(NONE)	05/06/1997		6116SA55 (GEN)*	616
8403611YA	E	04/27/1992	1	PERF. SEMI.			P4C116-55LMB	616
84036123A	E	04/27/1992		(NONE)	05/06/1997		6116LA70 (GEN)*	616
8403612JA	E	04/27/1992	1	IDT		Y	IDT6116LA70DB	616
8403612KA	E	04/27/1992		(NONE)	01/01/1999		6116LA70 (GEN)*	616
8403612LA	E	04/27/1992	1	IDT		Y	IDT6116LA70TDB	616
8403612XA	E	04/27/1992		(NONE)	05/06/1997		6116LA70 (GEN)*	616
8403612YA	E	04/27/1992		(NONE)				616
84036133A	E	04/27/1992		(NONE)	05/06/1997		6116SA70 (GEN)*	616
8403613JA	E	04/27/1992	1	IDT		Y	IDT6116SA70DB	616
8403613KA	E	04/27/1992		(NONE)	01/01/1999		6116SA70 (GEN)*	616
8403613LA	E	04/27/1992	1	IDT		Y	IDT6116SA70TDB	616
8403613XA	E	04/27/1992		(NONE)	05/06/1997		6116SA70 (GEN)*	616
8403613YA	E	04/27/1992		(NONE)				616
84036143A	E	04/27/1992	2	CYPRESS		Y	CY6116A-35LMB	616
84036143A	E	04/27/1992	1	PERF. SEMI.			P4C116-35L28MB	616
8403614JA	E	04/27/1992	2	CYPRESS		Y	CY6116A-35DMB	616
8403614KA	E	04/27/1992	1	PERF. SEMI.			P4C116-35FMB	616
8403614LA	E	04/27/1992	2	CYPRESS		Y	CY7C128A-35DMB	616
8403614LA	E	04/27/1992	1	PERF. SEMI.			P4C116-35DMB	616
8403614XA	E	04/27/1992		(NONE)	03/05/1996		6117A-35 (GEN)*	616
8403614YA	E	04/27/1992	1	PERF. SEMI.			P4C116-35LMB	616
84036153A	E	04/27/1992		(NONE)	05/06/1997		6116LA120 (GEN)*	616
8403615JA	E	04/27/1992	1	IDT		Y	IDT6116LA120DB	616
8403615KA	E	04/27/1992		(NONE)	01/01/1999		6116LA120 (GEN)*	616
8403615LA	E	04/27/1992	1	IDT		Y	IDT6116LA120TDB	616
8403615XA	E	04/27/1992		(NONE)	05/06/1997		6116LA120 (GEN)*	616
8403615YA	E	04/27/1992		(NONE)			6116L-120 (GEN)*	616
8403615YC	E	04/27/1992		(NONE)			6116L-120 (GEN)*	616
84036163A	E	04/27/1992		(NONE)	05/06/1997		6116LA90 (GEN)*	616
8403616JA	E	04/27/1992	1	IDT		Y	IDT6116LA90DB	616
8403616KA	E	04/27/1992		(NONE)	01/01/1999		6116LA90 (GEN)*	616
8403616LA	E	04/27/1992	1	IDT		Y	IDT6116LA90TDB	616
8403616XA	E	04/27/1992		(NONE)	05/06/1997		6116LA90 (GEN)*	616
8403616YA	E	04/27/1992		(NONE)			6116L-90 (GEN)*	616
84037012A	E	08/18/1988	I	TI		Y	SNJ54HC00FK	100
8403701AA	E	08/18/1988		(NONE)			54HC00 (GEN)*	100
8403701BA	E	08/18/1988		(NONE)			54HC00 (GEN)*	100
8403701CA	E	08/18/1988	I	HARRIS		Y	CD54HC00F/3A	100
8403701CA	E	08/18/1988	I	TI		Y	SNJ54HC00J	100
8403701DA	E	08/18/1988	1	TI		Y	SNJ54HC00W	100
84038012A	D	04/18/1988	1	TI		Y	SNJ54HC10FK	102
8403801AA	D	04/18/1988		(NONE)			54HC10 (GEN)*	102
8403801BA	D	04/18/1988		(NONE)			54HC10 (GEN)*	102

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
8403801CA	D	04/18/1988	I	HARRIS		Y	CD54HC10F/3A	102
8403801CA	D	04/18/1988	I	TI		Y	SNJ54HC10J	102
8403801DA	D	04/18/1988	0	TI		Y	SNJ54HC10W	102
84039012A	D	01/01/1988	I	TI		Y	SNJ54HC20FK	104
8403901AA	D	01/01/1988		(NONE)			54HC20 (GEN)*	104
8403901BA	D	01/01/1988		(NONE)			54HC20 (GEN)*	104
8403901CA	D	01/01/1988	1	HARRIS		Y	CD54HC20BF/3A	104
8403901CA	D	01/01/1988	1	TI		Y	CD54HC20BF/3A	104
8403901CA	D	01/01/1988	I	TI		Y	SNJ54HC20J	104
8403901DA	D	01/01/1988	1	TI		Y	SNJ54HC20W	104
84040012A	D	04/07/1988		(NONE)	05/31/1994		54HC30 (GEN)*	106
8404001AA	D	04/07/1988		(NONE)			54HC30 (GEN)*	106
8404001BA	D	04/07/1988		(NONE)	05/31/1994		54HC30 (GEN)*	106
8404001CA	D	04/07/1988	I	HARRIS		Y	CD54HC30F/3A	106
8404001DA	D	04/07/1988		(NONE)	05/31/1994		54HC30 (GEN)*	106
84041012A	E	05/22/1989	I	TI		Y	SNJ54HC02FK	120
8404101AA	E	05/22/1989		(NONE)			54HC02 (GEN)*	120
8404101BA	E	05/22/1989		(NONE)			54HC02 (GEN)*	120
8404101CA	E	05/22/1989	I	HARRIS		Y	CD54HC02F/3A	120
8404101CA	E	05/22/1989	I	TI		Y	SNJ54HC02J	120
8404101DA	E	05/22/1989	1	TI		Y	SNJ54HC02W	120
84042012A	D	03/10/1988	2	TI		Y	SNJ54HC27FK	122
8404201AA	D	03/10/1988		(NONE)			54HC27 (GEN)*	122
8404201BA	D	03/10/1988		(NONE)			54HC27 (GEN)*	122
8404201CA	D	03/10/1988	I	HARRIS		Y	CD54HC27F/3A	122
8404201CA	D	03/10/1988	I	TI		Y	CD54HC27F/3A	122
8404201CA	D	03/10/1988	2	TI		Y	SNJ54HC27J	122
8404201DA	D	03/10/1988	2	TI		Y	SNJ54HC27W	122
84043012A	C	08/27/1987		(NONE)			54HC266 (GEN)*	141
8404301AA	C	08/27/1987		(NONE)			54HC266 (GEN)*	141
8404301BA	C	08/27/1987		(NONE)			54HC266 (GEN)*	141
8404301CA	C	08/27/1987		(NONE)			54HC266 (GEN)*	141
8404301DA	C	08/27/1987		(NONE)			54HC266 (GEN)*	141
84043022A	C	08/27/1987		(NONE)			54HC7266 (GEN)*	141
8404302AA	C	08/27/1987		(NONE)			54HC7266 (GEN)*	141
8404302CA	C	08/27/1987	1	HARRIS		Y	CD54HC7266F/3A	141
8404302CA	C	08/27/1987	1	TI		Y	CD54HC7266F/3A	141
84044012A	D	12/05/1987	I	TI		Y	SNJ54HC4002FK	123
8404401AA	D	12/05/1987		(NONE)			54HC4002 (GEN)*	123
8404401BA	D	12/05/1987		(NONE)			54HC4002 (GEN)*	123
8404401CA	D	12/05/1987	I	HARRIS		Y	CD54HC4002F/3A	123
8404401CA	D	12/05/1987	I	TI		Y	SNJ54HC4002J	123
8404401DA	D	12/05/1987	2	TI		Y	SNJ54HC4002W	123
84045012A	E	02/16/1989	I	TI		Y	SNJ54HC32FK	125
8404501AA	E	02/16/1989		(NONE)			54HC32 (GEN)*	125
8404501BA	E	02/16/1989		(NONE)			54HC32 (GEN)*	125
8404501CA	E	02/16/1989	I	HARRIS		Y	CD54HC32F/3A	125
8404501CA	E	02/16/1989	I	TI		Y	SNJ54HC32J	125
8404501DA	E	02/16/1989	2	TI		Y	SNJ54HC32W	125
84046012A	C	03/24/1989	I	TI		Y	SNJ54HC86FK	140
8404601AA	C	03/24/1989		(NONE)			54HC86 (GEN)*	140
8404601BA	C	03/24/1989		(NONE)			54HC86 (GEN)*	140
8404601CA	C	03/24/1989	I	HARRIS		Y	CD54HC86F/3A	140
8404601CA	C	03/24/1989	I	TI		Y	SNJ54HC86J	140
8404601DA	C	03/24/1989	2	TI		Y	SNJ54HC86W	140
84047012A	C	01/12/1989	I	TI		Y	SNJ54HC08FK	110
8404701BA	C	01/12/1989		(NONE)			54HC08 (GEN)*	110
8404701CA	C	01/12/1989	I	HARRIS		Y	CD54HC08F/3A	110
8404701CA	C	01/12/1989	I	TI		Y	SNJ54HC08J	110
8404701DA	C	01/12/1989	1	TI		Y	SNJ54HC08W	110

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
84048012A	C	03/24/1988	2	TI		Y	SNJ54HC11FK	112
8404801AA	C	03/24/1988		(NONE)			54HC11 (GEN)*	112
8404801BA	C	03/24/1988		(NONE)			54HC11 (GEN)*	112
8404801CA	C	03/24/1988	1	HARRIS		Y	CD54HC11F/3A	112
8404801CA	C	03/24/1988	2	TI		Y	SNJ54HC11J	112
8404801DA	C	03/24/1988	2	TI		Y	SNJ54HC11W	112
8405201QA	D	05/31/1990	2	HARRIS		Y	MD80C86/883	403
8405201XA	D	05/31/1990	2	HARRIS		Y	MR80C86/883	403
8405202QA	D	05/31/1990	2	HARRIS		Y	MD80C86-2/883	403
8405202XA	D	05/31/1990	2	HARRIS		Y	MR80C86-2/883	403
8405301QA	B	06/09/1989		(NONE)			32010 (GEN)*	432
8405301ZA	B	06/09/1989		(NONE)			32010 (GEN)*	432
84056012A	B	07/25/1988	I	TI		Y	SNJ54HC74FK	158
8405601AA	B	07/25/1988		(NONE)			54HC74 (GEN)*	158
8405601BA	B	07/25/1988		(NONE)			54HC74 (GEN)*	158
8405601CA	B	07/25/1988	I	HARRIS		Y	CD54HC74F/3A	158
8405601CA	B	07/25/1988	I	TI		Y	SNJ54HC74J	158
8405601DA	B	07/25/1988	2	TI		Y	SNJ54HC74W	158
8405701QA	C	11/07/1987		(NONE)			2901C (GEN)*	400
8405701ZA	C	11/07/1987		(NONE)			2901C (GEN)*	400
84059012A	A	11/26/1984		(NONE)			54ALS1000A (GEN)*	500
8405901BA	A	11/26/1984		(NONE)			54ALS1000A (GEN)*	500
8405901CA	A	11/26/1984		(NONE)			54ALS1000A (GEN)*	500
8405901DA	A	11/26/1984		(NONE)			54ALS1000A (GEN)*	500
84060012A	A	04/27/1987		(NONE)			54ALS1010A (GEN)*	509
8406001BA	A	04/27/1987		(NONE)			54ALS1010A (GEN)*	509
8406001CA	A	04/27/1987		(NONE)			54ALS1010A (GEN)*	509
8406001DA	A	04/27/1987		(NONE)			54ALS1010A (GEN)*	509
84061012A		08/27/1984		(NONE)			54ALS1004 (GEN)*	514
8406101BA		08/27/1984		(NONE)			54ALS1004 (GEN)*	514
8406101CA		08/27/1984		(NONE)			54ALS1004 (GEN)*	514
8406101DA		08/27/1984		(NONE)			54ALS1004 (GEN)*	514
84062012A	D	02/14/1989	I	TI		Y	SNJ54HC138FK	282
8406201EA	D	02/14/1989	I	HARRIS		Y	CD54HC138F/3A	282
8406201EA	D	02/14/1989	I	TI		Y	SNJ54HC138J	282
8406201FA	D	02/14/1989	3	TI		Y	SNJ54HC138W	282
84064012A	C	11/20/1992		(NONE)			54HC147 (GEN)*	345
8406401EA	C	11/20/1992	1	HARRIS		Y	CD54HC147F3A	345
8406401EA	C	11/20/1992	1	TI		Y	CD54HC147F3A	345
8406401FA	C	11/20/1992		(NONE)			54HC147 (GEN)*	345
84065013A	D	04/01/1999	1	HARRIS		Y	MR82C54/883	424
8406501JA	D	04/01/1999	1	HARRIS		Y	MD82C54/883	424
84065023A	D	04/01/1999	1	HARRIS		Y	MR82C54-12/883	424
8406502JA	D	04/01/1999	1	HARRIS		Y	MD82C54-12/883	424
8406601QA	D	04/19/1995	1	HARRIS		Y	MD82C55A-5/883	421
8406601XA	D	04/19/1995	1	HARRIS		Y	MD82C55A-5/883	421
8406602QA	D	04/19/1995	1	HARRIS		Y	MD82C55A/883	421
8406602XA	D	04/19/1995	1	HARRIS		Y	MR82C55A/883	421
84067012A	B	05/21/1987	1	HARRIS		Y	MR82C82/883	569
8406701RA	B	05/21/1987	1	HARRIS		Y	MD82C82/883	569
84067022A	B	05/21/1987	1	HARRIS		Y	MR82C83H/883	569
8406702RA	B	05/21/1987	1	HARRIS		Y	MD82C83H/883	569
84068012A	C	04/08/1988	1	HARRIS		Y	MR82C84A/883	422
8406801VA	C	04/08/1988	1	HARRIS		Y	MD82C84A/883	422
8406802VA	C	04/08/1988		(NONE)	12/24/1997		82C84A (GEN)*	422
84069012A	E	11/15/1994	1	HARRIS		Y	MR82C88/883	420
8406901RA	E	11/15/1994	1	HARRIS		Y	MD82C88/883	420
8406902RA	E	11/15/1994	1	HARRIS			MD82C88-10/883	420
84070012A	B	02/05/1988		(NONE)			54HC75 (GEN)*	340
8407001EA	B	02/05/1988	1	HARRIS		Y	CD54HC75F/3A	340

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
8407001EA	B	02/05/1988	1	TI		Y	SNJ54HC75J	340
8407001EA	B	02/05/1988	1	TI		Y	CD54HC75F/3A	340
8407001FA	B	02/05/1988		(NONE)			54HC75 (GEN)*	340
84071012A	D	09/08/1992	2	TI		Y	SNJ54HC374FK	159
8407101RA	D	09/08/1992	I	HARRIS		Y	CD54HC374F/3A	159
8407101RA	D	09/08/1992	I	TI		Y	SNJ54HC374J	159
8407101SA	D	09/08/1992	2	TI		Y	SNJ54HC374W	159
84072012A	C	06/13/1989	I	TI		Y	SNJ54HC373FK	341
8407201RA	C	06/13/1989	I	HARRIS		Y	CD54HC373F/3A	341
8407201RA	C	06/13/1989	I	TI		Y	CD54HC373F/3A	341
8407201RA	C	06/13/1989	I	TI		Y	SNJ54HC373J	341
8407201SA	C	06/13/1989	2	TI		Y	SNJ54HC373W	341
84073012A	D	10/30/1991	1	TI		Y	SNJ54HC174FK	159
8407301EA	D	10/30/1991	I	HARRIS		Y	CD54HC174F/3A	159
8407301EA	D	10/30/1991	I	TI		Y	SNJ54HC174J	159
8407301FA	D	10/30/1991	1	TI		Y	SNJ54HC174W	159
84074012A	B	05/22/1989	I	TI		Y	SNJ54HC240FK	529
8407401RA	B	05/22/1989	I	HARRIS		Y	CD54HC240F/3A	529
8407401RA	B	05/22/1989	I	TI		Y	CD54HC240F/3A	529
8407401RA	B	05/22/1989	I	TI		Y	SNJ54HC240J	529
8407401SA	B	05/22/1989	2	TI		Y	SNJ54HC240W	529
84075012A	C	05/22/1989	I	TI		Y	SNJ54HC161FK	304
8407501EA	C	05/22/1989	I	HARRIS		Y	CD54HC161F/3A	304
8407501EA	C	05/22/1989	I	TI		Y	SNJ54HC161J	304
8407501FA	C	05/22/1989	2	TI		Y	SNJ54HC161W	304
84079012A	D	10/05/1992		(NONE)	09/15/1995		54ALS162 (GEN)*	301
8407901EA	D	10/05/1992		(NONE)	09/15/1995		54ALS162 (GEN)*	301
8407901FA	D	10/05/1992		(NONE)	09/15/1995		54ALS162 (GEN)*	301
84085012A	B	04/27/1989	3	TI		Y	SNJ54HC245FK	590
8408501RA	B	04/27/1989	I	HARRIS		Y	CD54HC245F/3A	590
8408501RA	B	04/27/1989	I	TI		Y	CD54HC245F/3A	590
8408501RA	B	04/27/1989	I	TI		Y	SNJ54HC245J	590
8408501SA	B	04/27/1989	3	TI		Y	SNJ54HC245W	590
84088012A	C	08/27/1987	3	TI		Y	SNJ54HC112FK	156
8408801EA	C	08/27/1987	I	HARRIS		Y	CD54HC112F/3A	156
8408801EA	C	08/27/1987	I	TI		Y	CD54HC112F/3A	156
8408801EA	C	08/27/1987	I	TI		Y	SNJ54HC112J	156
8408801FA	C	08/27/1987	3	TI		Y	SNJ54HC112W	156
84089012A	B	12/16/1987	I	TI		Y	SNJ54HC175FK	159
8408901EA	B	12/16/1987	I	HARRIS		Y	CD54HC175F/3A	159
8408901EA	B	12/16/1987	I	TI		Y	SNJ54HC175J	159
8408901FA	B	12/16/1987	2	TI		Y	SNJ54HC175W	159
84090012A	B	01/26/1988		(NONE)			54HC243 (GEN)*	590
8409001BA	B	01/26/1988		(NONE)			54HC243 (GEN)*	590
8409001CA	B	01/26/1988	1	HARRIS		Y	CD54HC243F/3A	590
8409001CA	B	01/26/1988	1	TI		Y	CD54HC243F/3A	590
8409001CA	B	01/26/1988	1	TI		Y	SNJ54HC243J	590
8409001DA	B	01/26/1988		(NONE)			54HC243 (GEN)*	590
84091012A	B	01/01/1988	2	TI		Y	SNJ54HC14FK	143
8409101BA	B	01/01/1988		(NONE)			54HC14 (GEN)*	143
8409101CA	B	01/01/1988	I	HARRIS		Y	CD54HC14F/3A	143
8409101CA	B	01/01/1988	I	TI		Y	SNJ54HC14J	143
8409101DA	B	01/01/1988	2	TI		Y	SNJ54HC14W	143
84092012A	B	01/18/1989	I	TI		Y	SNJ54HC139FK	283
8409201EA	B	01/18/1989	I	HARRIS		Y	CD54HC139F/3A	283
8409201EA	B	01/18/1989	I	TI		Y	SNJ54HC139J	283
8409201FA	B	01/18/1989	2	TI		Y	SNJ54HC139W	283
84093012A	C	07/01/1987	1	TI		Y	SNJ54HC153FK	273
8409301EA	C	07/01/1987	1	HARRIS		Y	CD54HC153F/3A	273
8409301EA	C	07/01/1987	1	TI		Y	SNJ54HC153J	273

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
8409301FA	C	07/01/1987	1	TI		Y	SNJ54HC153W	273
84094012A	B	02/12/1988		(NONE)			54HC162 (GEN)*	301
8409401EA	B	02/12/1988	1	HARRIS		Y	CD54HC162F/3A	301
8409401EA	B	02/12/1988	1	TI		Y	CD54HC162F/3A	301
8409401FA	B	02/12/1988		(NONE)			54HC162 (GEN)*	301
84095012A	A	02/05/1986	1	TI		Y	SNJ54HC165FK	225
8409501EA	A	02/05/1986	1	HARRIS		Y	CD54HC165F/3A	225
8409501EA	A	02/05/1986	1	TI		Y	SNJ54HC165J	225
8409501FA	A	02/05/1986	1	TI		Y	SNJ54HC165W	225
84096012A	D	10/30/1987	I	TI		Y	SNJ54HC244FK	529
8409601RA	D	10/30/1987	I	HARRIS		Y	CD54HC244F/3A	529
8409601RA	D	10/30/1987	I	TI		Y	SNJ54HC244J	529
8409601SA	D	10/30/1987	2	TI		Y	SNJ54HC244W	529
84097012A		08/23/1984		(NONE)			54ALS1008A (GEN)*	502
8409701BA		08/23/1984		(NONE)			54ALS1008A (GEN)*	502
8409701CA		08/23/1984		(NONE)			54ALS1008A (GEN)*	502
8409701DA		08/23/1984		(NONE)			54ALS1008A (GEN)*	502
84098012A	C	08/23/1988	I	TI		Y	SNJ54HC04FK	143
8409801BA	C	08/23/1988		(NONE)			54HC04 (GEN)*	143
8409801CA	C	08/23/1988	I	HARRIS		Y	CD54HC04F/3A	143
8409801CA	C	08/23/1988	I	TI		Y	CD54HC04F/3A	143
8409801CA	C	08/23/1988	I	TI		Y	SNJ54HC04J	143
8409801DA	C	08/23/1988	1	TI		Y	SNJ54HC04W	143
84099012A	D	08/17/1988	2	TI		Y	SNJ54HC273FK	159
8409901RA	D	08/17/1988	I	HARRIS		Y	CD54HC273F/3A	159
8409901RA	D	08/17/1988	I	TI		Y	SNJ54HC273J	159
8409901SA	D	08/17/1988	2	TI		Y	SNJ54HC273W	159
84100012A	C	01/11/1989	I	TI		Y	SNJ54HC393FK	303
8410001BA	C	01/11/1989		(NONE)			54HC393 (GEN)*	303
8410001CA	C	01/11/1989	I	HARRIS		Y	CD54HC393F/3A	303
8410001CA	C	01/11/1989	I	TI		Y	SNJ54HC393J	303
8410001DA	C	01/11/1989	2	TI		Y	SNJ54HC393W	303
84109012A	B	01/29/1996	3	TI	08/15/1999	Y	TL431MFKB	785
8410901PA	B	01/29/1996	3	TI	08/15/1999	Y	TL431MJG	785
8411101YA	D	01/11/1989		(NONE)	04/15/1995		27256-35 (GEN)*	662
8411101ZA	D	01/11/1989		(NONE)	04/15/1995		27256-35 (GEN)*	662
8411102YA	D	01/11/1989		(NONE)	04/15/1995		27256-25 (GEN)*	662
8411102ZA	D	01/11/1989		(NONE)	04/15/1995		27256-25 (GEN)*	662
8411103YA	D	01/11/1989		(NONE)	04/15/1995		27256-20 (GEN)*	662
8411103ZA	D	01/11/1989		(NONE)	04/15/1995		27256-20 (GEN)*	662
8411104YA	D	01/11/1989		(NONE)	04/15/1995		27256-17 (GEN)*	662
8411105YA	D	01/11/1989		(NONE)			27256-30 (GEN)*	662
84128012A	A	12/20/1986	1	TI		Y	SNJ54HC151FK	271
8412801EA	A	12/20/1986	1	HARRIS		Y	CD54HC151F/3A	271
8412801EA	A	12/20/1986	1	TI		Y	SNJ54HC151J	271
84129013A	D	05/06/1988		(NONE)	08/02/1996		PAL20L8A (GEN)*	431
8412901JA	D	05/06/1988		(NONE)			PAL20L8A (GEN)*	431
8412901KA	D	05/06/1988	0	TI		Y	TIBPAL20L8-20MWB	431
8412901LA	D	05/06/1988	0	TI		Y	TIBPAL20L8-20MJTB	431
8412901XA	D	05/06/1988		TI		Y	TIBPAL20L8-20MXB	431
84129023A	D	05/06/1988		(NONE)	08/02/1996		PAL20R8A (GEN)*	431
8412902JA	D	05/06/1988		(NONE)			PAL20R8A (GEN)*	431
8412902KA	D	05/06/1988	0	TI		Y	TIBPAL20R8-20MWB	431
8412902LA	D	05/06/1988	0	TI		Y	TIBPAL20R8-20MJTB	431
8412902XA	D	05/06/1988		TI		Y	TIBPAL20R8-20MXB	431
84129033A	D	05/06/1988		(NONE)	08/02/1996		PAL20R6A (GEN)*	431
8412903JA	D	05/06/1988		(NONE)			PAL20R6A (GEN)*	431
8412903KA	D	05/06/1988	0	TI		Y	TIBPAL20R6-20MWB	431
8412903LA	D	05/06/1988	0	TI		Y	TIBPAL20R6-20MJT	431
8412903XA	D	05/06/1988		TI		Y	TIBPAL20R6-20MXB	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
84129043A	D	05/06/1988		(NONE)	08/02/1996		PAL20R4A (GEN)*	431
8412904JA	D	05/06/1988		(NONE)			PAL20R4A (GEN)*	431
8412904KA	D	05/06/1988	0	TI		Y	TIBPAL20R4-20MWB	431
8412904LA	D	05/06/1988	0	TI		Y	TIBPAL20R4-20MJTB	431
8412904XA	D	05/06/1988		TI		Y	TIBPAL20R4-20MXB	431
84129053A	D	05/06/1988		(NONE)			PAL20L10A (GEN)*	431
8412905KA	D	05/06/1988		(NONE)			PAL20L10A (GEN)*	431
8412905LA	D	05/06/1988		(NONE)			PAL20L10A (GEN)*	431
8412905XA	D	05/06/1988		(NONE)			PAL20L10A (GEN)*	431
84129063A	D	05/06/1988		(NONE)			PAL20X8A (GEN)*	431
8412906KA	D	05/06/1988		(NONE)			PAL20X8A (GEN)*	431
8412906LA	D	05/06/1988		(NONE)			PAL20X8A (GEN)*	431
8412906XA	D	05/06/1988		(NONE)			PAL20X8A (GEN)*	431
84129073A	D	05/06/1988		(NONE)			PAL20X10A (GEN)*	431
8412907KA	D	05/06/1988		(NONE)			PAL20X10A (GEN)*	431
8412907LA	D	05/06/1988		(NONE)			PAL20X10A (GEN)*	431
8412907XA	D	05/06/1988		(NONE)			PAL20X10A (GEN)*	431
84129083A	D	05/06/1988		(NONE)			PAL20X4A (GEN)*	431
8412908KA	D	05/06/1988		(NONE)			PAL20X4A (GEN)*	431
8412908LA	D	05/06/1988		(NONE)			PAL20X4A (GEN)*	431
8412908XA	D	05/06/1988		(NONE)			PAL20X4A (GEN)*	431
84129093A	D	05/06/1988		(NONE)	08/02/1996		PAL20L8A-2 (GEN)*	431
8412909KA	D	05/06/1988		(NONE)	08/02/1996		PAL20L8A-2 (GEN)*	431
8412909LA	D	05/06/1988		(NONE)	08/02/1996		PAL20L8A-2 (GEN)*	431
84129103A	D	05/06/1988		(NONE)	08/02/1996		PAL20R8A-2 (GEN)*	431
8412910KA	D	05/06/1988		(NONE)	08/02/1996		PAL20R8A-2 (GEN)*	431
8412910LA	D	05/06/1988		(NONE)	08/02/1996		PAL20R8A-2 (GEN)*	431
84129113A	D	05/06/1988		(NONE)	08/02/1996		PAL20L6A-2 (GEN)*	431
8412911KA	D	05/06/1988		(NONE)	08/02/1996		PAL20R6A-2 (GEN)*	431
8412911LA	D	05/06/1988		(NONE)	08/02/1996		PAL20R6A-2 (GEN)*	431
84129123A	D	05/06/1988		(NONE)	08/02/1996		PAL20R4A-2 (GEN)*	431
8412912KA	D	05/06/1988		(NONE)	08/02/1996		PAL20R4A-2 (GEN)*	431
8412912LA	D	05/06/1988		(NONE)	08/02/1996		PAL20R4A-2 (GEN)*	431
8413201RA	B	09/13/1988	1	HARRIS		Y	HM1-65262/883	616
8413201YA	B	09/13/1988	1	HARRIS		Y	HM4-65262/883	616
8413202RA	B	09/13/1988	0	IDT		Y	IDT6167SA45DB	616
8413202SA	B	09/13/1988		(NONE)	01/01/1999		6167SA45 (GEN)*	616
8413202YA	B	09/13/1988	1	IDT	08/10/1999	Y	IDT6167SA45LB	616
8413203RA	B	09/13/1988	1	HARRIS		Y	HM1-65262B/883	616
8413203YA	B	09/13/1988	1	HARRIS		Y	HM4-65262B/883	616
8413204RA	B	09/13/1988	1	IDT		Y	IDT6167LA35DB	616
8413204SA	B	09/13/1988		(NONE)	01/01/1999		6167LA35 (GEN)*	616
8413204YA	B	09/13/1988	1	IDT	08/10/1999	Y	IDT6167LA35LB	616
8413205RA	B	09/13/1988	1	IDT		Y	IDT6167SA35DB	616
8413205SA	B	09/13/1988		(NONE)	01/01/1999		6167SA35 (GEN)*	616
8413205YA	B	09/13/1988	1	IDT	08/10/1999	Y	IDT6167SA35LB	616
8413206RA	B	09/13/1988	1	IDT		Y	IDT6167SA25DB	616
8413206SA	B	09/13/1988	1	IDT		Y	IDT6167SA25FB	616
8413206YA	B	09/13/1988	1	IDT	08/10/1999	Y	IDT6167SA25LB	616
8413207RA	B	09/13/1988		(NONE)				616
8413207SA	B	09/13/1988		(NONE)				616
8413207YA	B	09/13/1988		(NONE)				616
8413208RA	B	09/13/1988		(NONE)				616
8413208YA	B	09/13/1988		(NONE)				616
8413209RA	B	09/13/1988	1	IDT		Y	IDT6167LA45DB	616
8413209SA	B	09/13/1988		(NONE)	01/01/1999		6167LA45 (GEN)*	616
8413209YA	B	09/13/1988	1	IDT	08/10/1999	Y	IDT6167LA45LB	616
84134012A	B	10/05/1992	2	TI		Y	SNJ54ALS153FK	273
8413401EA	B	10/05/1992	2	TI		Y	SNJ54ALS153J	273
8413401FA	B	10/05/1992	2	TI		Y	SNJ54ALS153W	273

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
84135012A	D	07/06/1992	2	TI		Y	SNJ54ALS251FK	272
8413501EA	D	07/06/1992	2	TI		Y	SNJ54ALS251J	272
8413501FA	D	07/06/1992	2	TI		Y	SNJ54ALS251W	272
84136012A	D	07/06/1992	2	TI		Y	SNJ54ALS273FK	159
8413601RA	D	07/06/1992	2	TI		Y	SNJ54ALS273J	159
8413601SA	D	07/06/1992	2	TI		Y	SNJ54ALS273W	159
84141012A	D	10/05/1992	2	TI		Y	SNJ54ALS151FK	271
8414101EA	D	10/05/1992	2	TI		Y	SNJ54ALS151J	271
8414101FA	D	10/05/1992	2	TI		Y	SNJ54ALS151W	271
84142012A	B	03/17/1987	2	TI		Y	SNJ54ALS09FK	111
8414201BA	B	03/17/1987	2	TI		Y	SNJ54ALS09WA	111
8414201CA	B	03/17/1987	2	TI		Y	SNJ54ALS09J	111
8414201DA	B	03/17/1987	2	TI		Y	SNJ54ALS09W	111
84143012A	E	07/06/1992	2	TI		Y	SNJ54ALS21AFK	114
8414301BA	E	07/06/1992		(NONE)			54ALS21 (GEN)*	114
8414301CA	E	07/06/1992	2	TI		Y	SNJ54ALS21AJ	114
8414301DA	E	07/06/1992	2	TI		Y	SNJ54ALS21AW	114
84145012A	C	10/05/1992	2	TI		Y	SNJ54ALS832AFK	509
8414501RA	C	10/05/1992	2	TI		Y	SNJ54ALS832AJ	509
8414501SA	C	10/05/1992	2	TI		Y	SNJ54ALS832AW	509
84150012A	C	11/07/1987	I	TI		Y	SNJ54HC109FK	152
8415001EA	C	11/07/1987	I	HARRIS		Y	CD54HC109F/3A	152
8415001EA	C	11/07/1987	I	TI		Y	SNJ54HC109J	152
8415001FA	C	11/07/1987	2	TI		Y	SNJ54HC109W	152
84151012A		07/08/1985	1	TI		Y	SNJ54LS682FK	209
8415101RA		07/08/1985	1	TI		Y	SNJ54LS682J	209
8415101SA		07/08/1985	1	TI		Y	SNJ54LS682W	209
84152012A	A	02/05/1992	1	TI		Y	SNJ54LS684FK	209
8415201RA	A	02/05/1992	1	TI		Y	SNJ54LS684J	209
8415201SA	A	02/05/1992	1	TI		Y	SNJ54LS684W	209
84153012A		07/08/1985	1	TI		Y	SNJ54LS688FK	209
8415301RA		07/08/1985	1	TI		Y	SNJ54LS688J	209
8415301SA		07/08/1985	1	TI		Y	SNJ54LS688W	209
84154012A	B	04/21/1993	1	TI		Y	SNJ54LS399FK	355
8415401EA	B	04/21/1993	1	TI		Y	SNJ54LS399J	355
8415401FA	B	04/21/1993	1	TI		Y	SNJ54LS399W	355
84155012A	C	09/11/1987	1	LANSDALE		Y	SL54LS540/B2A	529
84155012A	C	09/11/1987	0	TI		Y	SNJ54LS540FK	529
84155012C	C	09/11/1987	1	LANSDALE		Y	SL54LS540/B2C	529
8415501RA	C	09/11/1987	1	LANSDALE		Y	SL54LS540/BRA	529
8415501RA	C	09/11/1987	1	TI		Y	SNJ54LS540J	529
8415501SA	C	09/11/1987	1	LANSDALE		Y	SL54LS540/BSA	529
8415501SA	C	09/11/1987	0	TI		Y	SNJ54LS540W	529
84156012A	C	02/05/1992	1	LANSDALE		Y	SL54LS541/B2A	529
84156012A	C	02/05/1992	I	TI		Y	SNJ54LS541FK	529
84156012C	C	02/05/1992	1	LANSDALE		Y	SL54LS541/B2C	529
8415601SA	C	02/05/1992	1	LANSDALE		Y	SL54LS541/BSA	529
8415601SA	C	02/05/1992	0	TI		Y	SNJ54LS541W	529
84161012A		07/05/1985	1	LANSDALE		Y	SL54LS640/B2A	590
84161012A		07/05/1985	1	TI		Y	SNJ54LS640FK	590
84161012C		07/05/1985	1	LANSDALE		Y	SL54LS640/B2C	590
8416101RA		07/05/1985	1	LANSDALE		Y	SL54LS640/BRA	590
8416101RA		07/05/1985	1	TI		Y	SNJ54LS640J	590
8416101SA		07/05/1985	1	LANSDALE		Y	SL54LS640/BSA	590
8416101SA		07/05/1985	1	TI		Y	SNJ54LS640W	590
84162012A	B	08/04/1989	I	TI		Y	SNJ54HC164FK	226
8416201BA	B	08/04/1989		(NONE)			54HC164 (GEN)*	226
8416201CA	B	08/04/1989	I	HARRIS		Y	CD54HC164F/3A	226
8416201CA	B	08/04/1989	I	TI		Y	CD54HC164F/3A	226
8416201CA	B	08/04/1989	I	TI		Y	SNJ54HC164J	226

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
8416201DA	B	08/04/1989		(NONE)			54HC164 (GEN)*	226
8416901XA	A	05/05/1989		(NONE)			F9450-15 (GEN)*	403
8416901YA	A	05/05/1989		(NONE)			F9450-15 (GEN)*	403
8416902XA	A	05/05/1989		(NONE)			F9450-F18 (GEN)*	403
8416902YA	A	05/05/1989		(NONE)			F9450-F18 (GEN)*	403
8416903XA	A	05/05/1989		(NONE)			F9450-F20 (GEN)*	403
8416903YA	A	05/05/1989		(NONE)			F9450-F20 (GEN)*	403
8416904XA	A	05/05/1989		(NONE)			F9450-F15 (GEN)*	403
8416904YA	A	05/05/1989		(NONE)			F9450-F15 (GEN)*	403
84179013A	A	12/20/1988		(NONE)			8282 (GEN)*	341
8417901RA	A	12/20/1988		(NONE)	12/24/1997		8282 (GEN)*	341
84179023A	A	12/20/1988	1	LANSDALE		Y	IL8283/B3A	341
84179023C	A	12/20/1988	1	LANSDALE		Y	IL8283/B2C	341
8417902RA	A	12/20/1988	1	LANSDALE		Y	IL8283/BRA	341
84179033A	A	12/20/1988	1	LANSDALE		Y	IL8282/B3A	341
84179033C	A	12/20/1988	1	LANSDALE		Y	IL8282/B3C	341
8417903RA	A	12/20/1988	1	LANSDALE		Y	IL8282/BRA	341
84179043A	A	12/20/1988		(NONE)			8283 (GEN)*	341
8417904RA	A	12/20/1988	0	LANSDALE		Y	IL8283/BRA	341
8418001XA	C	12/10/1992	1	LINEAR TECH.		Y	LM136AH-2.5/883B	785
8418002XA	C	12/10/1992	1	NATIONAL (1)		Y	LM136AH-5.0/883B	785
84185012A	C	11/30/1993	1	TI		Y	UA733MFKB	760
8418501CA	C	11/30/1993	1	TI		Y	UA733MJB	760
8418501HA	C	11/30/1993	1	TI		Y	UA733MUB	760
8418501IA	C	11/30/1993		(NONE)	09/30/1995		733 (GEN)*	760
84185022A	C	11/30/1993		(NONE)	09/15/1995		592 (GEN)*	760
8418502CA	C	11/30/1993		(NONE)	06/01/1997		592 (GEN)*	760
8418502HA	C	11/30/1993		(NONE)			592 (GEN)*	760
8418502IA	C	11/30/1993		(NONE)			592 (GEN)*	760
84185032A	C	11/30/1993		(NONE)	05/31/1994		TL027 (GEN)*	760
8418503CA	C	11/30/1993		(NONE)	05/31/1994		TL027 (GEN)*	760
8418601QA	C	12/30/1988		(NONE)			Z8420A (GEN)*	420
8418602QA	C	12/30/1988		(NONE)			Z8420 (GEN)*	420
8419001QA	C	12/09/1992		(NONE)	06/15/1996		8751H8 (GEN)*	410
8419001YA	C	12/09/1992		(NONE)	06/15/1996		8751H8 (GEN)*	410
8419002QA	C	12/09/1992		(NONE)			8751H (GEN)*	410
85001012A	B	01/05/1988	1	TI		Y	SNJ54HC365FK	522
8500101EA	B	01/05/1988	I	HARRIS		Y	CD54HC365F/3A	522
8500101EA	B	01/05/1988	I	TI		Y	SNJ54HC365J	522
8500101FA	B	01/05/1988	1	TI		Y	SNJ54HC365W	522
85002012A	C	04/28/1989	I	TI		Y	SNJ54HC367FK	522
8500201EA	C	04/28/1989	I	HARRIS		Y	CD54HC367F/3A	522
8500201EA	C	04/28/1989	I	TI		Y	SNJ54HC367J	522
8500201FA	C	04/28/1989		(NONE)			54HC367 (GEN)*	522
85003012A	B	01/30/1987	2	TI		Y	SNJ54HC4020FK	305
8500301EA	B	01/30/1987	1	HARRIS		Y	CD54HC4020F/3A	305
8500301EA	B	01/30/1987	2	TI		Y	SNJ54HC4020J	305
8500301FA	B	01/30/1987	2	TI		Y	SNJ54HC4020W	305
85004012A	B	03/18/1987	2	TI		Y	SNJ54HC4040FK	305
8500401EA	B	03/18/1987	1	HARRIS		Y	CD54HC4040F3A	305
8500401EA	B	03/18/1987	2	TI		Y	SNJ54HC4040J	305
8500401FA	B	03/18/1987	2	TI		Y	SNJ54HC4040W	305
8501001YA	C	02/06/1990		(NONE)	06/15/1996		801868 (GEN)*	403
8501001ZA	C	02/06/1990		(NONE)	06/15/1996		801868 (GEN)*	403
8501002YA	C	02/06/1990		(NONE)	06/15/1996		801866 (GEN)*	403
8501002ZA	C	02/06/1990		(NONE)	06/15/1996		801866 (GEN)*	403
85015013A	B	01/03/1996	1	HARRIS		Y	MR82C52/883	421
8501501XA	B	01/03/1996	1	HARRIS		Y	MD82C52/883	421
5962-85016013A	A	03/16/1987	1	HARRIS		Y	MR82C59A-5/B	420
5962-8501601YA	A	03/16/1987	1	HARRIS		Y	MD82C59A-5/B	420

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-85016023A	A	03/16/1987	1	HARRIS		Y	MR82C59A/B	420
5962-8501602YA	A	03/16/1987	1	HARRIS		Y	MD82C59A/B	420
85030013A	F	01/08/1999	1	HYCOMP		Y	HC2700SLCC/883B	785
8503001CA	F	01/08/1999	1	SIPEX		Y	HS2700SD/883B	785
8503001CC	F	01/08/1999	1	SIPEX		Y	HS2700SD/883B	785
8503001XA	F	01/08/1999		(NONE)			2700 (GEN)*	785
8503001YA	F	01/08/1999	1	HYCOMP		Y	HC2700SD/883B	785
8503001YA	F	01/08/1999	1	SIPEX		Y	HS2700SD	785
8503001YC	F	01/08/1999	1	SIPEX		Y	HS2700SD	785
85030023A	F	01/08/1999	1	HYCOMP		Y	HC2700ULCC/883B	785
8503002CA	F	01/08/1999	1	SIPEX		Y	HS2700UD/883B	785
8503002CC	F	01/08/1999	1	SIPEX		Y	HS2700UD/883B	785
8503002XA	F	01/08/1999		(NONE)			2700U (GEN)*	785
8503002YA	F	01/08/1999	1	HYCOMP		Y	HC2700UD/883B	785
8503002YA	F	01/08/1999	1	SIPEX		Y	HS2700SD	785
8503002YC	F	01/08/1999	1	SIPEX		Y	HS2700SD	785
85030033A	F	01/08/1999	1	HYCOMP		Y	HC2702SLCC/883B	785
8503003CA	F	01/08/1999	1	SIPEX		Y	HS2702SD/883B	785
8503003CC	F	01/08/1999	1	SIPEX		Y	HS2702SD/883B	785
8503003XA	F	01/08/1999		(NONE)			2702S (GEN)*	785
8503003YA	F	01/08/1999	1	HYCOMP		Y	HC2702SD/883B	785
8503003YA	F	01/08/1999	1	SIPEX		Y	HS2702SD	785
8503003YC	F	01/08/1999	1	SIPEX		Y	HS2702SD	785
85030043A	F	01/08/1999	1	HYCOMP		Y	HC2702ULCC/883B	785
8503004CA	F	01/08/1999	1	SIPEX		Y	HS2702UD/883B	785
8503004CC	F	01/08/1999	1	SIPEX		Y	HS2702UD/883B	785
8503004XA	F	01/08/1999		(NONE)			2702U (GEN)*	785
8503004YA	F	01/08/1999	1	HYCOMP		Y	HC2702UD/883B	785
8503004YA	F	01/08/1999	1	SIPEX		Y	HS2702SD	785
8503004YC	F	01/08/1999	1	SIPEX		Y	HS2702SD	785
85030053A	F	01/08/1999	1	HYCOMP		Y	HC2701SLCC/883B	785
8503005CA	F	01/08/1999	1	SIPEX		Y	HS2701SD/883B	785
8503005CC	F	01/08/1999	1	SIPEX		Y	HS2701SD/883B	785
8503005YA	F	01/08/1999	1	ANALOG (4)		Y	2701SD/883B	785
8503005YA	F	01/08/1999	1	HYCOMP		Y	HC2701SD/883B	785
8503005YA	F	01/08/1999	1	SIPEX		Y	HS2701SD	785
8503005YC	F	01/08/1999	1	ANALOG (4)		Y	2701SD/883B	785
8503005YC	F	01/08/1999	1	SIPEX		Y	HS2701SD	785
85030063A	F	01/08/1999	1	HYCOMP		Y	HC2701ULCC/883B	785
8503006CA	F	01/08/1999	1	SIPEX		Y	HS2701UD/883B	785
8503006CC	F	01/08/1999	1	SIPEX		Y	HS2701UD/883B	785
8503006YA	F	01/08/1999	1	ANALOG (4)		Y	2701UD/883B	785
8503006YA	F	01/08/1999	1	HYCOMP		Y	HC2701UD/883B	785
8503006YA	F	01/08/1999	1	SIPEX		Y	HS2701UD	785
8503006YC	F	01/08/1999	1	ANALOG (4)		Y	2701UD/883B	785
8503006YC	F	01/08/1999	1	SIPEX		Y	HS2701UD	785
8506301YA	A	10/23/1987		(NONE)	06/15/1996		8097 (GEN)*	420
8506301ZA	A	10/23/1987		(NONE)	06/15/1996		8097 (GEN)*	420
5962-8506401MMA	H	08/23/1996	3	QP LABS		Y	80C31BH/BMA	420
5962-8506401MQA	H	08/23/1996	1	MHS			MD-80C31/883	420
5962-8506401MQA	H	08/23/1996	3	QP LABS		Y	80C31BH/BQA	420
8506401QA	H	08/23/1996	0	(NONE)	12/24/1997		80C31BH (GEN)*	420
5962-8506401NUA	H	08/23/1996		(NONE)			80C31BH (GEN)*	420
5962-8506401NVA	H	08/23/1996		(NONE)			80C31BH (GEN)*	420
5962-8506401MXA	H	08/23/1996	3	QP LABS		Y	80C31BH/BUA	420
8506401XA	H	08/23/1996	0	(NONE)	12/24/1997		80C31BH (GEN)*	420
5962-8506401MYA	H	08/23/1996		(NONE)			80C31BH (GEN)*	420
8506401YA	H	08/23/1996		(NONE)	5962-8506401MYA		80C31BH (GEN)*	420
5962-8506402MMA	H	08/23/1996		(NONE)	09/01/1997		80C51BH (GEN)*	420
5962-8506402MQA	H	08/23/1996	1	MHS			MD-80C51XXX/883	420

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8506402MQA	H	08/23/1996	3	QP LABS		Y	80C51BH/BQA	420
8506402QA	H	08/23/1996	0	(NONE)	12/24/1997		80C51BH (GEN)*	420
5962-8506402NUA	H	08/23/1996		(NONE)			80C51BH (GEN)*	420
5962-8506402NVA	H	08/23/1996		(NONE)			80C51BH (GEN)*	420
5962-8506402MXA	H	08/23/1996	3	QP LABS		Y	80C51BH/BUA	420
8506402XA	H	08/23/1996	0	(NONE)	12/24/1997		80C51BH (GEN)*	420
5962-8506402MYA	H	08/23/1996		(NONE)	09/01/1997		80C51BH (GEN)*	420
8506402YA	H	08/23/1996		(NONE)	5962-8506402MYA		80C51BH (GEN)*	420
5962-8506403MMA	H	08/23/1996	3	QP LABS		Y	80C31BH-16/BMA	420
5962-8506403MQA	H	08/23/1996	1	MHS			MD-80C31-1/883	420
5962-8506403MQA	H	08/23/1996	3	QP LABS		Y	80C31BH-16/BQA	420
8506403QA	H	08/23/1996	0	(NONE)	12/24/1997		80C31BH16 (GEN)*	420
5962-8506403NUA	H	08/23/1996		(NONE)			80C31BH-16 (GEN)*	420
5962-8506403NVA	H	08/23/1996		(NONE)			80C31BH-16 (GEN)*	420
5962-8506403MXA	H	08/23/1996	3	QP LABS		Y	80C31BH-16/BUA	420
8506403XA	H	08/23/1996	0	(NONE)	12/24/1997		80C31BH16 (GEN)*	420
5962-8506403MYA	H	08/23/1996		(NONE)			80C31BH-16 (GEN)*	420
8506403YA	H	08/23/1996		(NONE)	5962-8506403MYA		80C31BH-16 (GEN)*	420
5962-8506404MMA	H	08/23/1996		(NONE)			80C51BH-16 (GEN)*	420
5962-8506404MQA	H	08/23/1996	1	MHS			MD-80C51XXX-1/883	420
5962-8506404MQA	H	08/23/1996	3	QP LABS		Y	80C51-16/BQA	420
8506404QA	H	08/23/1996	0	(NONE)	12/24/1997		80C51BH16 (GEN)*	420
5962-8506404NUA	H	08/23/1996		(NONE)			80C51BH-16 (GEN)*	420
5962-8506404NVA	H	08/23/1996		(NONE)			80C51BH-16 (GEN)*	420
5962-8506404MXA	H	08/23/1996	3	QP LABS		Y	80C51BH-16/BUA	420
8506404XA	H	08/23/1996	0	(NONE)	12/24/1997		80C51BH16 (GEN)*	420
5962-8506404MYA	H	08/23/1996		(NONE)			80C51BH-16 (GEN)*	420
8506404YA	H	08/23/1996		(NONE)			80C51BH-16 (GEN)*	420
5962-8506405NUA	H	08/23/1996		(NONE)			80C31BH (GEN)*	420
5962-8506405NVA	H	08/23/1996		(NONE)			80C31BH (GEN)*	420
5962-8506406NUA	H	08/23/1996		(NONE)			80C51BH (GEN)*	420
5962-8506406NVA	H	08/23/1996		(NONE)			80C51BH (GEN)*	420
5962-8506407NUA	H	08/23/1996		(NONE)			80C31BH-16 (GEN)*	420
5962-8506407NVA	H	08/23/1996		(NONE)			80C31BH-16 (GEN)*	420
5962-8506408NUA	H	08/23/1996		(NONE)			80C51BH-16 (GEN)*	420
5962-8506408NVA	H	08/23/1996		(NONE)			80C51BH-16 (GEN)*	420
85065012A	A	05/25/1988		(NONE)			PAL16L8A-4 (GEN)*	431
8506501RA	A	05/25/1988		(NONE)			PAL16L8A-4 (GEN)*	431
8506501SA	A	05/25/1988		(NONE)			PAL16L8A-4 (GEN)*	431
85065022A	A	05/25/1988		(NONE)			PAL16R8A-4 (GEN)*	431
8506502RA	A	05/25/1988		(NONE)			PAL16R8A-4 (GEN)*	431
8506502SA	A	05/25/1988		(NONE)			PAL16R8A-4 (GEN)*	431
85065032A	A	05/25/1988		(NONE)			PAL16R6A-4 (GEN)*	431
8506503RA	A	05/25/1988		(NONE)			PAL16R6A-4 (GEN)*	431
8506503SA	A	05/25/1988		(NONE)			PAL16R6A-4 (GEN)*	431
85065042A	A	05/25/1988		(NONE)			PAL16R4A-4 (GEN)*	431
8506504RA	A	05/25/1988		(NONE)			PAL16R4A-4 (GEN)*	431
8506504SA	A	05/25/1988		(NONE)			PAL16R4A-4 (GEN)*	431
85084012A		09/28/1985	1	TI		Y	SNJ54LS145FK	290
8508401EA		09/28/1985	1	TI		Y	SNJ54LS145J	290
8508401FA		09/28/1985	1	TI		Y	SNJ54LS145W	290
8508701ZA	F	07/01/1998	1	FILM MICRO.		Y	FLH0041G/883	724
8508701ZA	F	07/01/1998	1	MS KENNEDY		Y	MSK0041B	724
8508701ZC	F	07/01/1998	1	MS KENNEDY		Y	MSK0041B	724
8508801YA	F	07/01/1998	1	FILM MICRO.		Y	FLH0021K/883	753
8508801YA	F	07/01/1998	1	MS KENNEDY		Y	MSK0021B	753
8508801YC	F	07/01/1998	1	MS KENNEDY		Y	MSK0021B	753
8508901YA	A	12/10/1991	1	FILM MICRO.		Y	FLH0101AK/883	724
8508902YA	A	12/10/1991	1	FILM MICRO.		Y	FLH0101K/883	724
85096012A	D	07/10/1992	2	TI		Y	SNJ54ALS253FK	274

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
8509601EA	D	07/10/1992	2	TI		Y	SNJ54ALS253J	274
8509601FA	D	07/10/1992	2	TI		Y	SNJ54ALS253W	274
85097012A	D	01/25/1996	3	TI		Y	SNJ54ALS257AFK	276
8509701EA	D	01/25/1996	3	TI		Y	SNJ54ALS257AJ	276
8509701FA	D	01/25/1996	3	TI		Y	SNJ54ALS257AW	276
8510201YA	C	10/30/1989		(NONE)	06/15/1996		27C6425 (GEN)*	660
8510201ZA	C	10/30/1989		(NONE)	06/15/1996		27C6425 (GEN)*	660
8510202YA	C	10/30/1989		(NONE)	06/15/1996		27C6435 (GEN)*	660
8510202ZA	C	10/30/1989		(NONE)	06/15/1996		27C6435 (GEN)*	660
8510203YA	C	10/30/1989		(NONE)	06/15/1996		27C6420 (GEN)*	660
8510203ZA	C	10/30/1989		(NONE)	06/15/1996		27C6420 (GEN)*	660
8510204YA	C	10/30/1989		(NONE)			27C64-90 (GEN)*	660
8510204ZA	C	10/30/1989		(NONE)			27C64-90 (GEN)*	660
8510205YA	C	10/30/1989		(NONE)			27C64-12 (GEN)*	660
8510205ZA	C	10/30/1989		(NONE)			27C64-12 (GEN)*	660
8510206YA	C	10/30/1989		(NONE)			27C64-15 (GEN)*	660
8510206ZA	C	10/30/1989		(NONE)			27C64-15 (GEN)*	660
8510207YA	C	10/30/1989		(NONE)			57C64-70 (GEN)*	660
8510207ZA	C	10/30/1989		(NONE)			57C64-70 (GEN)*	660
85124012A	B	11/29/1988	3	TI		Y	SNJ54HC257FK	276
8512401EA	B	11/29/1988	1	HARRIS		Y	CD54HC257F/3A	276
8512401EA	B	11/29/1988	3	TI		Y	SNJ54HC257J	276
8512401FA	B	11/29/1988		(NONE)			54HC257 (GEN)*	276
85125012A		02/07/1986	3	TI		Y	SNJ54HC251FK	272
8512501EA		02/07/1986	1	HARRIS		Y	CD54HC251F/3A	272
8512501EA		02/07/1986	3	TI		Y	SNJ54HC251J	272
8512501FA		02/07/1986		(NONE)			54HC251 (GEN)*	272
85126012A	B	09/11/1992	1	LANSDALE		Y	SL54LS33/B2A	512
85126012A	B	09/11/1992	1	TI		Y	SNJ54LS33FK	512
85126012C	B	09/11/1992	1	LANSDALE		Y	SL54LS33/B2C	512
8512601BA	B	09/11/1992	1	LANSDALE		Y	SL54LS33/BBA	512
8512601CA	B	09/11/1992	1	LANSDALE		Y	SL54LS33/BCA	512
8512601CA	B	09/11/1992	1	TI		Y	SNJ54LS33J	512
8512601DA	B	09/11/1992	1	LANSDALE		Y	SL54LS33/BDA	512
8512601DA	B	09/11/1992	1	TI		Y	SNJ54LS33W	512
85126022A	B	09/11/1992		(NONE)			54LS28 (GEN)*	503
8512602CA	B	09/11/1992		(NONE)			54LS28 (GEN)*	503
8512602DA	B	09/11/1992		(NONE)			54LS28 (GEN)*	503
5962-85127013A	D	06/23/1997	1	ANALOG (2)		Y	AD574AUE/883B	592
5962-8512701VXA	D	06/23/1997	1	ANALOG (2)		Y	AD574AUD/QMLV	592
5962-8512701XA	D	06/23/1997	I	ANALOG (2)		Y	AD574AUD/883B	592
5962-8512701XA	D	06/23/1997	1	MAXIM INTEG.			MX574AUQ/883B	592
5962-8512701XC	D	06/23/1997	1	MAXIM INTEG.			MX574AUD/883B	592
5962-8512701VZA	D	06/23/1997	1	ANALOG (2)		Y	AD574AUF/QMLV	592
5962-85127023A	D	06/23/1997	1	ANALOG (2)		Y	AD574ATE/883B	592
5962-85127023A	D	06/23/1997	1	MAXIM INTEG.			MX574ATE/883B	592
5962-8512702VXA	D	06/23/1997	1	ANALOG (2)		Y	AD574ATD/QMLV	592
5962-8512702XA	D	06/23/1997	I	ANALOG (2)		Y	AD574ATD/883B	592
5962-8512702XA	D	06/23/1997	1	MAXIM INTEG.			MX574ATQ/883B	592
5962-8512702XC	D	06/23/1997	1	MAXIM INTEG.			MX574ATD/883B	592
5962-8512702VZA	D	06/23/1997	1	ANALOG (2)		Y	AD574ATF/QMLV	592
5962-8512703XA	D	06/23/1997	1	HARRIS		Y	HI1-574AUD/883	592
5962-8512703YA	D	06/23/1997	1	HARRIS		Y	HI4-574AUE/883	592
5962-8512704XA	D	06/23/1997	1	HARRIS		Y	HI1-574ATD/883	592
5962-8512704YA	D	06/23/1997	1	HARRIS		Y	HI4-574ATE/883	592
5962-85127053A	D	06/23/1997		(NONE)			574ZA (GEN)*	592
5962-8512705XC	D	06/23/1997		(NONE)			574ZA (GEN)*	592
5962-85127063A	D	06/23/1997		(NONE)			574ZB (GEN)*	592
5962-8512706XC	D	06/23/1997		(NONE)			574ZB (GEN)*	592
5962-85127073C	D	06/23/1997		(NONE)			HS574AU (GEN)*	592

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8512707XC	D	06/23/1997		(NONE)			HS574AU (GEN)*	592
5962-85127083C	D	06/23/1997		(NONE)			HS574AT (GEN)*	592
5962-8512708XC	D	06/23/1997		(NONE)			HS574AT (GEN)*	592
85128012A	B	05/24/1994	3	TI		Y	SNJ54HC573AFK	341
8512801RA	B	05/24/1994	I	HARRIS		Y	CD54HC573F/3A	341
8512801RA	B	05/24/1994	1	TI		Y	SNJ54HC573AJ	341
8512801SA	B	05/24/1994	3	TI		Y	SNJ54HC573AW	341
85130012A	A	01/08/1987	1	TI		Y	SNJ54HCT244FK	529
8513001RA	A	01/08/1987	1	HARRIS		Y	CD54HCT244F13A	529
8513001RA	A	01/08/1987	1	TI		Y	SNJ54HCT244J	529
5962-85131013A	D	01/09/1995	1	HARRIS		Y	HI4-546/883	195
5962-8513101XA	D	01/09/1995	1	HARRIS		Y	HI1-546/883	195
5962-85131023A	D	01/09/1995	1	HARRIS		Y	HI4-547/883	194
5962-8513102XA	D	01/09/1995	1	HARRIS		Y	HI1-547/883	194
5962-85131032A	D	01/09/1995	1	HARRIS		Y	HI4-549/883	192
5962-8513103EA	D	01/09/1995	1	HARRIS		Y	HI1-549/883	192
5962-8513104XA	D	01/09/1995		(NONE)			IH5116 (GEN)*	195
5962-8513105XA	D	01/09/1995		(NONE)			IH5216 (GEN)*	194
5962-85131062C	D	01/09/1995	1	MAXIM INTEG.			MAX359MLP/883B	192
5962-8513106EA	D	01/09/1995	1	MAXIM INTEG.			MAX359MJE/883B	192
5962-85131073A	D	01/09/1995	1	HARRIS		Y	HI4-506/883	195
5962-85131073C	D	01/09/1995	1	MAXIM INTEG.			DG506AAZ/883B	195
5962-8513107XA	D	01/09/1995	1	HARRIS		Y	HI1-506/883	195
5962-85131083A	D	01/09/1995	1	HARRIS		Y	HI4-507/883	194
5962-85131083C	D	01/09/1995	1	MAXIM INTEG.			DG507AAZ/883B	194
5962-8513108XA	D	01/09/1995	1	HARRIS		Y	HI1-507/883	194
5962-85131092A	D	01/09/1995	1	HARRIS		Y	HI4-509/883	192
5962-85131092C	D	01/09/1995	1	MAXIM INTEG.			DG509AAZ/883B	192
5962-8513109EA	D	01/09/1995	1	HARRIS		Y	HI1-509/883	192
5962-8513301QA		10/27/1986		(NONE)	12/24/1997		8028710 (GEN)*	409
5962-8513302QA		10/27/1986		(NONE)	12/24/1997		802878 (GEN)*	409
5962-8513303QA		10/27/1986		(NONE)	12/24/1997		802875 (GEN)*	409
5962-8513501YA	B	10/28/1988		(NONE)	04/15/1995		27512-25 (GEN)*	663
5962-8513502YA	B	10/28/1988		(NONE)	04/15/1995		27512-35 (GEN)*	663
5962-8513503YA	B	10/28/1988		(NONE)			27512-30 (GEN)*	663
5962-8513503ZA	B	10/28/1988		(NONE)			27512-30 (GEN)*	663
5962-8513504YA	B	10/28/1988		(NONE)			27512-45 (GEN)*	663
5962-8513504ZA	B	10/28/1988		(NONE)			27512-45 (GEN)*	663
5962-8513505YA	B	10/28/1988		(NONE)	04/15/1995		27512-20 (GEN)*	663
5962-8514801XA	A	08/20/1987		(NONE)	12/24/1997		802868 (GEN)*	403
5962-8514801YA	A	08/20/1987		(NONE)	12/24/1997		802868 (GEN)*	403
5962-8514802XA	A	08/20/1987		(NONE)	12/24/1997		802866 (GEN)*	403
5962-8514802YA	A	08/20/1987		(NONE)	12/24/1997		802866 (GEN)*	403
5962-8514803XA	A	08/20/1987		(NONE)	12/24/1997		8028610 (GEN)*	403
5962-8514803YA	A	08/20/1987		(NONE)	12/24/1997		8028610 (GEN)*	403
5962-8514901RA	A	11/23/1988		(NONE)			82288-6 (GEN)*	420
5962-8514902RA	A	11/23/1988		(NONE)			82288-8 (GEN)*	420
8515201EA	E	12/01/1993		(NONE)	09/15/1995		4256-15 (GEN)*	623
8515201XA	E	12/01/1993		(NONE)			1259-15 (GEN)*	623
8515201YA	E	12/01/1993		(NONE)	09/15/1995		4256-15 (GEN)*	623
8515202EA	E	12/01/1993		(NONE)	09/15/1995		4256-20 (GEN)*	623
8515202XA	E	12/01/1993		(NONE)			1259-20 (GEN)*	623
8515202YA	E	12/01/1993		(NONE)	09/15/1995		4256-20 (GEN)*	623
8515203EA	E	12/01/1993		(NONE)	09/15/1995		4256-12 (GEN)*	623
8515203XA	E	12/01/1993		(NONE)			1258-12 (GEN)*	623
8515203YA	E	12/01/1993		(NONE)	09/15/1995		4256-12 (GEN)*	623
5962-85153012A	A	01/13/1989		(NONE)			54HC73 (GEN)*	152
5962-8515301CA	A	01/13/1989	1	HARRIS		Y	CD54HC73F/3A	152
5962-8515301CA	A	01/13/1989	1	TI		Y	CD54HC73F/3A	152
5962-85154012A	A	12/20/1986		(NONE)	05/31/1994		54HC107 (GEN)*	156

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8515401CA	A	12/20/1986	1	HARRIS		Y	CD54HC107F/3A	156
5962-8515401CA	A	12/20/1986	1	TI		Y	CD54HC107F/3A	156
5962-85155012A	E	06/13/1996	1	TI		Y	TIBPAL16L8-20MFKB	431
5962-8515501RA	E	06/13/1996	1	TI		Y	TIBPAL16L8-20MJB	431
5962-8515501SA	E	06/13/1996	1	TI		Y	TIBPAL16L8-20MWB	431
5962-85155022A	E	06/13/1996	1	TI		Y	TIBPAL16R8-20MFKB	431
5962-8515502RA	E	06/13/1996	1	TI		Y	TIBPAL16R8-20MJB	431
5962-8515502SA	E	06/13/1996	1	TI		Y	TIBPAL16R8-20MWB	431
5962-85155032A	E	06/13/1996	1	TI		Y	TIBPAL16R6-20MFKB	431
5962-8515503RA	E	06/13/1996	1	TI		Y	TIBPAL16R6-20MJB	431
5962-8515503SA	E	06/13/1996	1	TI		Y	TIBPAL16R6-20MWB	431
5962-85155042A	E	06/13/1996	1	TI		Y	TIBPAL16R4-20MFKB	431
5962-8515504RA	E	06/13/1996	1	TI		Y	TIBPAL16R4-20MJB	431
5962-8515504SA	E	06/13/1996	1	TI		Y	TIBPAL16R4-20MWB	431
5962-85155052A	E	06/13/1996	1	TI		Y	TIBPAL16L8-30MFKB	431
5962-8515505RA	E	06/13/1996	1	TI		Y	TIBPAL16L8-30MJB	431
5962-8515505SA	E	06/13/1996	1	TI		Y	TIBPAL16L8-30MWB	431
5962-85155062A	E	06/13/1996	1	TI		Y	TIBPAL16R8-30MFKB	431
5962-8515506RA	E	06/13/1996	1	TI		Y	TIBPAL16R8-30MJB	431
5962-8515506SA	E	06/13/1996	1	TI		Y	TIBPAL16R8-30MWB	431
5962-85155072A	E	06/13/1996	1	TI		Y	TIBPAL16R6-30MFKB	431
5962-8515507RA	E	06/13/1996	1	TI		Y	TIBPAL16R6-30MJB	431
5962-8515507SA	E	06/13/1996	1	TI		Y	TIBPAL16R6-30MWB	431
5962-85155082A	E	06/13/1996	1	TI		Y	TIBPAL16R4-30MFKB	431
5962-8515508RA	E	06/13/1996	1	TI		Y	TIBPAL16R4-30MJB	431
5962-8515508SA	E	06/13/1996	1	TI		Y	TIBPAL16R4-30MWB	431
5962-85155092A	E	06/13/1996	1	TI		Y	TIBPAL16L8-15MFKB	431
5962-8515509RA	E	06/13/1996	1	TI		Y	TIBPAL16L8-15MJB	431
5962-8515509SA	E	06/13/1996	1	TI		Y	TIBPAL16L8-15MWB	431
5962-85155102A	E	06/13/1996	1	TI		Y	TIBPAL16R8-15MFKB	431
5962-8515510RA	E	06/13/1996	1	TI		Y	TIBPAL16R8-15MJB	431
5962-8515510SA	E	06/13/1996	1	TI		Y	TIBPAL16R8-15MWB	431
5962-85155112A	E	06/13/1996	1	TI		Y	TIBPAL16R6-15MFKB	431
5962-8515511RA	E	06/13/1996	1	TI		Y	TIBPAL16R6-15MJB	431
5962-8515511SA	E	06/13/1996	1	TI		Y	TIBPAL16R6-15MWB	431
5962-85155122A	E	06/13/1996	1	TI		Y	TIBPAL16R4-15MFKB	431
5962-8515512RA	E	06/13/1996	1	TI		Y	TIBPAL16R4-15MJB	431
5962-8515512SA	E	06/13/1996	1	TI		Y	TIBPAL16R4-15MWB	431
5962-85155132A	E	06/13/1996	3	TI		Y	TIBPAL16L8-12MFKB	431
5962-8515513RA	E	06/13/1996	3	TI		Y	TIBPAL16L8-12MJB	431
5962-8515513SA	E	06/13/1996	3	TI		Y	TIBPAL16L8-12MWB	431
5962-85155142A	E	06/13/1996	3	TI		Y	TIBPAL16R8-12MFKB	431
5962-8515514RA	E	06/13/1996	3	TI		Y	TIBPAL16R8-12MJB	431
5962-8515514SA	E	06/13/1996	3	TI		Y	TIBPAL16R8-12MWB	431
5962-85155152A	E	06/13/1996	3	TI		Y	TIBPAL16R6-12MFKB	431
5962-8515515RA	E	06/13/1996	3	TI		Y	TIBPAL16R6-12MJB	431
5962-8515515SA	E	06/13/1996	3	TI		Y	TIBPAL16R6-12MWB	431
5962-85155162A	E	06/13/1996	2	TI		Y	TIBPAL16R4-12MFKB	431
5962-8515516RA	E	06/13/1996	2	TI		Y	TIBPAL16R4-12MJB	431
5962-8515516SA	E	06/13/1996	2	TI		Y	TIBPAL16R4-12MWB	431
5962-85155172A	E	06/13/1996	2	TI		Y	TIBPAL16L8-10MFKB	431
5962-8515517RA	E	06/13/1996	2	TI		Y	TIBPAL16L8-10MJB	431
5962-8515517SA	E	06/13/1996	2	TI		Y	TIBPAL16L8-10MWB	431
5962-85155182A	E	06/13/1996	2	TI		Y	TIBPAL16R8-10MFKB	431
5962-8515518RA	E	06/13/1996	2	TI		Y	TIBPAL16R8-10MJB	431
5962-8515518SA	E	06/13/1996	2	TI		Y	TIBPAL16R8-10MWB	431
5962-85155192A	E	06/13/1996	2	TI		Y	TIBPAL16R6-10MFKB	431
5962-8515519RA	E	06/13/1996	2	TI		Y	TIBPAL16R6-10MJB	431
5962-8515519SA	E	06/13/1996	2	TI		Y	TIBPAL16R6-10MWB	431
5962-85155202A	E	06/13/1996	2	TI		Y	TIBPAL16R4-10MFKB	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8515520RA	E	06/13/1996	2	TI		Y	TIBPAL16R4-10MJB	431
5962-8515520SA	E	06/13/1996	2	TI		Y	TIBPAL16R4-10MWB	431
5962-85155212A	E	06/13/1996	2	TI		Y	TIBPAL16R8-7MFKB	431
5962-8515521RA	E	06/13/1996	2	TI		Y	TIBPAL16R8-7MJB	431
5962-8515521SA	E	06/13/1996	2	TI		Y	TIBPAL16R8-7MWB	431
5962-85155222A	E	06/13/1996	1	TI		Y	TIBPAL16R4-7MFKB	431
5962-8515522RA	E	06/13/1996	1	TI		Y	TIBPAL16R4-7MJB	431
5962-8515522SA	E	06/13/1996	1	TI		Y	TIBPAL16R4-7MWB	431
8550001CA	B	07/26/1988	1	ROCHESTER			UDH508R/883C	530
8550001DA	B	07/26/1988		(NONE)			UH508 (GEN)*	530
5962-8550101CA	B	02/29/1996	0	NATIONAL (1)		Y	CD40106BMJ/883	541
5962-8550102CA	B	02/29/1996		(NONE)	09/30/1995		14584B (GEN)*	541
8550201UA	B	01/20/1988	1	LANSDALE		Y	8X305/BUA	420
8550201UC	B	01/20/1988	1	LANSDALE		Y	8X305/BUC	420
8550201XA	B	01/20/1988	1	LANSDALE		Y	8X305/BXA	420
8550201YA	B	01/20/1988	1	LANSDALE		Y	8X305/BYA	420
8550202UA	B	01/20/1988		(NONE)			8X305-10 (GEN)*	420
8550202XA	B	01/20/1988		(NONE)			8X305-10 (GEN)*	420
8550202YA	B	01/20/1988		(NONE)			8X305-10 (GEN)*	420
5962-8550301QA	A	05/18/1987		(NONE)			8X320 (GEN)*	420
5962-8550301UA	A	05/18/1987		(NONE)			8X320 (GEN)*	420
85504012A	B	05/31/1989	2	TI		Y	SNJ54HCT138FK	282
8550401EA	B	05/31/1989	1	HARRIS		Y	CD54HCT138F/3A	282
8550401EA	B	05/31/1989	2	TI		Y	SNJ54HCT138J	282
8550401FA	B	05/31/1989	2	TI		Y	SNJ54HCT138W	282
85505012A	A	01/15/1987	2	TI		Y	SNJ54HCT240FK	529
8550501RA	A	01/15/1987	1	HARRIS		Y	CD54HCT240F/3A	529
8550501RA	A	01/15/1987	2	TI		Y	SNJ54HCT240J	529
85506012A	A	09/22/1987	2	TI		Y	SNJ54HCT245FK	590
8550601RA	A	09/22/1987	2	TI		Y	SNJ54HCT245J	590
8550601RA	A	09/22/1987	2	TI		Y	CD54HCT245F/3A	590
85507012A	B	04/12/1989	I	TI		Y	SNJ54HCT374FK	159
8550701RA	B	04/12/1989	I	HARRIS		Y	CD54HCT374F/3A	159
8550701RA	B	04/12/1989	I	TI		Y	SNJ54HCT374J	159
85508012A	A	04/01/1987	2	SARNOFF		Y	GEM23001Q2A	274
85508012C	A	04/01/1987	2	SARNOFF		Y	GEM23001Q2C	274
8550801EA	A	04/01/1987	2	SARNOFF		Y	GEM23001QEA	274
8550801EC	A	04/01/1987	2	SARNOFF		Y	GEM23001QEC	274
8550801FA	A	04/01/1987	2	SARNOFF		Y	GEM23001QFA	274
8550801FC	A	04/01/1987	2	SARNOFF		Y	GEM23001QFC	274
85511012A	B	01/06/1989	I	TI		Y	SNJ54F245FK	590
8551101RA	B	01/06/1989	I	TI		Y	SNJ54F245J	590
8551101SA	B	01/06/1989	I	TI		Y	SNJ54F245W	590
5962-8551401V2A	E	08/07/1998	1	ANALOG (5)		Y	REF02ARC/QMLV	785
5962R8551401V2A	E	08/07/1998	1	ANALOG (5)		Y	REF02ARC/QMLR	785
85514012A	E	08/07/1998	1	ANALOG (5)		Y	REF-02ARC/883	785
5962-8551401VGA	E	08/07/1998	1	ANALOG (5)		Y	REF02AJ/QMLV	785
5962R8551401VGA	E	08/07/1998	1	ANALOG (5)		Y	REF02AJ/QMLR	785
8551401GA	E	08/07/1998	1	ANALOG (5)		Y	REF02AJ/883	785
8551401GA	E	08/07/1998	1	LINEAR TECH.		Y	REF-02AH/883	785
8551401GC	E	08/07/1998	1	MAXIM INTEG.			REF02AJ/883B	785
5962-8551401VHA	E	08/07/1998	1	ANALOG (5)		Y	REF02AL/QMLV	785
5962R8551401VHA	E	08/07/1998	1	ANALOG (5)		Y	REF02AL/QMLR	785
5962-8551401VPA	E	08/07/1998	1	ANALOG (5)		Y	REF02AZ/QMLV	785
5962R8551401VPA	E	08/07/1998	1	ANALOG (5)		Y	REF02AZ/QMLR	785
8551401PA	E	08/07/1998	1	ANALOG (5)		Y	REF-02AZ/883	785
8551401PA	E	08/07/1998	1	LINEAR TECH.		Y	REF-02AJ8/883	785
8551401PA	E	08/07/1998	1	MAXIM INTEG.			REF02AZ/883B	785
85514022C	E	08/07/1998	1	MAXIM INTEG.			REF02RC/883	785
8551402GC	E	08/07/1998	1	MAXIM INTEG.			REF02J/883B	785

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
8551402PA	E	08/07/1998	1	MAXIM INTEG.			REF02Z/883B	785
85515012A	E	04/19/1995	1	LINFINITY			SG1526BL/883	787
85515012A	E	04/19/1995	2	UNITRODE		Y	UC1526L/883B	787
8551501VA	E	04/19/1995	I	LINFINITY		Y	SG1526BJ/883	787
8551501VA	E	04/19/1995	I	UNITRODE		Y	UC1526J/883	787
85515022A	E	04/19/1995	2	UNITRODE		Y	UC1526AL/883B	787
8551502VA	E	04/19/1995	2	UNITRODE		Y	UC1526AJ/883	787
8551701QA		05/14/1986		(NONE)			Z8036A (GEN)*	421
8551701YA		05/14/1986		(NONE)			Z8036A (GEN)*	421
8551702QA		05/14/1986		(NONE)			Z8036 (GEN)*	421
8551702YA		05/14/1986		(NONE)			Z8036 (GEN)*	421
5962-8551801QA	A	11/06/1987		(NONE)			Z8030A (GEN)*	420
5962-8551801YA	A	11/06/1987		(NONE)			Z8030A (GEN)*	420
5962-8551802QA	A	11/06/1987		(NONE)			Z8030 (GEN)*	420
5962-8551802YA	A	11/06/1987		(NONE)			Z8030 (GEN)*	420
85519012A	A	09/12/1986	1	TI		Y	SNJ54HC259FK	341
8551901EA	A	09/12/1986	1	HARRIS		Y	CD54HC259F/3A	341
8551901EA	A	09/12/1986	1	TI		Y	SNJ54HC259J	341
8551901FA	A	09/12/1986	1	TI		Y	SNJ54HC259W	341
8552001XA	A	11/12/1987		(NONE)	12/24/1997		8397 (GEN)*	420
8552001YA	A	11/12/1987		(NONE)	12/24/1997		8397 (GEN)*	420
5962-8552301QA		06/27/1986	0	ROCHESTER			9513A/BQA	424
5962-8552301XA		06/27/1986		(NONE)	06/30/1994		9513A (GEN)*	424
5962-8552501XA	B	10/29/1990		ELECTR. DES.	5962-3829401MXA		EDH8808AC-15LPKMH	620
5962-8552501YA	B	10/29/1990		ELECTR. DES.	5962-3829401MYA		ED8808AC-15LPJMHR	620
5962-8552502XA	B	10/29/1990		ELECTR. DES.	5962-3829403MXA		EDH8808AC-12LPKMH	620
5962-8552502XA	B	10/29/1990		PERF. SEMI.	5962-3829403MXA		P4C164-120DWMB	620
5962-8552502YA	B	10/29/1990		ELECTR. DES.	5962-3829403MYA		EDH8808AC-12LPJMH	620
5962-8552503XA	B	10/29/1990		ELECTR. DES.	5962-3829405MXA		EDH8808AC-10LPKMH	620
5962-8552503XA	B	10/29/1990		PERF. SEMI.	5962-3829405MXA		P4C164-100DWMB	620
5962-8552503YA	B	10/29/1990		ELECTR. DES.	5962-3829405MYA		EDH8808AC-10LPJMH	620
5962-8552504XA	B	10/29/1990		ELECTR. DES.	5962-3829407MXA		EDH8808AC-70LPKMH	620
5962-8552504XA	B	10/29/1990		PERF. SEMI.	5962-3829407MXA		P4C164-70DWMB	620
5962-8552504YA	B	10/29/1990		ELECTR. DES.	5962-3829407MYA		EDH8808AC-70LPJMH	620
5962-8552505TA	B	10/29/1990		(NONE)	5962-3829409MTA		7C185-55 (GEN)*	620
5962-8552505UA	B	10/29/1990		(NONE)	5962-3829423MUA		7C185-55 (GEN)*	620
5962-8552505XA	B	10/29/1990		ELECTR. DES.	5962-3829409MXA		EDH8808AC-55LPKMH	620
5962-8552505YA	B	10/29/1990		ELECTR. DES.	5962-3829409MYA		EDH8808AC-55LPJMH	620
5962-8552505ZA	B	10/29/1990		(NONE)	5962-3829409MZA		7C185-55 (GEN)*	620
5962-8552506TA	B	10/29/1990		(NONE)	5962-3829411MTA		5C6408-45 (GEN)*	620
5962-8552506UA	B	10/29/1990	2	CYPRESS	5962-3829425MUA	Y	CY7C185-45LMB	620
5962-8552506XA	B	10/29/1990	2	CYPRESS	5962-3829411MXA	Y	CY7C186-45DMB	620
5962-8552506XA	B	10/29/1990		PERF. SEMI.	5962-3829411MXA		P4C164-45DWMB	620
5962-8552506YA	B	10/29/1990		(NONE)	5962-3829411MYA		5C6408-45 (GEN)*	620
5962-8552506ZA	B	10/29/1990	2	CYPRESS	5962-3829411MZA	Y	CY7C185-45DMB	620
5962-8552507TA	B	10/29/1990		(NONE)	03/05/1996		7C185-35 (GEN)*	620
5962-8552507UA	B	10/29/1990	2	CYPRESS	5962-3829427MUA	Y	CY7C185-35LMB	620
5962-8552507XA	B	10/29/1990	2	CYPRESS	5962-3829413MXA	Y	CY7C186-35DMB	620
5962-8552507XA	B	10/29/1990	1	IDT	5962-3829413MXA	Y	IDT7164S35DB	620
5962-8552507XA	B	10/29/1990		PERF. SEMI.	5962-3829413MXA		P4C164-35DWMB	620
5962-8552507YA	B	10/29/1990	1	IDT	5962-3829413MYA	Y	IDT7164S35LB	620
5962-8552507ZA	B	10/29/1990	2	CYPRESS	5962-3829413MZA	Y	CY7C185-35DMB	620
5962-8552507ZA	B	10/29/1990	1	IDT	5962-3829413MZA	Y	IDT7164S35TCB	620
5962-8552508TA	B	10/29/1990	2	CYPRESS	5962-3829412MTA	Y	CY7C185L-35KMB	620
5962-8552508UA	B	10/29/1990	2	CYPRESS	5962-3829426MUA	Y	CY7C185L-35LMB	620
5962-8552508XA	B	10/29/1990	2	CYPRESS	5962-3829412MXA	Y	CY7C186L-35DMB	620
5962-8552508XA	B	10/29/1990	1	IDT	5962-3829412MXA	Y	IDT7164L35DB	620
5962-8552508XA	B	10/29/1990		PERF. SEMI.	5962-3829412MXA		P4C164L-35DWMB	620
5962-8552508YA	B	10/29/1990	1	IDT	5962-3829412MYA	Y	IDT7164L35LB	620
5962-8552508ZA	B	10/29/1990	2	CYPRESS	5962-3829412MZA	Y	CY7C185L-35DMB	620

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8552508ZA	B	10/29/1990	1	IDT	5962-3829412MZA	Y	IDT7164L35TCB	620
5962-8552509TA	B	10/29/1990	2	CYPRESS	5962-3829410MTA	Y	CY7C185L-45KMB	620
5962-8552509UA	B	10/29/1990	2	CYPRESS	5962-3829424MUA	Y	CY7C185L-45LMB	620
5962-8552509XA	B	10/29/1990	2	CYPRESS	5962-3829410MXA	Y	CY7C186L-45DMB	620
5962-8552509XA	B	10/29/1990	1	IDT	5962-3829410MXA	Y	IDT7164L45DB	620
5962-8552509XA	B	10/29/1990		PERF. SEMI.	5962-3829410MXA		P4C164L-45DWMB	620
5962-8552509YA	B	10/29/1990	1	IDT	5962-3829410MYA	Y	IDT7164L45LB	620
5962-8552509ZA	B	10/29/1990	2	CYPRESS	5962-3829410MZA	Y	CY7C185L-45DMB	620
5962-8552509ZA	B	10/29/1990	1	IDT	5962-3829410MZA	Y	IDT7164L45TCB	620
5962-8552510TA	B	10/29/1990	2	CYPRESS	5962-3829408MTA	Y	CY7C185L-55KMB	620
5962-8552510UA	B	10/29/1990	2	CYPRESS	5962-3829422MUA	Y	CY7C185L-55LMB	620
5962-8552510XA	B	10/29/1990	2	CYPRESS	5962-3829408MXA	Y	CY7C186L-55DMB	620
5962-8552510XA	B	10/29/1990	1	IDT	5962-3829408MXA	Y	IDT7164L55DB	620
5962-8552510XA	B	10/29/1990		PERF. SEMI.	5962-3829408MXA		P4C164L-55DWMB	620
5962-8552510YA	B	10/29/1990	1	IDT	5962-3829408MYA	Y	IDT7164L55LB	620
5962-8552510ZA	B	10/29/1990	2	CYPRESS	5962-3829408MZA	Y	CY7C185L-55DMB	620
5962-8552510ZA	B	10/29/1990	1	IDT	5962-3829408MZA	Y	IDT7164L55TCB	620
5962-8552511XA	B	10/29/1990		ELECTR. DES.	5962-3829406MXA		EDH8808ACL-70KMHR	620
5962-8552511XA	B	10/29/1990	1	IDT	5962-3829406MXA	Y	IDT7164L70DB	620
5962-8552511XA	B	10/29/1990		PERF. SEMI.	5962-3829406MXA		P4C164L-70DWMB	620
5962-8552511YA	B	10/29/1990		ELECTR. DES.	5962-3829406MYA		EDH8808ACL-70JMHR	620
5962-8552511YA	B	10/29/1990	1	IDT	5962-3829406MYA	Y	IDT7164L70LB	620
5962-8552512XA	B	10/29/1990		ELECTR. DES.	5962-3829404MXA		EDH8808ACL-10KMHR	620
5962-8552512XA	B	10/29/1990	1	IDT	5962-3829404MXA	Y	IDT7164L85DB	620
5962-8552512XA	B	10/29/1990		PERF. SEMI.	5962-3829404MXA		P4C164L-100DWMB	620
5962-8552512YA	B	10/29/1990		ELECTR. DES.	5962-3829404MYA		EDH8808ACL-10JMHR	620
5962-8552512YA	B	10/29/1990	1	IDT	5962-3829404MYA	Y	IDT7164L85LB	620
5962-8552513XA	B	10/29/1990		ELECTR. DES.	5962-3829402MXA		EDH8808ACL-12KMHR	620
5962-8552513XA	B	10/29/1990		PERF. SEMI.	5962-3829402MXA		P4C164L-120DWMB	620
5962-8552513YA	B	10/29/1990		ELECTR. DES.	5962-3829402MYA		EDH8808ACL-12JMHR	620
5962-85526013A	B	03/22/1996		(NONE)	08/02/1996		27PS191 (GEN)*	658
5962-8552601JA	B	03/22/1996		(NONE)	08/02/1996		27PS191 (GEN)*	658
5962-8552601KA	B	03/22/1996		(NONE)	08/02/1996		27PS191 (GEN)*	658
5962-8552601XA	B	03/22/1996		(NONE)	08/02/1996		27PS191 (GEN)*	658
5962-85526023A	B	03/22/1996		(NONE)	08/02/1996		27PS191A (GEN)*	658
5962-8552602JA	B	03/22/1996		(NONE)	08/02/1996		27PS191A (GEN)*	658
5962-8552602KA	B	03/22/1996		(NONE)			27PS191A (GEN)*	658
5962-8552602XA	B	03/22/1996		(NONE)	08/02/1996		27PS191A (GEN)*	658
5962-8552603LA	B	03/22/1996		(NONE)	08/02/1996		27PS291 (GEN)*	658
5962-8552604LA	B	03/22/1996		(NONE)	08/02/1996		27PS291A (GEN)*	658
5962-85527013A	B	03/22/1996		(NONE)	08/02/1996		27S45 (GEN)*	658
5962-8552701KA	B	03/22/1996		(NONE)			27S45 (GEN)*	658
5962-8552701LA	B	03/22/1996		(NONE)	08/02/1996		27S45 (GEN)*	658
5962-8552701XA	B	03/22/1996		(NONE)	08/02/1996		27S45 (GEN)*	658
5962-85527023A	B	03/22/1996		(NONE)	08/02/1996		27S45A (GEN)*	658
5962-8552702KA	B	03/22/1996		(NONE)	08/02/1996		27S45A (GEN)*	658
5962-8552702LA	B	03/22/1996		(NONE)	08/02/1996		27S45A (GEN)*	658
5962-8552702XA	B	03/22/1996		(NONE)	08/02/1996		27S45A (GEN)*	658
5962-85527033A	B	03/22/1996		(NONE)	08/02/1996		27S47 (GEN)*	658
5962-8552703KA	B	03/22/1996		(NONE)			27S47 (GEN)*	658
5962-8552703LA	B	03/22/1996		(NONE)	08/02/1996		27S47 (GEN)*	658
5962-8552703XA	B	03/22/1996		(NONE)			27S47 (GEN)*	658
5962-85527043A	B	03/22/1996		(NONE)	08/02/1996		27S47A (GEN)*	658
5962-8552704KA	B	03/22/1996		(NONE)	08/02/1996		27S47A (GEN)*	658
5962-8552704LA	B	03/22/1996		(NONE)	08/02/1996		27S47A (GEN)*	658
5962-8552704XA	B	03/22/1996		(NONE)	08/02/1996		27S47A (GEN)*	658
5962-85528012A		11/19/1986	1	HARRIS		Y	MR82C89/B	420
5962-8552801RA		11/19/1986	1	HARRIS		Y	MD82C89/B	420
8600801EA	C	04/07/1993	1	LINEAR TECH.		Y	LT685J/883	772
8600801IA	C	04/07/1993	1	LINEAR TECH.		Y	LT685H/883	772

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
8600802EA	C	04/07/1993	1	LINEAR TECH.		Y	LT685J/883	772
8600802IA	C	04/07/1993	1	LINEAR TECH.		Y	LT685H/883	772
8600803EA	C	04/07/1993		(NONE)			6685 (GEN)*	772
8600803IA	C	04/07/1993		(NONE)			6685 (GEN)*	772
86008042A	C	04/07/1993	0	ANALOG (4)		Y	AD96685TE/883B	772
8600804EA	C	04/07/1993	0	ANALOG (4)		Y	AD96685TQ/883B	772
8600804IA	C	04/07/1993	0	ANALOG (4)		Y	AD96685TH/883B	772
86009012A	C	11/05/1991		(NONE)	05/31/1994		54HC390 (GEN)*	300
8600901EA	C	11/05/1991		(NONE)	05/31/1994		54HC390 (GEN)*	300
86010012A	B	07/29/1987	2	TI		Y	SNJ54HCU04FK	143
8601001CA	B	07/29/1987	1	HARRIS		Y	CD54HCU04F/3A	143
8601001CA	B	07/29/1987	2	TI		Y	SNJ54HCU04J	143
86011012A	A	01/27/1987		(NONE)			54HC4017 (GEN)*	306
8601101EA	A	01/27/1987	1	HARRIS		Y	CD54HC4017F/3A	306
8601101EA	A	01/27/1987	1	TI		Y	CD54HC4017F/3A	306
86012012A	A	11/03/1987	1	TI		Y	SNJ54HC4024FK	305
8601201CA	A	11/03/1987	1	HARRIS		Y	CD54HC4024F/3A	305
8601201CA	A	11/03/1987	1	TI		Y	SNJ54HC4024J	305
86013012A	A	01/19/1987		(NONE)	12/01/1993		54HC85 (GEN)*	209
8601301EA	A	01/19/1987	1	TI		Y	CD54HC85F/3A	209
86014012A	F	12/11/1997	1	ANALOG (5)		Y	PM119RC/883	774
86014012A	F	12/11/1997	1	NATIONAL (1)		Y	LM119E/883	774
8601401CA	F	12/11/1997	I	ANALOG (5)		Y	PM119Y/883	774
8601401CA	F	12/11/1997	I	LINEAR TECH.		Y	LM119J/883	774
8601401CA	F	12/11/1997	1	NATIONAL (1)		Y	LM119J/883	774
8601401DA	F	12/11/1997		(NONE)			LM119 (GEN)*	774
8601401HA	F	12/11/1997	2	LINEAR TECH.		Y	LM119W/883	774
8601401HA	F	12/11/1997	1	NATIONAL (1)		Y	LM119W/883	774
8601401IA	F	12/11/1997	I	LINEAR TECH.		Y	LM119H/883	774
8601401IA	F	12/11/1997	1	NATIONAL (1)		Y	LM119H/883	774
8601401XA	F	12/11/1997	1	NATIONAL (1)		Y	LM119WG/883	774
8601402CA	F	12/11/1997	I	LINEAR TECH.		Y	LT119AJ/883	774
8601402IA	F	12/11/1997	I	LINEAR TECH.		Y	LT119AH/883	774
5962-8601501XA	A	06/17/1988	1	AUSTIN SEMI.		Y	MT5C6401C-35	620
5962-8601501YA	A	06/17/1988	2	CYPRESS	05/30/1999	Y	CY7C187A-35DMB	620
5962-8601501YA	A	06/17/1988	1	IDT		Y	IDT7187S35DB	620
5962-8601501ZA	A	06/17/1988	1	AUSTIN SEMI.		Y	MT5C6401EC-35	620
5962-8601501ZA	A	06/17/1988	1	IDT	08/10/1999	Y	IDT7187S35L22B	620
5962-8601502XA	A	06/17/1988	1	AUSTIN SEMI.		Y	MT5C6401C-35L	620
5962-8601502YA	A	06/17/1988		(NONE)	11/10/1998		7C187-35 (GEN)*	620
5962-8601502ZA	A	06/17/1988	1	AUSTIN SEMI.		Y	MT5C6401EC-35L	620
5962-8601503XA	A	06/17/1988	1	AUSTIN SEMI.		Y	MT5C6401C-45	620
5962-8601503YA	A	06/17/1988	1	IDT		Y	IDT7187S45DB	620
5962-8601503ZA	A	06/17/1988	1	AUSTIN SEMI.		Y	MT5C6401EC-45	620
5962-8601503ZA	A	06/17/1988	1	IDT	08/10/1999	Y	IDT7187S45L22B	620
5962-8601504XA	A	06/17/1988	1	AUSTIN SEMI.		Y	MT5C6401C-45L	620
5962-8601504YA	A	06/17/1988	1	IDT		Y	IDT7187L45DB	620
5962-8601504ZA	A	06/17/1988	1	AUSTIN SEMI.		Y	MT5C6401EC-45L	620
5962-8601504ZA	A	06/17/1988	1	IDT	08/10/1999	Y	IDT7187L45L22B	620
5962-8601505XA	A	06/17/1988	1	AUSTIN SEMI.		Y	MT5C6401C-55	620
5962-8601505YA	A	06/17/1988	1	IDT		Y	IDT7187S55DB	620
5962-8601505ZA	A	06/17/1988	1	AUSTIN SEMI.		Y	MT5C6401EC-55	620
5962-8601505ZA	A	06/17/1988	1	IDT	08/10/1999	Y	IDT7187S55L22B	620
5962-8601506XA	A	06/17/1988	1	AUSTIN SEMI.		Y	MT5C6401C-55L	620
5962-8601506YA	A	06/17/1988	1	IDT		Y	IDT7187L55DB	620
5962-8601506ZA	A	06/17/1988	1	AUSTIN SEMI.		Y	MT5C6401EC-55L	620
5962-8601506ZA	A	06/17/1988	1	IDT	08/10/1999	Y	IDT7187L55L22B	620
5962-8601507XA	A	06/17/1988		(NONE)			61CD64S-70 (GEN)*	620
5962-8601507YA	A	06/17/1988	1	IDT		Y	IDT7187S70DB	620
5962-8601507ZA	A	06/17/1988	1	IDT	08/10/1999	Y	IDT7187S70L22B	620

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8601508XA	A	06/17/1988		(NONE)			61CD64L-70 (GEN)*	620
5962-8601508YA	A	06/17/1988	1	IDT		Y	IDT7187L70DB	620
5962-8601508ZA	A	06/17/1988	1	IDT	08/10/1999	Y	IDT7187L70L22B	620
5962-8601601QA	A	09/25/1991	1	HARRIS		Y	MD80C88/883	402
5962-8601601XA	A	09/25/1991	1	HARRIS		Y	MR80C88/883	402
8601701QA	B	01/22/1988		(NONE)	06/30/1994		2904 (GEN)*	420
8601701YA	B	01/22/1988		(NONE)	06/30/1994		2904 (GEN)*	420
8601801QA	B	10/15/1990		(NONE)	05/31/1994		55500 (GEN)*	299
8601801XA	B	10/15/1990		(NONE)	05/31/1994		55500 (GEN)*	299
8601801ZA	B	10/15/1990		(NONE)	05/31/1994		55500 (GEN)*	299
8601802QA	B	10/15/1990		(NONE)	05/31/1994		55501 (GEN)*	299
8601802XA	B	10/15/1990		(NONE)	05/31/1994		55501 (GEN)*	299
8601802ZA	B	10/15/1990		(NONE)	05/31/1994		55501 (GEN)*	299
8602001EA	B	06/26/1996	1	SARNOFF		Y	GEM09201EA	606
8602001EC	B	06/26/1996	1	SARNOFF		Y	GEM09201EC	606
8602001FA	B	06/26/1996	2	SARNOFF		Y	GEM09201FX	606
8602001FC	B	06/26/1996	2	SARNOFF		Y	GEM09201FX	606
8602002EA	B	06/26/1996		(NONE)			27LS00A (GEN)*	606
8602002FA	B	06/26/1996		(NONE)			27LS00A (GEN)*	606
8602003EA	B	06/26/1996		(NONE)			27LS01 (GEN)*	606
8602003FA	B	06/26/1996		(NONE)			27LS01 (GEN)*	606
8602004EA	B	06/26/1996		(NONE)			27LS01A (GEN)*	606
8602004FA	B	06/26/1996		(NONE)			27LS01A (GEN)*	606
5962-8602101XA	D	10/05/1992		(NONE)			68881-12 (GEN)*	409
5962-8602102XA	D	10/05/1992		(NONE)			68881-16 (GEN)*	409
5962-8602102YA	D	10/05/1992		(NONE)			68881-16 (GEN)*	409
5962-8602103XA	D	10/05/1992		(NONE)			68881-20 (GEN)*	409
5962-8602103YA	D	10/05/1992		(NONE)			68881-20 (GEN)*	409
8602301EA	B	06/26/1996	1	LANSDALE		Y	SL82S16/BEA	604
8602301FA	B	06/26/1996	1	LANSDALE		Y	SL82S16/BFA	604
86025013A	B	04/04/1989	1	SARNOFF		Y	GEM10701B3A	602
86025013C	B	04/04/1989	1	SARNOFF		Y	GEM10701B3C	602
8602501XA	B	04/04/1989	1	SARNOFF		Y	GEM10701BXA	602
8602501XC	B	04/04/1989	1	SARNOFF		Y	GEM10701BXC	602
8602501YA	B	04/04/1989	1	SARNOFF		Y	GEM10701BYA	602
8602501YC	B	04/04/1989	1	SARNOFF		Y	GEM10701BYC	602
86027013A	C	11/30/1992	1	THOMSON			TS2909AMEB/C	420
8602701XA	C	11/30/1992		(NONE)			2909A (GEN)*	420
8602701YA	C	11/30/1992		(NONE)			2909A (GEN)*	420
8602701ZA	C	11/30/1992		(NONE)			2909A (GEN)*	420
8602801RA	C	11/30/1992		(NONE)	08/31/1995		2911A (GEN)*	420
8602901QA	C	10/07/1988		(NONE)	08/31/1995		2914 (GEN)*	420
8602901UA	C	10/07/1988	1	THOMSON			TS2914MEB/C	420
8602901YA	C	10/07/1988		(NONE)			2914 (GEN)*	420
86030013A	A	05/08/1987		(NONE)	06/30/1994		2940 (GEN)*	423
8603001XA	A	05/08/1987		(NONE)	06/30/1994		2940 (GEN)*	423
8603001YA	A	05/08/1987		(NONE)	06/30/1994		2940 (GEN)*	423
5962-8603201XA	F	08/05/1994		(NONE)			68020-12 (GEN)*	404
5962-8603202XA	F	08/05/1994	1	THOMSON		Y	TS68020MR1B/C16	404
5962-8603202XC	F	08/05/1994	1	THOMSON		Y	TS68020MRB/C16	404
5962-8603202YA	F	08/05/1994	1	THOMSON		Y	TS68020MF1B/C16	404
5962-8603202YC	F	08/05/1994	1	THOMSON		Y	TS68020MFB/C16	404
5962-8603203XA	F	08/05/1994	1	THOMSON		Y	TS68020MR1B/C20	404
5962-8603203XC	F	08/05/1994	1	THOMSON		Y	TS68020MRB/C20	404
5962-8603203YA	F	08/05/1994	1	THOMSON		Y	TS68020MF1B/C20	404
5962-8603203YC	F	08/05/1994	1	THOMSON		Y	TS68020MFB/C20	404
5962-8603204XA	F	08/05/1994	1	THOMSON		Y	TS68020MR1B/C25	404
5962-8603204XC	F	08/05/1994	1	THOMSON		Y	TS68020MRB/C25	404
5962-8603204YA	F	08/05/1994	1	THOMSON		Y	TS68020MF1B/C25	404
5962-8603204YC	F	08/05/1994	1	THOMSON		Y	TS68020MFB/C25	404

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8604901XA	D	07/12/1995		(NONE)			BUS-63105 (GEN)*	590
5962-8604902TA	D	07/12/1995	1	DDC IRELAND		Y	BUS-63106II	590
5962-8604902TC	D	07/12/1995	1	DDC IRELAND		Y	BUS-63106II	590
5962-8604902ZA	D	07/12/1995	1	DDC IRELAND		Y	BUS-63105II	590
5962-8604902ZC	D	07/12/1995	1	DDC IRELAND		Y	BUS-63105II	590
5962-8604903YA	D	07/12/1995	1	AEROFLEX		Y	ARX2402	590
5962-8604903YC	D	07/12/1995	1	AEROFLEX		Y	ARX2402	590
5962-8604904UA	D	07/12/1995	1	AEROFLEX		Y	ARX3402	590
5962-8604904UC	D	07/12/1995	1	AEROFLEX		Y	ARX3402	590
5962-8604905XA	D	07/12/1995	1	ILC DDC		Y	BUS-8553	590
5962-8604905XC	D	07/12/1995	1	ILC DDC		Y	BUS-8553	590
5962-8604905YA	D	07/12/1995		(NONE)			CT1487M (GEN)*	590
5962-8604906TA	D	07/12/1995	1	NATIONAL HYB		Y	NHI-1509FP	590
5962-8604906TC	D	07/12/1995	1	NATIONAL HYB		Y	NHI-1509FP	590
5962-8604906YA	D	07/12/1995	1	NATIONAL HYB		Y	NHI-1509	590
5962-8604906YC	D	07/12/1995	1	NATIONAL HYB		Y	NHI-1509	590
5962-8604907XA	D	07/12/1995	1	CMAC MICRO.		Y	FC155361	590
5962-8604907XC	D	07/12/1995	1	CMAC MICRO.		Y	FC155361	590
5962-8604908XA	D	07/12/1995	1	CMAC MICRO.		Y	FC155362	590
5962-8604908XC	D	07/12/1995	1	CMAC MICRO.		Y	FC155362	590
8605001RA		03/07/1986		(NONE)			2932 (GEN)*	420
86051012A	B	06/13/1989		(NONE)			27S02 (GEN)*	602
8605101EA	B	06/13/1989		(NONE)	08/02/1996		27S02 (GEN)*	602
8605101FA	B	06/13/1989		(NONE)	08/02/1996		27S02 (GEN)*	602
86051022A	B	06/13/1989		(NONE)			27S02A (GEN)*	602
8605102EA	B	06/13/1989		(NONE)	08/02/1996		27S02A (GEN)*	602
8605102FA	B	06/13/1989		(NONE)	08/02/1996		27S02A (GEN)*	602
86051032A	B	06/13/1989		(NONE)			27LS02 (GEN)*	602
8605103EA	B	06/13/1989		(NONE)			27LS02 (GEN)*	602
8605103FA	B	06/13/1989		(NONE)			27LS02 (GEN)*	602
86051042A	B	06/13/1989	1	SARNOFF		Y	GEM13404Q2A	602
86051042C	B	06/13/1989	1	SARNOFF		Y	GEM13404Q2C	602
8605104EA	B	06/13/1989	1	SARNOFF		Y	GEM13404QEA	602
8605104EC	B	06/13/1989	1	SARNOFF		Y	GEM13404QEC	602
8605104FA	B	06/13/1989	1	SARNOFF		Y	GEM13404QFA	602
8605104FC	B	06/13/1989	1	SARNOFF		Y	GEM13404QFC	602
86051052A	B	06/13/1989		(NONE)	08/02/1996		27S03A (GEN)*	602
8605105EA	B	06/13/1989		(NONE)	08/02/1996		27S03A (GEN)*	602
8605105FA	B	06/13/1989		(NONE)	08/02/1996		27S03A (GEN)*	602
86051062A	B	06/13/1989		(NONE)	08/02/1996		27LS03 (GEN)*	602
8605106EA	B	06/13/1989		(NONE)	08/02/1996		27LS03 (GEN)*	602
8605106FA	B	06/13/1989		(NONE)	08/02/1996		27LS03 (GEN)*	602
86051072A	B	06/13/1989		(NONE)			27S02-20 (GEN)*	602
8605107EA	B	06/13/1989		(NONE)			27S02-20 (GEN)*	602
8605107FA	B	06/13/1989		(NONE)			27S02-20 (GEN)*	602
86051082A	B	06/13/1989		(NONE)			27S03-20 (GEN)*	602
8605108EA	B	06/13/1989		(NONE)			27S03-20 (GEN)*	602
8605108FA	B	06/13/1989		(NONE)			27S03-20 (GEN)*	602
86051092A	B	06/13/1989		(NONE)			27LS03-30 (GEN)*	602
8605109EA	B	06/13/1989		(NONE)			27LS03-30 (GEN)*	602
8605109FA	B	06/13/1989		(NONE)			27LS03-30 (GEN)*	602
5962-86052013A	B	06/26/1996	1	LANSDALE		Y	SL8X350/B3A	610
5962-86052013C	B	06/26/1996	1	LANSDALE		Y	IL8X350/B3C	610
5962-8605201WA	B	06/26/1996	1	LANSDALE		Y	SL8X350/BWA	610
5962-86053013A	E	05/23/1997	2	TI		Y	TIBPAL22V10AMFKB	431
5962-8605301KA	E	05/23/1997	2	TI		Y	PAL22V10AMWB	431
5962-8605301LA	E	05/23/1997	2	TI		Y	PAL22V10AMJTB	431
5962-86053023A	E	05/23/1997		(NONE)	08/02/1996		PAL22V10 (GEN)*	431
5962-8605302KA	E	05/23/1997		(NONE)	08/02/1996		PAL22V10 (GEN)*	431
5962-8605302LA	E	05/23/1997		(NONE)	08/02/1996		PAL22V10 (GEN)*	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-86053033A	E	05/23/1997	0	TI		Y	TIBPAL22VP1025MFKB	431
5962-8605303KA	E	05/23/1997	0	TI		Y	TIBPAL22VP10-25MWB	431
5962-8605303LA	E	05/23/1997	0	TI		Y	TIBPAL22VP1025MJTB	431
5962-86053043A	E	05/23/1997	2	TI		Y	TIBPAL22V10-20MKFB	431
5962-8605304KA	E	05/23/1997	2	TI		Y	TIBPAL22V10-20MWB	431
5962-8605304LA	E	05/23/1997	2	TI		Y	TIBPAL22V10-20MJTB	431
5962-86053053A	E	05/23/1997		(NONE)	08/02/1996		PAL22V10-12 (GEN)*	431
5962-8605305KA	E	05/23/1997		(NONE)	08/02/1996		PAL22V10-12 (GEN)*	431
5962-8605305LA	E	05/23/1997		(NONE)	08/02/1996		PAL22V10-12 (GEN)*	431
5962-8605401XA		01/02/1992		(NONE)	05/31/1994		55551 (GEN)*	599
5962-8605401YA		01/02/1992		(NONE)			55551 (GEN)*	599
5962-8605402XA		01/02/1992		(NONE)	05/31/1994		55552 (GEN)*	599
5962-8605402YA		01/02/1992		(NONE)	05/31/1994		55552 (GEN)*	599
5962-8605501XA		01/02/1992		(NONE)	05/31/1994		55553 (GEN)*	599
5962-8605501YA		01/02/1992		(NONE)	05/31/1994		55553 (GEN)*	599
5962-8605502XA		01/02/1992		(NONE)	05/31/1994		55554 (GEN)*	599
5962-8605502YA		01/02/1992		(NONE)	05/31/1994		55554 (GEN)*	599
5962-86058012A	B	07/27/1989	0	LINFINITY		Y	SG2803L/883B	790
5962-8605801VA	B	07/27/1989	I	LINFINITY		Y	SG2803J/883B	790
5962-86061012A	A	12/05/1987	2	TI		Y	SNJ54HC157FK	275
5962-8606101EA	A	12/05/1987	1	HARRIS		Y	CD54HC157F/3A	275
5962-8606101EA	A	12/05/1987	2	TI		Y	SNJ54HC157J	275
5962-86062012A	B	07/24/1989		(NONE)	05/31/1994		54HC563 (GEN)*	341
5962-8606201RA	B	07/24/1989	1	HARRIS		Y	CD54HC563F/3A	341
5962-8606201RA	B	07/24/1989	1	TI		Y	CD54HC563F/3A	341
5962-8606201RA	B	07/24/1989	1	TI		Y	SNJ54HC563J	341
5962-8606201SA	B	07/24/1989		(NONE)	05/31/1994		54HC563 (GEN)*	341
5962-8606301UA	G	04/06/1997		(NONE)			27C256-200 (GEN)*	662
5962-8606301XA	G	04/06/1997	0	TI			SMJ27C256-20JM	662
5962-8606301YA	G	04/06/1997		(NONE)	12/24/1997		27C25620 (GEN)*	662
5962-8606301ZA	G	04/06/1997		(NONE)	10/27/1995		27C256-200 (GEN)*	662
5962-8606302XA	G	04/06/1997	0	TI			SMJ27C256-25JM	662
5962-8606302YA	G	04/06/1997		(NONE)	12/24/1997		27C25625 (GEN)*	662
5962-8606302ZA	G	04/06/1997		(NONE)	10/27/1995		27C256-250 (GEN)*	662
5962-8606303XA	G	04/06/1997	0	TI			SMJ27C256-30JM	662
5962-8606303YC	G	04/06/1997		(NONE)			27C256-300 (GEN)*	662
5962-8606303ZA	G	04/06/1997		(NONE)	10/27/1995		27C256-300 (GEN)*	662
5962-8606304XA	G	04/06/1997	0	TI			SMJ27C256-17JM	662
5962-8606304YA	G	04/06/1997		(NONE)	12/24/1997		27C25617 (GEN)*	662
5962-8606304ZA	G	04/06/1997		(NONE)	10/27/1995		27C256-170 (GEN)*	662
5962-8606305UA	G	04/06/1997	0	WAFERSCALE			WS27C256L-15TMB	662
5962-8606305XA	G	04/06/1997	0	TI			SMJ27C256-15JM	662
5962-8606305XA	G	04/06/1997	2	WAFERSCALE			WS27C256L-15DMB	662
5962-8606305YC	G	04/06/1997	2	WAFERSCALE			WS27C256L-15CMB	662
5962-8606305ZA	G	04/06/1997		(NONE)	10/27/1995		27C256-150 (GEN)*	662
5962-8606306XA	G	04/06/1997	2	WAFERSCALE			WS27C256L-12DMB	662
5962-8606306YC	G	04/06/1997	2	WAFERSCALE			WS27C256L-12CMB	662
5962-8606306ZA	G	04/06/1997		(NONE)	10/27/1995		27C256-120 (GEN)*	662
5962-8606307XA	G	04/06/1997		(NONE)	08/02/1996		27C256-90 (GEN)*	662
5962-8606307YC	G	04/06/1997		(NONE)			27C256-90 (GEN)*	662
5962-8606307ZA	G	04/06/1997		(NONE)	10/27/1995		27C256-90 (GEN)*	662
5962-8606308XA	G	04/06/1997	2	WAFERSCALE			WS57C256F-70DMB	662
5962-8606308YC	G	04/06/1997	2	WAFERSCALE			WS57C256F-70CMB	662
5962-8606308ZA	G	04/06/1997		(NONE)	10/27/1995		27C256-70 (GEN)*	662
5962-8606309UA	G	04/06/1997	2	WAFERSCALE			WS57C256F-55TMB	662
5962-8606309XA	G	04/06/1997	2	WAFERSCALE			WS57C256F-55DMB	662
5962-8606309YC	G	04/06/1997	2	WAFERSCALE			WS57C256F-55CMB	662
5962-8606310UA	G	04/06/1997	2	WAFERSCALE			WS57C256F-45TMB	662
5962-8606310XA	G	04/06/1997	2	WAFERSCALE			WS57C256F-45DMB	662
5962-8606310YC	G	04/06/1997	2	WAFERSCALE			WS57C256F-45CMB	662

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8606311QXA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-200WMB	662
5962-8606311QYA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-200QMB	662
5962-8606312QXA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-250WMB	662
5962-8606312QYA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-250QMB	662
5962-8606313QXA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-300WMB	662
5962-8606313QYA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-300QMB	662
5962-8606314QXA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-170WMB	662
5962-8606314QYA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-170QMB	662
5962-8606315QXA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-150WMB	662
5962-8606315QYA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-150QMB	662
5962-8606316QXA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-120WMB	662
5962-8606316QYA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-120QMB	662
5962-8606317QXA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-90WMB	662
5962-8606317QYA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-90QMB	662
5962-8606318QXA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-70WMB	662
5962-8606318QYA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-70QMB	662
5962-8606319QXA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-55WMB	662
5962-8606319QYA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-55QMB	662
5962-8606320QXA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-45WMB	662
5962-8606320QYA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-45QMB	662
5962-8606321QXA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-35WMB	662
5962-8606321QYA	G	04/06/1997	2	CYPRESS		Y	CY27C256A-35QMB	662
5962-8606401CA	B	07/10/1996		(NONE)	06/01/1997		5539 (GEN)*	755
5962-86069012A		10/03/1986		(NONE)			54F85 (GEN)*	209
5962-8606901EA		10/03/1986		(NONE)			54F85 (GEN)*	209
5962-8606901FA		10/03/1986		(NONE)			54F85 (GEN)*	209
5962-86070012A	A	12/13/1988		(NONE)	06/01/1997		54F148 (GEN)*	345
5962-8607001EA	A	12/13/1988		(NONE)	06/01/1997		54F148 (GEN)*	345
5962-8607001FA	A	12/13/1988		(NONE)	06/01/1997		54F148 (GEN)*	345
5962-86071012A	B	05/05/1993	3	NATIONAL (2)		Y	54F164ALMQB	226
5962-8607101CA	B	05/05/1993	3	NATIONAL (2)		Y	54F164ADMQB	226
5962-8607101DA	B	05/05/1993	3	NATIONAL (2)		Y	54F164AFMQB	226
5962-86072012A	C	05/05/1993	2	NATIONAL (2)		Y	54F169LMQB	304
5962-8607201EA	C	05/05/1993	2	NATIONAL (2)		Y	54F169DMQB	304
5962-8607201FA	C	05/05/1993	2	NATIONAL (2)		Y	54F169FMQB	304
5962-86074012A	B	05/05/1993		(NONE)			54F322 (GEN)*	228
5962-8607401RA	B	05/05/1993	1	NATIONAL (2)		Y	54F322DMQB	228
5962-8607401SA	B	05/05/1993		(NONE)	09/09/1998		54F322 (GEN)*	228
5962-86075012A	B	12/10/1991		(NONE)	06/01/1997		54F350 (GEN)*	222
5962-8607501EA	B	12/10/1991		(NONE)	06/01/1997		54F350 (GEN)*	222
5962-8607501FA	B	12/10/1991		(NONE)	06/01/1997		54F350 (GEN)*	222
86076012A	B	11/28/1988	2	TI		Y	SNJ54HC163FK	304
8607601EA	B	11/28/1988	1	HARRIS		Y	CD54HC163F/3A	304
8607601EA	B	11/28/1988	2	TI		Y	SNJ54HC163J	304
8607601FA	B	11/28/1988	2	TI		Y	SNJ54HC163W	304
86077012A	A	01/20/1987	1	TI		Y	SNJ54HC280FK	210
8607701CA	A	01/20/1987	1	HARRIS		Y	CD54HC280F/3A	210
8607701CA	A	01/20/1987	1	TI		Y	SNJ54HC280J	210
8607701CA	A	01/20/1987	1	TI		Y	CD54HC280F/3A	210
5962-8608101RA	B	06/26/1996	0	MSIS SEMI.			AM2168-55/BRA	616
5962-8608101XA	B	06/26/1996		(NONE)			2168-55 (GEN)*	616
5962-8608102RA	B	06/26/1996	0	MSIS SEMI.			AM2168-70/BRA	616
5962-8608102XA	B	06/26/1996		(NONE)			2168-70 (GEN)*	616
5962-8608103RA	B	06/26/1996		(NONE)			2169-50 (GEN)*	616
5962-8608103XA	B	06/26/1996		(NONE)			2169-50 (GEN)*	616
5962-8608104RA	B	06/26/1996		(NONE)			2169-70 (GEN)*	616
5962-8608104XA	B	06/26/1996		(NONE)			2169-70 (GEN)*	616
5962-8608105RA	B	06/26/1996	0	MSIS SEMI.			AM2168-45/BRA	616
5962-8608105XA	B	06/26/1996		(NONE)			2168-45 (GEN)*	616
5962-8608106RA	B	06/26/1996		(NONE)			2169-40 (GEN)*	616

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8608106XA	B	06/26/1996		(NONE)			2169-40 (GEN)*	616
5962-8608801QA		10/27/1986		(NONE)			82720 (GEN)*	399
5962-86701013A	B	02/20/1998		(NONE)			54HCT154 (GEN)*	280
5962-8670101JA	B	02/20/1998	1	HARRIS		Y	CD54HCT154F/3A	280
5962-8670101JA	B	02/20/1998	1	TI		Y	CD54HCT154F/3A	280
5962-8670101KA	B	02/20/1998		(NONE)			54HCT154 (GEN)*	280
5962-8670101LA	B	02/20/1998		(NONE)			54HCT154 (GEN)*	280
5962-86702012A		09/02/1986	1	SARNOFF		Y	GEM07301B2A	159
5962-86702012C		09/02/1986	1	SARNOFF		Y	GEM07301B2C	159
5962-8670201RA		09/02/1986	1	SARNOFF		Y	GEM07301BRA	159
5962-8670201RC		09/02/1986	1	SARNOFF		Y	GEM07301BRC	159
5962-8670201SA		09/02/1986	1	SARNOFF		Y	GEM07301BSA	159
5962-8670201SC		09/02/1986	1	SARNOFF		Y	GEM07301BSC	159
5962-86703012A	C	01/12/1989		(NONE)	08/02/1996		27S19 (GEN)*	650
5962-8670301EA	C	01/12/1989	1	LANSDALE		Y	SL82S123A/BEA	650
5962-8670301EA	C	01/12/1989	1	QP LABS		Y	82S123A/BEA	650
5962-8670301FA	C	01/12/1989	1	LANSDALE		Y	SL82S123A/BFA	650
5962-8670301FA	C	01/12/1989	1	QP LABS		Y	82S123A/BFA	650
5962-86703022A	C	01/12/1989		(NONE)	08/02/1996		27S19A (GEN)*	650
5962-8670302EA	C	01/12/1989	1	LANSDALE		Y	SL82S123B/BEA	650
5962-8670302EA	C	01/12/1989	1	QP LABS		Y	82S123B/BEA	650
5962-8670302FA	C	01/12/1989	1	LANSDALE		Y	SL82S123B/BFA	650
5962-8670302FA	C	01/12/1989	1	QP LABS		Y	82S123B/BFA	650
5962-86704012A	G	03/19/1997	2	LINFINITY		Y	SG1842L/883B	787
5962-8670401CA	G	03/19/1997	2	LINFINITY			SG1842J/883B	787
5962-8670401EA	G	03/19/1997		(NONE)			1842 (GEN)*	787
5962-8670401FA	G	03/19/1997		(NONE)			1842 (GEN)*	787
5962-8670401HA	G	03/19/1997	2	LINFINITY		Y	SG1842F/883B	787
5962-8670401PA	G	03/19/1997	2	LINFINITY		Y	SG1842Y/883B	787
5962-8670401PA	G	03/19/1997	0	SEMELAB			IP1842J/883B	787
5962-8670401PA	G	03/19/1997	2	UNITRODE		Y	UC1842J/883	787
5962-8670401XA	G	03/19/1997	2	UNITRODE		Y	UC1842L/883	787
5962-86704022A	G	03/19/1997	2	LINFINITY		Y	SG1843L/883B	787
5962-8670402CA	G	03/19/1997	2	LINFINITY			SG1843J/883B	787
5962-8670402EA	G	03/19/1997		(NONE)			1843 (GEN)*	787
5962-8670402FA	G	03/19/1997		(NONE)			1843 (GEN)*	787
5962-8670402HA	G	03/19/1997	2	LINFINITY		Y	SG1843F/883B	787
5962-8670402PA	G	03/19/1997	2	LINFINITY		Y	SG1843Y/883B	787
5962-8670402PA	G	03/19/1997	0	SEMELAB			IP1843J/883B	787
5962-8670402PA	G	03/19/1997	2	UNITRODE		Y	UC1843J/883	787
5962-8670402XA	G	03/19/1997	2	UNITRODE		Y	UC1843L/883	787
5962-86704032A	G	03/19/1997	2	LINFINITY		Y	SG1844L/883B	787
5962-8670403CA	G	03/19/1997	2	LINFINITY			SG1844J/883B	787
5962-8670403EA	G	03/19/1997		(NONE)			1844 (GEN)*	787
5962-8670403FA	G	03/19/1997		(NONE)			1844 (GEN)*	787
5962-8670403HA	G	03/19/1997	2	LINFINITY		Y	SG1844F/883B	787
5962-8670403PA	G	03/19/1997	2	LINFINITY		Y	SG1844Y/883B	787
5962-8670403PA	G	03/19/1997	0	SEMELAB			IP1844J/883B	787
5962-8670403PA	G	03/19/1997	2	UNITRODE		Y	UC1844J/883	787
5962-8670403XA	G	03/19/1997	2	UNITRODE		Y	UC1844L/883	787
5962-86704042A	G	03/19/1997	2	LINFINITY		Y	SG1845L/883B	787
5962-8670404CA	G	03/19/1997	2	LINFINITY			SG1845J/883B	787
5962-8670404EA	G	03/19/1997		(NONE)			1845 (GEN)*	787
5962-8670404FA	G	03/19/1997		(NONE)			1845 (GEN)*	787
5962-8670404HA	G	03/19/1997	2	LINFINITY		Y	SG1845F/883B	787
5962-8670404PA	G	03/19/1997	2	LINFINITY		Y	SG1845Y/883B	787
5962-8670404PA	G	03/19/1997	0	SEMELAB			IP1845J/883B	787
5962-8670404PA	G	03/19/1997	2	UNITRODE		Y	UC1845J/883	787
5962-8670404XA	G	03/19/1997	2	UNITRODE		Y	UC1845L/883	787
5962-8670405PA	G	03/19/1997	3	UNITRODE		Y	UC1842AJ/883	787

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8670405XA	G	03/19/1997	3	UNITRODE		Y	UC1842AL/883	787
5962-8670406PA	G	03/19/1997	3	UNITRODE		Y	UC1843AJ/883	787
5962-8670406XA	G	03/19/1997	3	UNITRODE		Y	UC1843AL/883	787
5962-8670407PA	G	03/19/1997	3	UNITRODE		Y	UC1844AJ/883	787
5962-8670407XA	G	03/19/1997	3	UNITRODE		Y	UC1844AL/883	787
5962-8670408PA	G	03/19/1997	3	UNITRODE		Y	UC1845AJ/883	787
5962-8670408XA	G	03/19/1997	3	UNITRODE		Y	UC1845AL/883	787
5962-8670501RA	D	02/28/1992	1	IDT		Y	6168SA25DB	616
5962-8670501RA	D	02/28/1992	1	PERF. SEMI.			P4C168-25DMB	616
5962-8670501UA	D	02/28/1992	1	IDT		Y	6168SA25LB	616
5962-8670501XA	D	02/28/1992	1	PERF. SEMI.			P4C168-25LMB	616
5962-8670502RA	D	02/28/1992	1	IDT		Y	IDT6168LA25DB	616
5962-8670502RA	D	02/28/1992	1	PERF. SEMI.			P4C168L-25DMB	616
5962-8670502UA	D	02/28/1992	1	IDT		Y	6168LA25LB	616
5962-8670502XA	D	02/28/1992	1	PERF. SEMI.			P4C168L-25LMB	616
5962-8670503RA	D	02/28/1992	1	PERF. SEMI.			P4C168-35DMB	616
5962-8670503UA	D	02/28/1992		(NONE)	05/06/1997		6168SA35LB (GEN)*	616
5962-8670503XA	D	02/28/1992	1	PERF. SEMI.			P4C168-35LMB	616
5962-8670503YA	D	02/28/1992		(NONE)	12/31/1994		6268-35 (GEN)*	616
5962-8670504RA	D	02/28/1992	1	PERF. SEMI.			P4C168L-35DMB	616
5962-8670504UA	D	02/28/1992		(NONE)	05/06/1997		6168LA35LB (GEN)*	616
5962-8670504XA	D	02/28/1992	1	PERF. SEMI.			P4C168L-35LMB	616
5962-8670504YA	D	02/28/1992		(NONE)			6268-35 (GEN)*	616
5962-8670505RA	D	02/28/1992	1	IDT		Y	IDT6168SA45DB	616
5962-8670505RA	D	02/28/1992	1	PERF. SEMI.			P4C168-45DMB	616
5962-8670505UA	D	02/28/1992	1	IDT		Y	6168SA45LB	616
5962-8670505XA	D	02/28/1992	1	PERF. SEMI.			P4C168-45LMB	616
5962-8670505YA	D	02/28/1992		(NONE)	12/31/1994		6268-45 (GEN)*	616
5962-8670506RA	D	02/28/1992	1	IDT		Y	IDT6168LA45DB	616
5962-8670506RA	D	02/28/1992	1	PERF. SEMI.			P4C168L-45DMB	616
5962-8670506UA	D	02/28/1992	1	IDT		Y	6168LA45LB	616
5962-8670506XA	D	02/28/1992	1	PERF. SEMI.			P4C168L-45LMB	616
5962-8670506YA	D	02/28/1992		(NONE)			6268-45 (GEN)*	616
5962-8670507RA	D	02/28/1992	1	PERF. SEMI.			P4C168-55DMB	616
5962-8670507UA	D	02/28/1992		(NONE)	05/06/1997		6168SA55LB (GEN)*	616
5962-8670507XA	D	02/28/1992	1	PERF. SEMI.			P4C168-55LMB	616
5962-8670507YA	D	02/28/1992		(NONE)	12/31/1994		6268-55 (GEN)*	616
5962-8670508RA	D	02/28/1992	1	PERF. SEMI.			P4C168L-55DMB	616
5962-8670508UA	D	02/28/1992		(NONE)	05/06/1997		6168LA55LB (GEN)*	616
5962-8670508XA	D	02/28/1992	1	PERF. SEMI.			P4C168L-55LMB	616
5962-8670508YA	D	02/28/1992		(NONE)			6268-55 (GEN)*	616
5962-8670509RA	D	02/28/1992	1	PERF. SEMI.			P4C168-70DMB	616
5962-8670509UA	D	02/28/1992		(NONE)	05/06/1997		6168SA70LB (GEN)*	616
5962-8670509XA	D	02/28/1992	1	PERF. SEMI.			P4C168-70LMB	616
5962-8670509YA	D	02/28/1992		(NONE)	12/31/1994		6268-70 (GEN)*	616
5962-8670510RA	D	02/28/1992	1	PERF. SEMI.			P4C168L-70DMB	616
5962-8670510UA	D	02/28/1992		(NONE)	05/06/1997		6168LA70LB (GEN)*	616
5962-8670510XA	D	02/28/1992	1	PERF. SEMI.			P4C168L-70LMB	616
5962-8670510YA	D	02/28/1992		(NONE)			6268-70 (GEN)*	616
5962-8670511RA	D	02/28/1992	1	IDT		Y	IDT6168SA25DB	616
5962-8670511UA	D	02/28/1992	1	IDT		Y	6168SA25LB	616
5962-8670511XA	D	02/28/1992		(NONE)			1423-25 (GEN)*	616
5962-8670511ZA	D	02/28/1992		(NONE)			1423-25 (GEN)*	616
5962-8670512RA	D	02/28/1992		CYPRESS		Y	CY7C168-35DMB	616
5962-8670512RA	D	02/28/1992	1	PERF. SEMI.			P4C168-35DMB	616
5962-8670512UA	D	02/28/1992		(NONE)	05/06/1997		6168SA35LB (GEN)*	616
5962-8670512XA	D	02/28/1992	1	PERF. SEMI.			P4C168-35LMB	616
5962-8670512ZA	D	02/28/1992		(NONE)			1423-35 (GEN)*	616
5962-8670513RA	D	02/28/1992	1	IDT		Y	IDT6168SA45DB	616
5962-8670513UA	D	02/28/1992	1	IDT		Y	6168SA45LB	616

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8670513XA	D	02/28/1992		(NONE)			1423-45 (GEN)*	616
5962-8670513ZA	D	02/28/1992		(NONE)			1423-45 (GEN)*	616
5962-8670514RA	D	02/28/1992		(NONE)	05/06/1997		6168SA55DB (GEN)*	616
5962-8670514UA	D	02/28/1992		(NONE)	05/06/1997		6168SA55LB (GEN)*	616
5962-8670514XA	D	02/28/1992		(NONE)			1423-55 (GEN)*	616
5962-8670514ZA	D	02/28/1992		(NONE)			1423-55 (GEN)*	616
5962-8670515RA	D	02/28/1992		(NONE)	05/06/1997		6168SA70DB (GEN)*	616
5962-8670515UA	D	02/28/1992		(NONE)	05/06/1997		6168SA70LB (GEN)*	616
5962-8670515XA	D	02/28/1992		(NONE)			1423-70 (GEN)*	616
5962-8670515ZA	D	02/28/1992		(NONE)			1423-70 (GEN)*	616
5962-86706013A	B	03/22/1996		(NONE)			27S35 (GEN)*	657
5962-8670601KA	B	03/22/1996		(NONE)	08/02/1996		27S35 (GEN)*	657
5962-8670601LA	B	03/22/1996		(NONE)	08/02/1996		27S35 (GEN)*	657
5962-8670601XA	B	03/22/1996		(NONE)	08/02/1996		27S35 (GEN)*	657
5962-86706023A	B	03/22/1996		(NONE)			27S35A (GEN)*	657
5962-8670602KA	B	03/22/1996		(NONE)	08/02/1996		27S35A (GEN)*	657
5962-8670602LA	B	03/22/1996		(NONE)	08/02/1996		27S35A (GEN)*	657
5962-8670602XA	B	03/22/1996		(NONE)	08/02/1996		27S35A (GEN)*	657
5962-86706033A	B	03/22/1996		(NONE)	08/02/1996		27S37 (GEN)*	657
5962-8670603KA	B	03/22/1996		(NONE)	08/02/1996		27S37 (GEN)*	657
5962-8670603LA	B	03/22/1996		(NONE)	08/02/1996		27S37 (GEN)*	657
5962-8670603XA	B	03/22/1996		(NONE)	08/02/1996		27S37 (GEN)*	657
5962-86706043A	B	03/22/1996		(NONE)	08/02/1996		27S37A (GEN)*	657
5962-8670604KA	B	03/22/1996		(NONE)	08/02/1996		27S37A (GEN)*	657
5962-8670604LA	B	03/22/1996		(NONE)	08/02/1996		27S37A (GEN)*	657
5962-8670604XA	B	03/22/1996		(NONE)	08/02/1996		27S37A (GEN)*	657
5962-86707012A		09/11/1986		(NONE)	06/30/1994		2965 (GEN)*	584
5962-8670701RA		09/11/1986		(NONE)	06/30/1994		2965 (GEN)*	584
5962-86707022A		09/11/1986		(NONE)	06/30/1994		2966 (GEN)*	584
5962-8670702RA		09/11/1986		(NONE)	06/30/1994		2966 (GEN)*	584
5962-8670801EA		10/30/1986		(NONE)			25LS399 (GEN)*	355
5962-8670801FA		10/30/1986		(NONE)			25LS399 (GEN)*	355
5962-86709013A	D	07/14/1992	1	LANSDALE		Y	SL82S105/B3A	431
5962-86709013A	D	07/14/1992	1	QP LABS		Y	82S105/B3A	431
5962-8670901XA	D	07/14/1992	1	LANSDALE		Y	SL82S105/BXA	431
5962-8670901XA	D	07/14/1992	1	QP LABS		Y	82S105/BXA	431
5962-8670901YA	D	07/14/1992	1	LANSDALE		Y	SL82S105/BYA	431
5962-8670901YA	D	07/14/1992	1	QP LABS		Y	82S105/BYA	431
5962-86709023A	D	07/14/1992		(NONE)			82S105 (GEN)*	431
5962-8670902XA	D	07/14/1992		(NONE)			82S105 (GEN)*	431
5962-8670902YA	D	07/14/1992		(NONE)			82S105 (GEN)*	431
5962-86710012A	A	02/16/1993		(NONE)	09/30/1995		54F381 (GEN)*	205
5962-8671001RA	A	02/16/1993		(NONE)	09/30/1995		54F381 (GEN)*	205
5962-8671001SA	A	02/16/1993		(NONE)	09/30/1995		54F381 (GEN)*	205
5962-86710023A	A	02/16/1993		NATIONAL (2)		Y	54F181LMQB	205
5962-8671002JA	A	02/16/1993		NATIONAL (2)		Y	54F181DMQB	205
5962-8671101XA	B	03/27/1988	3	NATIONAL (1)		Y	LM113H/883B	785
5962-8671102XA	B	03/27/1988	3	NATIONAL (1)		Y	LM113-1H/883B	785
5962-8671103XA	B	03/27/1988	3	NATIONAL (1)	09/09/1999	Y	LM113-2H/883B	785
5962-8671201CA	C	07/10/1996		(NONE)	09/30/1995		1545 (GEN)*	755
5962-8671201IA	C	07/10/1996		(NONE)	09/30/1995		1545 (GEN)*	755
5962-86713012A		10/20/1986	1	SARNOFF		Y	GEM12401B2A	209
5962-86713012C		10/20/1986	1	SARNOFF		Y	GEM12401B2C	209
5962-8671301RA		10/20/1986	1	ROCHESTER			25LS2521/BRA	209
5962-8671301RA		10/20/1986	1	SARNOFF		Y	GEM12401BRA	209
5962-8671301RC		10/20/1986	1	SARNOFF		Y	GEM12401BRC	209
5962-8671301SA		10/20/1986	1	SARNOFF		Y	GEM12401BSA	209
5962-8671301SC		10/20/1986	1	SARNOFF		Y	GEM12401BSC	209
5962-86714012A	A	01/15/1987		(NONE)	06/30/1994		2917A (GEN)*	590
5962-8671401RA	A	01/15/1987		(NONE)	06/30/1994		2917A (GEN)*	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8671401SA	A	01/15/1987		(NONE)	06/30/1994		2917A (GEN)*	590
5962-86715012A	A	01/29/1999	0	SARNOFF		Y	GEM12001B2A	159
5962-86715012C	A	01/29/1999	0	SARNOFF		Y	GEM12001B2C	159
5962-8671501EA	A	01/29/1999	0	SARNOFF		Y	GEM12001BEA	159
5962-8671501EC	A	01/29/1999	0	SARNOFF		Y	GEM12001BEC	159
5962-8671501FA	A	01/29/1999	0	SARNOFF		Y	GEM12001BFA	159
5962-8671501FC	A	01/29/1999	0	SARNOFF		Y	GEM12001BFC	159
5962-86716012A	B	03/02/1993	1	HARRIS		Y	HI4-201HS/883	183
5962-8671601EA	B	03/02/1993	1	HARRIS		Y	HI1-201HS/883	183
5962-86716022A	B	03/02/1993	1	SILICONIX		Y	DG271AZ/883	183
5962-8671602EA	B	03/02/1993	1	SILICONIX		Y	DG271AK/883	183
5962-86716032A	B	03/02/1993	1	ANALOG (3)		Y	ADG201HSTE/883B	183
5962-8671603EA	B	03/02/1993	1	ANALOG (3)		Y	ADG201HSTQ/883B	183
5962-86717012A	C	02/05/1992	1	TI		Y	SNJ54LS595FK	226
5962-8671701EA	C	02/05/1992	1	TI		Y	SNJ54LS595J	226
5962-8671701FA	C	02/05/1992	1	TI		Y	SNJ54LS595W	226
5962-86718012A	A	04/30/1993	1	SARNOFF		Y	GEM08301B2A	220
5962-86718012C	A	04/30/1993	1	SARNOFF		Y	GEM08301B2C	220
5962-8671801EA	A	04/30/1993	1	SARNOFF		Y	GEM08301BEA	220
5962-8671801EC	A	04/30/1993	1	SARNOFF		Y	GEM08301BEC	220
5962-8671801FA	A	04/30/1993	1	SARNOFF		Y	GEM08301BFA	220
5962-8671801FC	A	04/30/1993	1	SARNOFF		Y	GEM08301BFC	220
5962-86719012A		10/10/1986		(NONE)			29LS18 (GEN)*	220
5962-8671901EA		10/10/1986		(NONE)			29LS18 (GEN)*	220
5962-8671901FA		10/10/1986		(NONE)			29LS18 (GEN)*	220
5962-86720012A		02/03/1987		(NONE)			26S10 (GEN)*	590
5962-8672001EA		02/03/1987		(NONE)			26S10 (GEN)*	590
5962-8672001FA		02/03/1987		(NONE)			26S10 (GEN)*	590
5962-86721012A	B	10/05/1994		(NONE)	12/01/1993		26LS30 (GEN)*	569
5962-8672101EA	B	10/05/1994	1	NATIONAL (1)		Y	DS1691AJ/883	569
5962-8672101FA	B	10/05/1994		(NONE)	12/01/1993		26LS30 (GEN)*	569
5962-8672201EA	C	07/10/1996		(NONE)	09/01/1997		5560 (GEN)*	787
5962-86723012A	B	01/27/1999	1	SARNOFF		Y	GEM07501B2A	590
5962-86723012C	B	01/27/1999	1	SARNOFF		Y	GEM07501B2C	590
5962-8672301RA	B	01/27/1999	1	ROCHESTER			2947/BRA	590
5962-8672301RA	B	01/27/1999	1	SARNOFF		Y	GEM07501BRA	590
5962-8672301RC	B	01/27/1999	1	SARNOFF		Y	GEM07501BRC	590
5962-86723022A	B	01/27/1999	1	SARNOFF		Y	GEM13302B2A	590
5962-86723022C	B	01/27/1999	1	SARNOFF		Y	GEM13302B2C	590
5962-8672302RA	B	01/27/1999	0	ROCHESTER			2946/BRA	590
5962-8672302RA	B	01/27/1999	1	SARNOFF		Y	GEM13302BRA	590
5962-8672302RC	B	01/27/1999	1	SARNOFF		Y	GEM13302B2C	590
5962-8672401RA	A	09/15/1987		(NONE)			25S240 (GEN)*	529
5962-8672401SA	A	09/15/1987		(NONE)			25S240 (GEN)*	529
5962-8672501RA	A	03/17/1987		(NONE)	06/30/1994		25S241 (GEN)*	529
5962-8672501SA	A	03/17/1987		(NONE)	06/30/1994		25S241 (GEN)*	529
5962-8672601EA	A	10/19/1987	2	SARNOFF		Y	GEM09301EA	210
5962-8672601EC	A	10/19/1987	2	SARNOFF		Y	GEM09301EC	210
5962-8672601FA	A	10/19/1987	2	SARNOFF		Y	GEM09301FA	210
5962-8672701EA		02/23/1987	0	SARNOFF		Y	GEM08201BEA	304
5962-8672701EC		02/23/1987	0	SARNOFF		Y	GEM08201BEC	304
5962-8672701FA		02/23/1987	0	SARNOFF		Y	GEM08201BFA	304
5962-8672701FC		02/23/1987	0	SARNOFF		Y	GEM08201BFC	304
5962-8672801EA		03/02/1987		(NONE)	06/30/1994		25S09 (GEN)*	275
5962-8672801FA		03/02/1987		(NONE)	06/30/1994		25S09 (GEN)*	275
5962-86801013A	A	03/07/1988		(NONE)	06/30/1994		2942 (GEN)*	429
5962-8680101WA	A	03/07/1988		(NONE)	06/30/1994		2942 (GEN)*	429
5962-8680201VA	C	02/10/1997	1	ANALOG (2)		Y	AD570SD/883B	592
5962-8680202VA	C	02/10/1997	1	ANALOG (2)		Y	AD571SD/883B	592
5962-8680203VVA	C	02/10/1997	1	ANALOG (5)		Y	AD571SD/QMLV	592

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-86803013A	A	05/31/1988		(NONE)			PAL20RA10 (GEN)*	431
5962-8680301KA	A	05/31/1988		(NONE)			PAL20RA10 (GEN)*	431
5962-8680301LA	A	05/31/1988		(NONE)			PAL20RA10 (GEN)*	431
5962-86804013A		09/29/1987		(NONE)			PAL18L4 (GEN)*	431
5962-8680401KA		09/29/1987		(NONE)			PAL18L4 (GEN)*	431
5962-8680401LA		09/29/1987		(NONE)			PAL18L4 (GEN)*	431
5962-86804023A		09/29/1987		(NONE)			PAL12L10 (GEN)*	431
5962-8680402KA		09/29/1987		(NONE)			PAL12L10 (GEN)*	431
5962-8680402LA		09/29/1987		(NONE)			PAL12L10 (GEN)*	431
5962-86804033A		09/29/1987		(NONE)			PAL14L8 (GEN)*	431
5962-8680403KA		09/29/1987		(NONE)			PAL14L8 (GEN)*	431
5962-8680403LA		09/29/1987		(NONE)			PAL14L8 (GEN)*	431
5962-86804043A		09/29/1987		(NONE)			PAL16L6 (GEN)*	431
5962-8680404KA		09/29/1987		(NONE)			PAL16L6 (GEN)*	431
5962-8680404LA		09/29/1987		(NONE)			PAL16L6 (GEN)*	431
5962-86804053A		09/29/1987		(NONE)			PAL20L2 (GEN)*	431
5962-8680405KA		09/29/1987		(NONE)			PAL20L2 (GEN)*	431
5962-8680405LA		09/29/1987		(NONE)			PAL20L2 (GEN)*	431
5962-86804063A		09/29/1987		(NONE)			PAL20C1 (GEN)*	431
5962-8680406KA		09/29/1987		(NONE)			PAL20C1 (GEN)*	431
5962-8680406LA		09/29/1987		(NONE)			PAL20C1 (GEN)*	431
5962-8680501QA	D	07/05/1994		(NONE)			27C1024-300 (GEN)*	664
5962-8680501XA	D	07/05/1994		(NONE)			27C1024-300 (GEN)*	664
5962-8680502QA	D	07/05/1994	1	THOMSON		Y	27C1024MQB/C25	664
5962-8680502XA	D	07/05/1994	1	THOMSON		Y	27C1024MEQ1B/C25	664
5962-8680503QA	D	07/05/1994	1	THOMSON		Y	27C1024MQB/C20	664
5962-8680503XA	D	07/05/1994	1	THOMSON		Y	27C1024MEQ1B/C20	664
5962-8680504QA	D	07/05/1994		(NONE)			27C1024-170 (GEN)*	664
5962-8680504XA	D	07/05/1994		(NONE)			27C1024-170 (GEN)*	664
5962-8680504XC	D	07/05/1994		(NONE)			27C210L-17 (GEN)*	664
5962-8680505QA	D	07/05/1994	1	THOMSON		Y	27C1024MQB/C15	664
5962-8680505XA	D	07/05/1994	1	THOMSON		Y	27C1024MEQ1B/C15	664
5962-8680506QA	D	07/05/1994	1	THOMSON		Y	27C1024MQB/C12	664
5962-8680506XA	D	07/05/1994	1	THOMSON		Y	27C1024MEQ1B/C12	664
5962-8680507QA	D	07/05/1994	1	THOMSON		Y	27C1024MQB/C90	664
5962-8680507XA	D	07/05/1994	1	THOMSON		Y	27C1024MEQ1B/C90	664
5962-8680508QA	D	07/05/1994		(NONE)			27C1024-70 (GEN)*	664
5962-8680508XA	D	07/05/1994		(NONE)			27C1024-70 (GEN)*	664
5962-86806012A	B	06/24/1994	1	LINFINITY		Y	SG1846L/883B	787
5962-86806012A	B	06/24/1994	2	UNITRODE		Y	UC1846L/883B	787
5962-8680601EA	B	06/24/1994	1	LINEAR TECH.		Y	LT1846J/883B	787
5962-8680601EA	B	06/24/1994	1	LINFINITY		Y	SG1846J/883B	787
5962-8680601EA	B	06/24/1994	2	UNITRODE		Y	UC1846J/883B	787
5962-8680601FA	B	06/24/1994	1	LINFINITY		Y	SG1846F/883B	787
5962-86806022A	B	06/24/1994	2	UNITRODE		Y	UC1847L/883B	787
5962-8680602EA	B	06/24/1994	1	LINEAR TECH.		Y	LT1847J/883B	787
5962-8680602EA	B	06/24/1994	2	UNITRODE		Y	UC1847J/883B	787
5962-8680602FA	B	06/24/1994		(NONE)			1847 (GEN)*	787
5962-8680901YA	A	11/14/1991		(NONE)	06/15/1996		MQ8797BH (GEN)*	420
5962-8680901ZA	A	11/14/1991		(NONE)	06/15/1996		MG8797BH (GEN)*	420
5962-8681001XA	A	12/20/1988		(NONE)	09/01/1997		68562 (GEN)*	420
5962-8681101XA		02/26/1991		(NONE)			68442-8 (GEN)*	423
5962-8681101YA		02/26/1991		(NONE)			68442-8 (GEN)*	423
5962-86812012A	B	11/18/1987	3	TI		Y	SNJ54HC368FK	523
5962-8681201EA	B	11/18/1987	I	HARRIS		Y	CD54HC368F/3A	523
5962-8681201EA	B	11/18/1987	3	TI		Y	SNJ54HC368J	523
5962-86813012A	A	03/25/1987		(NONE)			54HC533 (GEN)*	341
5962-8681301RA	A	03/25/1987	1	HARRIS		Y	CD54HC533F/3A	341
5962-8681301RA	A	03/25/1987	1	TI		Y	SNJ54HC533J	341
5962-8681301RA	A	03/25/1987	1	TI		Y	CD54HC533F/3A	341

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-86814012A	A	07/29/1987		(NONE)	05/31/1994		54HC534 (GEN)*	159
5962-8681401RA	A	07/29/1987	1	HARRIS		Y	CD54HC534F/3A	159
5962-8681401RA	A	07/29/1987	1	TI		Y	SNJ54HC534J	159
5962-8681401RA	A	07/29/1987	1	TI		Y	CD54HC534F/3A	159
5962-86815012A	A	10/30/1987		(NONE)			54HC564 (GEN)*	159
5962-8681501RA	A	10/30/1987	1	HARRIS		Y	CD54HC564F/3A	159
5962-8681501RA	A	10/30/1987	1	TI		Y	CD54HC564F/3A	159
5962-86816012A	A	03/04/1987	1	TI		Y	SNJ54HC595FK	226
5962-8681601EA	A	03/04/1987	1	TI		Y	SNJ54HC595J	226
5962-86817012A	B	01/07/1991		(NONE)			54HC597 (GEN)*	225
5962-8681701EA	B	01/07/1991	1	HARRIS		Y	CD54HC597F/3A	225
5962-8681701EA	B	01/07/1991	1	TI		Y	CD54HC597F/3A	225
5962-86818012A	C	10/25/1990	1	TI		Y	SNJ54HC688FK	209
5962-8681801RA	C	10/25/1990	1	HARRIS		Y	CD54HC688F/3A	209
5962-8681801RA	C	10/25/1990	1	TI		Y	SNJ54HC688J	209
5962-86819012A	B	10/30/1990		(NONE)			54HC4049 (GEN)*	541
5962-8681901EA	B	10/30/1990	1	TI		Y	CD54HC4049F/3A	541
5962-86820012A	B	10/11/1990		(NONE)			54HC4050 (GEN)*	540
5962-8682001EA	B	10/11/1990	1	TI		Y	CD54HC4050F/3A	540
5962-86821012A	B	10/05/1987	2	TI		Y	SNJ54HC42FK	281
5962-8682101EA	B	10/05/1987	1	HARRIS		Y	CD54HC42F/3A	281
5962-8682101EA	B	10/05/1987	2	TI		Y	SNJ54HC42J	281
5962-8682101FA	B	10/05/1987	0	TI		Y	SNJ54HC42W	281
5962-86822013A	C	10/09/1992		(NONE)			54HC154 (GEN)*	280
5962-8682201JA	C	10/09/1992	1	TI		Y	CD54HC154F/3A	280
5962-8682201LA	C	10/09/1992		(NONE)			54HC154 (GEN)*	280
5962-86823012A	B	12/08/1988		(NONE)			54HC158 (GEN)*	275
5962-8682301EA	B	12/08/1988	1	HARRIS		Y	CD54HC158F/3A	275
5962-8682301EA	B	12/08/1988	1	TI		Y	SNJ54HC158J	275
5962-8682301EA	B	12/08/1988	1	TI		Y	CD54HC158F/3A	275
5962-86824012A	A	04/10/1987		(NONE)			54HC160 (GEN)*	301
5962-8682401EA	A	04/10/1987	1	HARRIS		Y	CD54HC160F/3A	301
5962-8682401EA	A	04/10/1987	1	TI		Y	SNJ54HC160J	301
5962-8682401EA	A	04/10/1987	1	TI		Y	CD54HC160F/3A	301
5962-8682401FA	A	04/10/1987		(NONE)			54HC160 (GEN)*	301
5962-86825012A	A	02/10/1987	I	TI		Y	SNJ54HC173FK	159
5962-8682501EA	A	02/10/1987	1	TI		Y	SNJ54HC173J	159
5962-8682501EA	A	02/10/1987	1	TI		Y	CD54HC173F/3A	159
5962-86826012A	B	06/01/1989		(NONE)			54HC194 (GEN)*	220
5962-8682601EA	B	06/01/1989	1	TI		Y	SNJ54HC194J	220
5962-8682601EA	B	06/01/1989	1	TI		Y	CD54HC194F/3A	220
5962-86827012A	A	05/28/1987	1	TI		Y	SNJ54HC195FK	220
5962-8682701EA	A	05/28/1987	1	HARRIS		Y	CD54HC195F/3A	220
5962-8682701EA	A	05/28/1987	1	TI		Y	SNJ54HC195J	220
5962-86828012A	B	03/15/1988	1	TI		Y	SNJ54HC366FK	514
5962-8682801EA	B	03/15/1988	1	HARRIS		Y	CD54HC366F/3A	514
5962-8682801EA	B	03/15/1988	1	TI		Y	SNJ54HC366J	514
5962-8683001XA	A	01/10/1989		(NONE)			2864-250 (GEN)*	660
5962-8683001YA	A	01/10/1989		(NONE)			2864-250 (GEN)*	660
5962-8683001ZA	A	01/10/1989		(NONE)			2864-250 (GEN)*	660
5962-8683002XA	A	01/10/1989		(NONE)			2864-350 (GEN)*	660
5962-8683002YA	A	01/10/1989		(NONE)			2864-350 (GEN)*	660
5962-8683002ZA	A	01/10/1989		(NONE)			2864-350 (GEN)*	660
5962-8683003XA	A	01/10/1989		(NONE)			2864-300 (GEN)*	660
5962-8683003YA	A	01/10/1989		(NONE)			2864-300 (GEN)*	660
5962-8683003ZA	A	01/10/1989		(NONE)			2864-300 (GEN)*	660
5962-8683004XA	A	01/10/1989		(NONE)			5233-250 (GEN)*	660
5962-8683004YA	A	01/10/1989		(NONE)			5233-250 (GEN)*	660
5962-8683004ZA	A	01/10/1989		(NONE)			5233-250 (GEN)*	660
5962-8683005XA	A	01/10/1989		(NONE)			2864-250 (GEN)*	660

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8683005YA	A	01/10/1989		(NONE)			2864-250 (GEN)*	660
5962-8683005ZA	A	01/10/1989		(NONE)			2864-250 (GEN)*	660
5962-8683006XA	A	01/10/1989		(NONE)	02/01/1994		2864-25 (GEN)*	660
5962-8683006YA	A	01/10/1989		(NONE)	02/01/1994		2864-25 (GEN)*	660
5962-8683006ZA	A	01/10/1989		(NONE)	02/01/1994		2864-25 (GEN)*	660
5962-8683007XA	A	01/10/1989		(NONE)	02/01/1994		2864-35 (GEN)*	660
5962-8683007YA	A	01/10/1989		(NONE)	02/01/1994		2864-35 (GEN)*	660
5962-8683007ZA	A	01/10/1989		(NONE)	02/01/1994		2864-35 (GEN)*	660
5962-8683008XA	A	01/10/1989		(NONE)			2864-25 (GEN)*	660
5962-8683008YA	A	01/10/1989		(NONE)			2864-25 (GEN)*	660
5962-8683008ZA	A	01/10/1989		(NONE)			2864-25 (GEN)*	660
5962-8683009XA	A	01/10/1989		(NONE)			2864-300 (GEN)*	660
5962-8683009YA	A	01/10/1989		(NONE)			2864-300 (GEN)*	660
5962-8683009ZA	A	01/10/1989		(NONE)			2864-300 (GEN)*	660
5962-8683010XA	A	01/10/1989		(NONE)			2864 (GEN)*	660
5962-8683010YA	A	01/10/1989		(NONE)			2864 (GEN)*	660
5962-8683010ZA	A	01/10/1989		(NONE)			2864 (GEN)*	660
5962-8683101CA	A	01/31/1995	1	TI		Y	CD54HCT00F/3A	100
5962-86833012A	B	07/10/1992	I	TI		Y	SNJ54ALS00AFK	100
5962-8683301DA	B	07/10/1992	I	TI		Y	SNJ54ALS00AW	100
5962-86834012A		05/13/1987		(NONE)			54F243 (GEN)*	590
5962-8683401CA		05/13/1987		(NONE)	09/09/1998		54F243 (GEN)*	590
5962-8683401DA		05/13/1987		(NONE)	09/09/1998		54F243 (GEN)*	590
5962-86836012A	B	03/25/1992	I	TI		Y	SNJ54ALS32FK	125
5962-8683601DA	B	03/25/1992	2	TI		Y	SNJ54ALS32W	125
5962-86837012A	B	07/06/1992	I	TI		Y	SNJ54ALS30AFK	106
5962-8683701DA	B	07/06/1992	2	TI		Y	SNJ54ALS30AW	106
5962-86838012A	B	10/05/1992	I	TI		Y	SNJ54ALS27FK	122
5962-8683801DA	B	10/05/1992	1	TI		Y	SNJ54ALS27W	122
5962-86839012A	D	01/18/1996	2	TI		Y	SNJ54ALS244CFK	529
5962-8683901RA	D	01/18/1996	2	TI		Y	SNJ54ALS244CJ	529
5962-8683901SA	D	01/18/1996	2	TI		Y	SNJ54ALS244CW	529
5962-86840012A	D	06/05/1996	2	TI		Y	SNJ54ALS191AFK	304
5962-8684001EA	D	06/05/1996	2	TI		Y	SNJ54ALS191AJ	304
5962-8684001FA	D	06/05/1996	2	TI		Y	SNJ54ALS191AW	304
5962-86841012A	C	01/21/1998	2	TI		Y	SNJ54ALS11AFK	112
5962-8684101CA	C	01/21/1998	2	TI		Y	SNJ54ALS11AJ	112
5962-8684101DA	C	01/21/1998	2	TI		Y	SNJ54ALS11AW	112
5962-86842012A	C	01/22/1998	2	TI		Y	SNJ54ALS08FK	110
5962-8684201CA	C	01/22/1998	2	TI		Y	SNJ54ALS08J	110
5962-8684201DA	C	01/22/1998	2	TI		Y	SNJ54ALS08W	110
5962-86843012A	B	07/07/1992	I	TI		Y	SNJ54ALS04BFK	143
5962-8684301DA	B	07/07/1992	2	TI		Y	SNJ54ALS04BW	143
5962-86844012A	C	11/20/1992	I	TI		Y	SNJ54ALS02AFK	120
5962-8684401DA	C	11/20/1992	I	TI		Y	SNJ54ALS02AW	120
5962-8684501IA	B	10/25/1994	1	LINEAR TECH.		Y	LT1016MH/883B	779
5962-8684501PA	B	10/25/1994	1	LINEAR TECH.		Y	LT1016MJ8/883B	779
5962-86846012A	B	07/26/1994		(NONE)			7C404-10 (GEN)*	670
5962-8684601SA	B	07/26/1994		(NONE)			72404L10 (GEN)*	670
5962-8684601VA	B	07/26/1994	1	IDT		Y	IDT72404L10DB	670
5962-8684601XA	B	07/26/1994		(NONE)			72404L10 (GEN)*	670
5962-86846022A	B	07/26/1994		(NONE)			7C404-15 (GEN)*	670
5962-8684602SA	B	07/26/1994		(NONE)			72404L15 (GEN)*	670
5962-8684602VA	B	07/26/1994	1	IDT		Y	IDT72404L15DB	670
5962-8684602XA	B	07/26/1994		(NONE)			72404L15 (GEN)*	670
5962-86846032A	B	07/26/1994		(NONE)			7C404-25 (GEN)*	670
5962-8684603SA	B	07/26/1994		(NONE)			72404L25 (GEN)*	670
5962-8684603VA	B	07/26/1994	1	IDT		Y	IDT72404L25DB	670
5962-8684603XA	B	07/26/1994		(NONE)			72404L25 (GEN)*	670
5962-8684604SA	B	07/26/1994		(NONE)			72404L35 (GEN)*	670

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8684604VA	B	07/26/1994	1	IDT		Y	IDT72404L35DB	670
5962-8684701EA	B	12/16/1991	1	HARRIS		Y	CD54HC123F/3A	166
5962-8684701EA	B	12/16/1991	1	TI		Y	CD54HC123F/3A	166
5962-86847022A	B	12/16/1991	0	NATIONAL (2)		Y	MM54HC123AE/883	166
5962-8684702EA	B	12/16/1991	1	NATIONAL (2)		Y	MM54HC123AJ/883	166
5962-86848012A	A	06/25/1987	3	TI		Y	SNJ54HC126FK	520
5962-8684801CA	A	06/25/1987	1	HARRIS		Y	CD54HC126F/3A	520
5962-8684801CA	A	06/25/1987	3	TI		Y	SNJ54HC126J	520
5962-8684901PA		11/25/1987	0	LINFINITY		Y	SG1549Y/883B	899
5962-86850012A		06/26/1987		(NONE)	06/01/1997		54F194 (GEN)*	220
5962-8685001EA		06/26/1987		(NONE)	06/01/1997		54F194 (GEN)*	220
5962-8685001FA		06/26/1987		(NONE)	06/01/1997		54F194 (GEN)*	220
5962-8685101XA	B	12/04/1992		(NONE)			8X376 (GEN)*	421
5962-8685201CA		10/30/1986	1	HARRIS		Y	CD54HCT32F/3A	125
5962-8685201CA		10/30/1986	1	TI		Y	CD54HCT32F/3A	125
5962-8685301CA		11/07/1986	1	TI		Y	CD54HCT74F/3A	158
5962-8685401EA		01/15/1987	1	HARRIS		Y	CD54HCT161F/3A	304
5962-8685401EA		01/15/1987	1	TI		Y	CD54HCT161F/3A	304
5962-8685501EA		01/12/1987	1	HARRIS		Y	CD54HCT165F/3A	225
5962-8685501EA		01/12/1987	1	TI		Y	CD54HCT165F/3A	225
5962-8685601RA		01/05/1987	1	TI		Y	CD54HCT573F/3A	341
5962-8685701RA		01/02/1987	1	TI		Y	CD54HCT688F/3A	209
5962-8685901LA	A	10/22/1991		(NONE)	05/06/1997		7198S85DB (GEN)*	620
5962-8685901XA	A	10/22/1991		(NONE)	05/06/1997		7198S85LB (GEN)*	620
5962-8685902LA	A	10/22/1991		(NONE)	05/06/1997		7198L85DB (GEN)*	620
5962-8685902XA	A	10/22/1991		(NONE)	05/06/1997		7198L85LB (GEN)*	620
5962-8685903LA	A	10/22/1991		(NONE)	05/06/1997		7198S70DB (GEN)*	620
5962-8685903XA	A	10/22/1991		(NONE)	05/06/1997		7198S70LB (GEN)*	620
5962-8685904LA	A	10/22/1991		(NONE)	05/06/1997		7198L70DB (GEN)*	620
5962-8685904XA	A	10/22/1991		(NONE)	05/06/1997		7198L70LB (GEN)*	620
5962-8685905LA	A	10/22/1991	1	PERF. SEMI.			P4C198A-55CMB	620
5962-8685905XA	A	10/22/1991	1	PERF. SEMI.			P4C198A-55LMB	620
5962-8685906LA	A	10/22/1991	1	PERF. SEMI.			P4C198AL-55CMB	620
5962-8685906XA	A	10/22/1991	1	PERF. SEMI.			P4C198AL-55LMB	620
5962-8685907LA	A	10/22/1991	1	PERF. SEMI.			P4C198A-45CMB	620
5962-8685907XA	A	10/22/1991	1	PERF. SEMI.			P4C198A-45LMB	620
5962-8685908LA	A	10/22/1991	1	PERF. SEMI.			P4C198AL-45CMB	620
5962-8685908XA	A	10/22/1991	1	PERF. SEMI.			P4C198AL-45LMB	620
5962-8685909LA	A	10/22/1991	1	PERF. SEMI.			P4C198A-35CMB	620
5962-8685909XA	A	10/22/1991	1	PERF. SEMI.			P4C198A-35LMB	620
5962-8685910LA	A	10/22/1991	1	PERF. SEMI.			P4C198AL-35CMB	620
5962-8685910XA	A	10/22/1991	1	PERF. SEMI.			P4C198AL-35LMB	620
5962-8685911KA	A	10/22/1991		(NONE)	06/01/1996		6198L70 (GEN)*	620
5962-8685911LA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6405C-70L883C	620
5962-8685911UA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6405EC-70L883C	620
5962-8685911XA	A	10/22/1991		(NONE)	06/01/1996		6198L70 (GEN)*	620
5962-8685912KA	A	10/22/1991		(NONE)	06/01/1996		6198S70 (GEN)*	620
5962-8685912LA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6405C-70883C	620
5962-8685912UA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6405EC-70883C	620
5962-8685912XA	A	10/22/1991		(NONE)	06/01/1996		6198S70 (GEN)*	620
5962-8685913KA	A	10/22/1991		(NONE)	06/01/1996		6198L55 (GEN)*	620
5962-8685913LA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6405C-55L883C	620
5962-8685913LA	A	10/22/1991	1	PERF. SEMI.			P4C198L-55CMB	620
5962-8685913UA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6405EC-55L883C	620
5962-8685913XA	A	10/22/1991	1	PERF. SEMI.			P4C198L-55LMB	620
5962-8685914KA	A	10/22/1991		(NONE)	06/01/1996		6198S55 (GEN)*	620
5962-8685914LA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6405C-55883C	620
5962-8685914LA	A	10/22/1991	1	PERF. SEMI.			P4C198-55CMB	620
5962-8685914UA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6405EC-55883C	620
5962-8685914XA	A	10/22/1991	1	PERF. SEMI.			P4C198-55LMB	620

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8685915KA	A	10/22/1991		(NONE)	06/01/1996		6198L45 (GEN)*	620
5962-8685915LA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6405C-45L883C	620
5962-8685915LA	A	10/22/1991	1	PERF. SEMI.			P4C198L-45CMB	620
5962-8685915UA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6405EC-45L883C	620
5962-8685915UA	A	10/22/1991	1	PERF. SEMI.			P4C198L-45LMB	620
5962-8685915XA	A	10/22/1991	1	PERF. SEMI.			P4C198L-45LMB	620
5962-8685916KA	A	10/22/1991		(NONE)	06/01/1996		6198S45 (GEN)*	620
5962-8685916LA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6405C-45883C	620
5962-8685916LA	A	10/22/1991	1	PERF. SEMI.			P4C198-45CMB	620
5962-8685916UA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6405EC-45883C	620
5962-8685916UA	A	10/22/1991	1	PERF. SEMI.			P4C198-45LMB	620
5962-8685916XA	A	10/22/1991	1	PERF. SEMI.			P4C198-45LMB	620
5962-8685917KA	A	10/22/1991		(NONE)	06/01/1996		6198L35 (GEN)*	620
5962-8685917LA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6405C-35L883C	620
5962-8685917LA	A	10/22/1991	1	PERF. SEMI.			P4C198L-35CMB	620
5962-8685917UA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6405EC-35L883C	620
5962-8685917UA	A	10/22/1991	1	PERF. SEMI.			P4C198L-35LMB	620
5962-8685917XA	A	10/22/1991	2	CYPRESS		Y	CY7C166L-35LMB	620
5962-8685917XA	A	10/22/1991	1	PERF. SEMI.			P4C198L-35LMB	620
5962-8685918KA	A	10/22/1991		(NONE)	06/01/1996		6198S35 (GEN)*	620
5962-8685918LA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6405C-35883C	620
5962-8685918LA	A	10/22/1991	1	PERF. SEMI.			P4C198-35CMB	620
5962-8685918UA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6405EC-35883C	620
5962-8685918UA	A	10/22/1991	1	PERF. SEMI.			P4C198-35LMB	620
5962-8685918XA	A	10/22/1991	1	PERF. SEMI.			P4C198-35LMB	620
5962-8685919KA	A	10/22/1991		(NONE)	01/01/1999		7188L55 (GEN)*	620
5962-8685919TA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6404C-55L883C	620
5962-8685919TA	A	10/22/1991	1	PERF. SEMI.			P4C188L-55CMB	620
5962-8685919WA	A	10/22/1991		(NONE)			1621-55 (GEN)*	620
5962-8685919YA	A	10/22/1991		IDT		Y	IDT7188L55DB	620
5962-8685919ZA	A	10/22/1991	1	PERF. SEMI.			P4C188L-55LMB	620
5962-8685920KA	A	10/22/1991		(NONE)	01/01/1999		7188S55 (GEN)*	620
5962-8685920TA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6404C-55883C	620
5962-8685920TA	A	10/22/1991	1	PERF. SEMI.			P4C188-55CMB	620
5962-8685920WA	A	10/22/1991		(NONE)			1620-55 (GEN)*	620
5962-8685920YA	A	10/22/1991		IDT		Y	IDT7188S55DB	620
5962-8685920ZA	A	10/22/1991	1	PERF. SEMI.			P4C188-55LMB	620
5962-8685921KA	A	10/22/1991	2	CYPRESS		Y	CY7C164L-45KMB	620
5962-8685921TA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6404C-45L883C	620
5962-8685921TA	A	10/22/1991	1	PERF. SEMI.			P4C188L-45CMB	620
5962-8685921WA	A	10/22/1991		(NONE)			1621-45 (GEN)*	620
5962-8685921YA	A	10/22/1991		IDT		Y	IDT7188L45DB	620
5962-8685921ZA	A	10/22/1991	1	PERF. SEMI.			P4C188L-45LMB	620
5962-8685922KA	A	10/22/1991	2	CYPRESS		Y	CY7C164-45KMB	620
5962-8685922TA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6404C-45883C	620
5962-8685922TA	A	10/22/1991	1	PERF. SEMI.			P4C188-45CMB	620
5962-8685922WA	A	10/22/1991		(NONE)			1620-45 (GEN)*	620
5962-8685922YA	A	10/22/1991		IDT		Y	IDT7188S45DB	620
5962-8685922ZA	A	10/22/1991	1	PERF. SEMI.			P4C188-45LMB	620
5962-8685923KA	A	10/22/1991	2	CYPRESS		Y	CY7C164L-35KMB	620
5962-8685923TA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6404C-35L883C	620
5962-8685923TA	A	10/22/1991	1	PERF. SEMI.			P4C188L-35CMB	620
5962-8685923WA	A	10/22/1991		(NONE)			1621-35 (GEN)*	620
5962-8685923YA	A	10/22/1991	2	CYPRESS		Y	CY7C164L-35DMB	620
5962-8685923YA	A	10/22/1991		IDT		Y	IDT7188L35DB	620
5962-8685923ZA	A	10/22/1991	1	PERF. SEMI.			P4C188L-35LMB	620
5962-8685924KA	A	10/22/1991	2	CYPRESS		Y	CY7C164-35KMB	620
5962-8685924TA	A	10/22/1991	1	AUSTIN SEMI.		Y	MT5C6404C-35883C	620
5962-8685924TA	A	10/22/1991	1	PERF. SEMI.			P4C188-35CMB	620
5962-8685924WA	A	10/22/1991		(NONE)			1620-35 (GEN)*	620

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8685924YA	A	10/22/1991		IDT		Y	IDT7188S35DB	620
5962-8685924ZA	A	10/22/1991	1	PERF. SEMI.			P4C188-35LMB	620
5962-86860012A	A	06/06/1996	1	HARRIS		Y	HA4-4902/883	776
5962-8686001EA	A	06/06/1996	1	HARRIS		Y	HA1-4902/883	776
5962-8686101PA	D	04/08/1997	3	LINFINITY		Y	SG1503Y/883B	785
5962-8686101XA	D	04/08/1997	3	ANALOG (2)		Y	AD580SH/883B	785
5962-8686101XA	D	04/08/1997	0	LINEAR TECH.		Y	LT580SH/883	785
5962-8686101XC	D	04/08/1997	1	MAXIM INTEG.			MX580SH/883B	785
5962-8686101YA	D	04/08/1997	3	LINFINITY		Y	SG1503T/883B	785
5962-8686102PA	D	04/08/1997		(NONE)			1503A (GEN)*	785
5962-8686102XA	D	04/08/1997	3	ANALOG (2)		Y	AD580TH/883B	785
5962-8686102XA	D	04/08/1997	0	LINEAR TECH.		Y	LT580TH/883	785
5962-8686102XC	D	04/08/1997	1	MAXIM INTEG.			MX580TH/883B	785
5962-8686103XA	D	04/08/1997	3	ANALOG (2)		Y	AD580UH/883B	785
5962-8686103XA	D	04/08/1997	0	LINEAR TECH.		Y	LT580UH/883	785
5962-8686103XC	D	04/08/1997	1	MAXIM INTEG.			MX580UH/883B	785
5962-86862012A	B	11/28/1989		(NONE)	04/27/1998		54FCT299 (GEN)*	228
5962-8686201RA	B	11/28/1989		(NONE)	04/27/1998		54FCT299 (GEN)*	228
5962-8686201SA	B	11/28/1989		(NONE)	04/27/1998		54FCT299 (GEN)*	228
5962-86862022A	B	11/28/1989		(NONE)	04/27/1998		54FCT299A (GEN)*	228
5962-8686202RA	B	11/28/1989		(NONE)	04/27/1998		54FCT299A (GEN)*	228
5962-8686202SA	B	11/28/1989		(NONE)	04/27/1998		54FCT299A (GEN)*	228
5962-8686301XA		01/26/1987		(NONE)	06/30/1994		29116 (GEN)*	403
5962-8686401LA		08/26/1988		(NONE)	10/31/1996		600 (GEN)*	431
5962-8686401XA		08/26/1988		(NONE)	07/30/1993		600 (GEN)*	431
5962-86865012A	C	03/24/1995	2	TI		Y	SNJ54ALS10AFK	102
5962-8686501CA	C	03/24/1995	2	TI		Y	SNJ54ALS10AJ	102
5962-8686501DA	C	03/24/1995	2	TI		Y	SNJ54ALS10AW	102
5962-86866012A	B	07/10/1992	I	TI		Y	SNJ54ALS138AFK	282
5962-8686601FA	B	07/10/1992	2	TI		Y	SNJ54ALS138AW	282
5962-86867012A	B	09/11/1990	3	TI		Y	SNJ54HCT373FK	341
5962-8686701RA	B	09/11/1990	1	HARRIS		Y	CD54HCT373F/3A	341
5962-8686701RA	B	09/11/1990	3	TI		Y	SNJ54HCT373J	341
5962-8686701SA	B	09/11/1990		(NONE)			54HCT373 (GEN)*	341
5962-86868013A	A	12/24/1988	1	LANSDALE		Y	IL8286/B3A	590
5962-86868013C	A	12/24/1988	1	LANSDALE		Y	IL8286/B3C	590
5962-8686801RA	A	12/24/1988	1	LANSDALE		Y	IL8286/BRA	590
5962-86868023A	A	12/24/1988	1	LANSDALE		Y	IL8287/B3A	590
5962-8686802RA	A	12/24/1988	1	LANSDALE		Y	IL8287/BRX	590
5962-86869012A	B	07/06/1992	2	TI		Y	SNJ54ALS157AFK	275
5962-8686901EA	B	07/06/1992	2	TI		Y	SNJ54ALS157AJ	275
5962-8686901FA	B	07/06/1992	2	TI		Y	SNJ54ALS157AW	275
5962-86870012A		09/17/1987		(NONE)			54ALS164 (GEN)*	226
5962-8687001DA		09/17/1987		(NONE)			54ALS164 (GEN)*	226
5962-86871012A	C	07/06/1992	1	TI		Y	SNJ54ALS38BFK	510
5962-8687101BA	C	07/06/1992		(NONE)			54ALS38B (GEN)*	510
5962-8687101CA	C	07/06/1992	1	TI		Y	SNJ54ALS38BJ	510
5962-8687101DA	C	07/06/1992	1	TI		Y	SNJ54ALS38BW	510
5962-86872012A	A	03/03/1988		(NONE)	06/01/1997		54F38 (GEN)*	510
5962-8687201CA	A	03/03/1988		(NONE)	06/01/1997		54F38 (GEN)*	510
5962-8687201DA	A	03/03/1988		(NONE)	06/01/1997		54F38 (GEN)*	510
5962-8687301UA	B	09/17/1993		(NONE)	08/21/1995		7216L40 (GEN)*	208
5962-8687301VA	B	09/17/1993	3	LOGIC DEV.			LMU16GMB45	208
5962-8687301VC	B	09/17/1993	3	LOGIC DEV.			LMU16GMB45	208
5962-8687301XA	B	09/17/1993	3	LOGIC DEV.			LMU16DMB45	208
5962-8687301XC	B	09/17/1993	3	LOGIC DEV.			LMU16DMB45	208
5962-8687301YA	B	09/17/1993	3	LOGIC DEV.			LMU216KMB45	208
5962-8687301YC	B	09/17/1993	3	LOGIC DEV.			LMU216KMB45	208
5962-8687301ZA	B	09/17/1993		(NONE)	08/05/1996		7216L40 (GEN)*	208
5962-8687302UA	B	09/17/1993		(NONE)	08/21/1995		7216L55 (GEN)*	208

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8687302VA	B	09/17/1993	3	LOGIC DEV.			LMU16GMB55	208
5962-8687302VC	B	09/17/1993	3	LOGIC DEV.			LMU16GMB55	208
5962-8687302XA	B	09/17/1993	3	LOGIC DEV.			LMU16DMB55	208
5962-8687302XC	B	09/17/1993	3	LOGIC DEV.			LMU16DMB55	208
5962-8687302YA	B	09/17/1993	3	LOGIC DEV.			LMU216KMB55	208
5962-8687302YC	B	09/17/1993	3	LOGIC DEV.			LMU216KMB55	208
5962-8687302ZA	B	09/17/1993		(NONE)	08/05/1996		7216L55 (GEN)*	208
5962-8687303UA	B	09/17/1993		(NONE)	08/21/1995		7216L75 (GEN)*	208
5962-8687303VA	B	09/17/1993	3	LOGIC DEV.			LMU16GMB75	208
5962-8687303VC	B	09/17/1993	3	LOGIC DEV.			LMU16GMB75	208
5962-8687303XA	B	09/17/1993	3	LOGIC DEV.			LMU16DMB75	208
5962-8687303XC	B	09/17/1993	3	LOGIC DEV.			LMU16DMB75	208
5962-8687303YA	B	09/17/1993	3	LOGIC DEV.			LMU216KMB75	208
5962-8687303YC	B	09/17/1993	3	LOGIC DEV.			LMU216KMB75	208
5962-8687303ZA	B	09/17/1993	1	CYPRESS		Y	CY7C516-75GMB	208
5962-8687304UA	B	09/17/1993		(NONE)	08/21/1995		7216L30 (GEN)*	208
5962-8687304VA	B	09/17/1993	2	LOGIC DEV.			LMU16GMB30	208
5962-8687304VC	B	09/17/1993	2	LOGIC DEV.			LMU16GMB30	208
5962-8687304XA	B	09/17/1993	2	LOGIC DEV.			LMU16DMB30	208
5962-8687304XC	B	09/17/1993	2	LOGIC DEV.			LMU16DMB30	208
5962-8687304YA	B	09/17/1993	2	LOGIC DEV.			LMU16KMB30	208
5962-8687304YC	B	09/17/1993	2	LOGIC DEV.			LMU16KMB30	208
5962-8687304ZA	B	09/17/1993		(NONE)	08/05/1996		7216L30 (GEN)*	208
5962-8687305UA	B	09/17/1993		(NONE)	08/21/1995		7216L25 (GEN)*	208
5962-8687305VA	B	09/17/1993	2	LOGIC DEV.			LMU16GMB25	208
5962-8687305VC	B	09/17/1993	2	LOGIC DEV.			LMU16GMB25	208
5962-8687305XA	B	09/17/1993	2	LOGIC DEV.			LMU16DMB25	208
5962-8687305XC	B	09/17/1993	2	LOGIC DEV.			LMU16DMB25	208
5962-8687305YA	B	09/17/1993	2	LOGIC DEV.			LMU16KMB25	208
5962-8687305YC	B	09/17/1993	2	LOGIC DEV.			LMU16KMB25	208
5962-8687305ZA	B	09/17/1993		(NONE)	08/05/1996		7216L25 (GEN)*	208
5962-8687306UA	B	09/17/1993		(NONE)	08/21/1995		7216L20 (GEN)*	208
5962-8687306ZA	B	09/17/1993		(NONE)	08/05/1996		7216L20 (GEN)*	208
5962-86874012A	B	07/30/1997	2	TI		Y	SNJ54F241FK	529
5962-8687401RA	B	07/30/1997	2	TI		Y	SNJ54F241J	529
5962-8687401SA	B	07/30/1997	2	TI		Y	SNJ54F241W	529
5962-8687501UA	C	04/28/1993	1	IDT		Y	IDT7130SA90FB	614
5962-8687501XA	C	04/28/1993	1	IDT		Y	IDT7130SA90CB	614
5962-8687501YA	C	04/28/1993	1	IDT		Y	IDT7130SA90L48B	614
5962-8687501ZA	C	04/28/1993		(NONE)			7130-90 (GEN)*	614
5962-8687502UA	C	04/28/1993	1	IDT		Y	IDT7130SA70FB	614
5962-8687502XA	C	04/28/1993	1	IDT		Y	IDT7130SA70CB	614
5962-8687502YA	C	04/28/1993	1	IDT		Y	IDT7130SA70L48B	614
5962-8687502ZA	C	04/28/1993		(NONE)			7130-70 (GEN)*	614
5962-8687503UA	C	04/28/1993	1	IDT		Y	IDT7130SA55FB	614
5962-8687503XA	C	04/28/1993	2	CYPRESS	05/30/1999	Y	CY7C130-55DMB	614
5962-8687503XA	C	04/28/1993	1	IDT		Y	IDT7130SA55CB	614
5962-8687503YA	C	04/28/1993	1	IDT		Y	IDT7130SA55L48B	614
5962-8687503ZA	C	04/28/1993	2	CYPRESS	05/30/1999	Y	CY7C131-55LMB	614
5962-8687504UA	C	04/28/1993	1	IDT		Y	IDT7130SA45FB	614
5962-8687504XA	C	04/28/1993	2	CYPRESS	05/30/1999	Y	CY7C130-45DMB	614
5962-8687504XA	C	04/28/1993	1	IDT		Y	IDT7130SA45CB	614
5962-8687504YA	C	04/28/1993	1	IDT		Y	IDT7130SA45L48B	614
5962-8687504ZA	C	04/28/1993		(NONE)			7C131-45 (GEN)*	614
5962-8687505UA	C	04/28/1993	1	IDT		Y	IDT7130LA90FB	614
5962-8687505XA	C	04/28/1993	1	IDT		Y	IDT7130LA90CB	614
5962-8687505YA	C	04/28/1993	1	IDT		Y	IDT7130LA90L48B	614
5962-8687505ZA	C	04/28/1993		(NONE)			7130-90 (GEN)*	614
5962-8687506UA	C	04/28/1993	1	IDT		Y	IDT7130LA70FB	614
5962-8687506XA	C	04/28/1993	1	IDT		Y	IDT7130LA70CB	614

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8687506YA	C	04/28/1993	1	IDT		Y	IDT7130LA70L48B	614
5962-8687506ZA	C	04/28/1993		(NONE)			7130-70 (GEN)*	614
5962-8687507UA	C	04/28/1993	1	IDT		Y	IDT7130LA55FB	614
5962-8687507XA	C	04/28/1993	1	IDT		Y	IDT7130LA55CB	614
5962-8687507YA	C	04/28/1993	1	IDT		Y	IDT7130LA55L48B	614
5962-8687507ZA	C	04/28/1993		(NONE)			7130-55 (GEN)*	614
5962-8687508UA	C	04/28/1993	1	IDT		Y	IDT7130LA45FB	614
5962-8687508XA	C	04/28/1993	1	IDT		Y	IDT7130LA45CB	614
5962-8687508YA	C	04/28/1993	1	IDT		Y	IDT7130LA45L48B	614
5962-8687508ZA	C	04/28/1993		(NONE)			7130-45 (GEN)*	614
5962-8687509UA	C	04/28/1993	1	IDT		Y	IDT7140SA90FB	614
5962-8687509XA	C	04/28/1993	1	IDT		Y	IDT7140SA90CB	614
5962-8687509YA	C	04/28/1993	1	IDT		Y	IDT7140SA90L48B	614
5962-8687509ZA	C	04/28/1993		(NONE)			7140-90 (GEN)*	614
5962-8687510UA	C	04/28/1993	1	IDT		Y	IDT7140SA70FB	614
5962-8687510XA	C	04/28/1993	1	IDT		Y	IDT7140SA70CB	614
5962-8687510YA	C	04/28/1993	1	IDT		Y	IDT7140SA70L48B	614
5962-8687510ZA	C	04/28/1993		(NONE)			7140-70 (GEN)*	614
5962-8687511UA	C	04/28/1993	1	IDT		Y	IDT7140SA55FB	614
5962-8687511XA	C	04/28/1993	1	IDT		Y	IDT7140SA55CB	614
5962-8687511YA	C	04/28/1993	1	IDT		Y	IDT7140SA55L48B	614
5962-8687511ZA	C	04/28/1993		(NONE)	05/31/1998		7C141-55 (GEN)*	614
5962-8687512UA	C	04/28/1993	1	IDT		Y	IDT7140SA45FB	614
5962-8687512XA	C	04/28/1993	1	IDT		Y	IDT7140SA45CB	614
5962-8687512YA	C	04/28/1993	1	IDT		Y	IDT7140SA45L48B	614
5962-8687512ZA	C	04/28/1993		(NONE)			7C141-45 (GEN)*	614
5962-8687513UA	C	04/28/1993	1	IDT		Y	IDT7140LA90FB	614
5962-8687513XA	C	04/28/1993	1	IDT		Y	IDT7140LA90CB	614
5962-8687513YA	C	04/28/1993	1	IDT		Y	IDT7140LA90L48B	614
5962-8687513ZA	C	04/28/1993		(NONE)			7140-90 (GEN)*	614
5962-8687514UA	C	04/28/1993	1	IDT		Y	IDT7140LA70FB	614
5962-8687514XA	C	04/28/1993	1	IDT		Y	IDT7140LA70CB	614
5962-8687514YA	C	04/28/1993	1	IDT		Y	IDT7140LA70L48B	614
5962-8687514ZA	C	04/28/1993		(NONE)			7140-70 (GEN)*	614
5962-8687515UA	C	04/28/1993	1	IDT		Y	IDT7140LA55FB	614
5962-8687515XA	C	04/28/1993	1	IDT		Y	IDT7140LA55CB	614
5962-8687515YA	C	04/28/1993	1	IDT		Y	IDT7140LA55L48B	614
5962-8687515ZA	C	04/28/1993		(NONE)			7140-55 (GEN)*	614
5962-8687516UA	C	04/28/1993	1	IDT		Y	IDT7140LA45FB	614
5962-8687516XA	C	04/28/1993	1	IDT		Y	IDT7140LA45CB	614
5962-8687516YA	C	04/28/1993	1	IDT		Y	IDT7140LA45L48B	614
5962-8687516ZA	C	04/28/1993		(NONE)			7140-45 (GEN)*	614
5962-8687517UA	C	04/28/1993		(NONE)			7130-35 (GEN)*	614
5962-8687517XA	C	04/28/1993		(NONE)			7130-35 (GEN)*	614
5962-8687517YA	C	04/28/1993		(NONE)			7130-35 (GEN)*	614
5962-8687517ZA	C	04/28/1993		(NONE)			7131-35 (GEN)*	614
5962-8687518UA	C	04/28/1993		(NONE)			7140-35 (GEN)*	614
5962-8687518XA	C	04/28/1993		(NONE)			7140-35 (GEN)*	614
5962-8687518YA	C	04/28/1993		(NONE)			7140-35 (GEN)*	614
5962-8687518ZA	C	04/28/1993		(NONE)			7141-35 (GEN)*	614
5962-8687519UA	C	04/28/1993		(NONE)			7130-35 (GEN)*	614
5962-8687519XA	C	04/28/1993		(NONE)	05/31/1998		7130-35 (GEN)*	614
5962-8687519YA	C	04/28/1993		(NONE)			7130-35 (GEN)*	614
5962-8687519ZA	C	04/28/1993	2	CYPRESS	05/30/1999	Y	CY7C131-35LMB	614
5962-8687520UA	C	04/28/1993		(NONE)			7140-35 (GEN)*	614
5962-8687520XA	C	04/28/1993		(NONE)			7C140-35 (GEN)*	614
5962-8687520YA	C	04/28/1993		(NONE)			7140-35 (GEN)*	614
5962-8687520ZA	C	04/28/1993		(NONE)	05/31/1998		7141-35 (GEN)*	614
5962-8687521UA	C	04/28/1993	1	IDT		Y	IDT7130LA35FB	614
5962-8687521XA	C	04/28/1993	1	IDT		Y	IDT7130LA35CB	614

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8687521YA	C	04/28/1993	1	IDT		Y	IDT7130LA35L48B	614
5962-8687521ZA	C	04/28/1993		(NONE)			7130-35 (GEN)*	614
5962-8687522UA	C	04/28/1993	2	IDT		Y	IDT7140LA35FB	614
5962-8687522XA	C	04/28/1993	2	IDT		Y	IDT7140LA35CB	614
5962-8687522YA	C	04/28/1993	2	IDT		Y	IDT7140LA35L48B	614
5962-8687522ZA	C	04/28/1993		(NONE)			7140-35 (GEN)*	614
5962-86876012A	A	10/06/1987		(NONE)			54LS668 (GEN)*	301
5962-8687601EA	A	10/06/1987		(NONE)			54LS668 (GEN)*	301
5962-8687601FA	A	10/06/1987		(NONE)			54LS668 (GEN)*	301
5962-86877012A	B	08/09/1994	1	ANALOG (5)			PM111RCMDA	770
5962-8687701GA	B	08/09/1994	1	LINEAR TECH.		Y	LM111H/883	770
5962-8687701PA	B	08/09/1994	1	LINEAR TECH.		Y	LM111J8/883	770
5962-8687702GA	B	08/09/1994	1	LINEAR TECH.		Y	LT111AH/883	770
5962-8687702PA	B	08/09/1994	1	LINEAR TECH.		Y	LT111AJ8/883	770
5962-8687801CA		02/02/1987		(NONE)			TL514 (GEN)*	774
5962-86879013A	C	09/27/1991	1	HARRIS		Y	HS4-3182/883	569
5962-86879013A	C	09/27/1991	2	HOLT			HI-8382SM-02	569
5962-86879013A	C	09/27/1991	0	RAYTHEON (1)			RM3182L/883B	569
5962-8687901EA	C	09/27/1991	1	HARRIS		Y	HS1-3182/883	569
5962-8687901EA	C	09/27/1991	2	HOLT			HI-8382CM-02	569
5962-8687901EA	C	09/27/1991	0	RAYTHEON (1)	04/30/1999		RM3182S/883B	569
5962-8687901EC	C	09/27/1991	0	RAYTHEON (1)	04/30/1999		RM3182S/883B	569
5962-8688001QA	B	03/28/1990	1	HARRIS		Y	HS1-3282/883	421
5962-8688001XA	B	03/28/1990	1	HARRIS		Y	HS4-3282/883	421
5962-8688002QA	B	03/28/1990	2	HOLT			HI-8282CM	421
5962-8688002XA	B	03/28/1990	2	HOLT			HI-8282SM	421
5962-86881012A	A	04/29/1992	1	SARNOFF		Y	GEM10801B2A	205
5962-86881012C	A	04/29/1992	1	SARNOFF		Y	GEM10801B2C	205
5962-8688101RA	A	04/29/1992	1	SARNOFF		Y	GEM10801BRA	205
5962-8688101RC	A	04/29/1992	1	SARNOFF		Y	GEM10801BRC	205
5962-8688101SA	A	04/29/1992	1	SARNOFF		Y	GEM10801BSA	205
5962-8688101SC	A	04/29/1992	1	SARNOFF		Y	GEM10801BSC	205
5962-8688201XA	A	06/26/1990	1	ANALOG (2)		Y	AD581SH/883B	785
5962-8688201XA	A	06/26/1990	1	LINEAR TECH.		Y	LH0070-0H/883	785
5962-8688202XA	A	06/26/1990	1	ANALOG (2)		Y	AD581TH/883B	785
5962-8688202XA	A	06/26/1990	1	LINEAR TECH.		Y	LH0070-1H/883	785
5962-8688203XA	A	06/26/1990	1	ANALOG (2)		Y	AD581UH/883B	785
5962-8688203XA	A	06/26/1990	1	LINEAR TECH.		Y	LH0070-2H/883	785
5962-8688301CA		02/12/1987	1	TI		Y	CD54HCT08F/3A	110
5962-86884012A	A	11/03/1987	1	TI		Y	SNJ54HC238FK	282
5962-8688401EA	A	11/03/1987	1	TI		Y	SNJ54HC238J	282
5962-8688401EA	A	11/03/1987	1	TI		Y	CD54HC238F/3A	282
5962-86885013A	C	10/06/1992		(NONE)			54HC646 (GEN)*	590
5962-8688501JA	C	10/06/1992	1	HARRIS		Y	CD54HC646F3A	590
5962-8688501JA	C	10/06/1992	1	TI		Y	CD54HC646F3A	590
5962-8688501LA	C	10/06/1992		(NONE)			54HC646 (GEN)*	590
5962-86886012A		05/12/1987		(NONE)	12/01/1993		54HC4538 (GEN)*	166
5962-8688601EA		05/12/1987	1	HARRIS		Y	CD54HC4538F/3A	166
5962-8688601EA		05/12/1987	1	TI		Y	CD54HC4538F/3A	166
5962-8688701CA	A	07/10/1996	3	ANALOG (5)		Y	OP-227AY/883	710
5962-8688701CA	A	07/10/1996	2	LINEAR TECH.		Y	OP-227AJ/883B	710
5962-86888012A	E	05/08/1997	1	TI		Y	SNJ55189FK	572
5962-8688801CA	E	05/08/1997	1	TI		Y	SNJ55189J	572
5962-86888022A	E	05/08/1997	1	TI		Y	SNJ55189AFK	572
5962-8688802CA	E	05/08/1997	1	TI		Y	SNJ55189AJ	572
5962-8688802DA	E	05/08/1997	1	TI		Y	SNJ55189AW	572
5962-86889012A	B	05/25/1990	1	TI		Y	SNJ55188FK	569
5962-8688901CA	B	05/25/1990	1	TI		Y	SNJ55188J	569
5962-8688901DA	B	05/25/1990	1	TI		Y	SNJ55188W	569
5962-86890012A	B	10/11/1990	2	TI		Y	SNJ54HCT14FK	143

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8689001CA	B	10/11/1990	1	HARRIS		Y	CD54HCT14F/3A	143
5962-8689001CA	B	10/11/1990	2	TI		Y	SNJ54HCT14J	143
5962-8689001CC	B	10/11/1990	1	SARNOFF		Y	GEM06301BCC	143
5962-8689001DA	B	10/11/1990	2	TI		Y	SNJ54HCT14W	143
5962-86891012A		06/05/1987	1	TI		Y	SNJ54HC191FK	304
5962-8689101EA		06/05/1987	1	HARRIS		Y	CD54HC191F/3A	304
5962-8689101EA		06/05/1987	1	TI		Y	SNJ54HC191J	304
5962-87001012A	B	11/26/1991		(NONE)	09/30/1995		10H536 (GEN)*	319
5962-8700101EA	B	11/26/1991		(NONE)	09/30/1995		10H536 (GEN)*	319
5962-8700101FA	B	11/26/1991		(NONE)	09/30/1995		10H536 (GEN)*	319
5962-8700201TA	D	09/06/1994	2	IDT		Y	IDT7132SA45FB	616
5962-8700201UA	D	09/06/1994	1	IDT		Y	IDT7132SA-45L48B	616
5962-8700201XA	D	09/06/1994		(NONE)			7132SA-45 (GEN)*	616
5962-8700201YA	D	09/06/1994		(NONE)			7132SA-45 (GEN)*	616
5962-8700201ZA	D	09/06/1994	1	IDT		Y	IDT7132SA-45CB	616
5962-8700202TA	D	09/06/1994	2	IDT		Y	IDT7132SA90FB	616
5962-8700202UA	D	09/06/1994	1	IDT		Y	IDT7132SA-90L48B	616
5962-8700202XA	D	09/06/1994		(NONE)			7132SA-90 (GEN)*	616
5962-8700202YA	D	09/06/1994		(NONE)			7132SA-90 (GEN)*	616
5962-8700202ZA	D	09/06/1994	1	IDT		Y	IDT7132SA-90CB	616
5962-8700203TA	D	09/06/1994	2	IDT		Y	IDT7132SA70FB	616
5962-8700203UA	D	09/06/1994	1	IDT		Y	IDT7132SA-70L48B	616
5962-8700203XA	D	09/06/1994		(NONE)			7132SA-70 (GEN)*	616
5962-8700203YA	D	09/06/1994		(NONE)			7132SA-70 (GEN)*	616
5962-8700203ZA	D	09/06/1994	1	IDT		Y	IDT7132SA-70CB	616
5962-8700204TA	D	09/06/1994	2	IDT		Y	IDT7132SA55FB	616
5962-8700204UA	D	09/06/1994	1	IDT		Y	IDT7132SA-55L48B	616
5962-8700204XA	D	09/06/1994		(NONE)			7132SA-55 (GEN)*	616
5962-8700204YA	D	09/06/1994		(NONE)			7132SA-55 (GEN)*	616
5962-8700204ZA	D	09/06/1994	1	IDT		Y	IDT7132SA-55CB	616
5962-8700205TA	D	09/06/1994	2	IDT		Y	IDT7132LA45FB	616
5962-8700205UA	D	09/06/1994	1	IDT		Y	IDT7132LA-45L48B	616
5962-8700205XA	D	09/06/1994		(NONE)			7132LA-45 (GEN)*	616
5962-8700205YA	D	09/06/1994		(NONE)			7132LA-45 (GEN)*	616
5962-8700205ZA	D	09/06/1994	1	IDT		Y	IDT7132LA-45CB	616
5962-8700206TA	D	09/06/1994	2	IDT		Y	IDT7132LA90FB	616
5962-8700206UA	D	09/06/1994	1	IDT		Y	IDT7132LA-90L48B	616
5962-8700206XA	D	09/06/1994		(NONE)			7132LA-90 (GEN)*	616
5962-8700206YA	D	09/06/1994		(NONE)			7132LA-90 (GEN)*	616
5962-8700206ZA	D	09/06/1994	1	IDT		Y	IDT7132LA-90CB	616
5962-8700207TA	D	09/06/1994	2	IDT		Y	IDT7132LA70FB	616
5962-8700207UA	D	09/06/1994	1	IDT		Y	IDT7132LA-70L48B	616
5962-8700207XA	D	09/06/1994		(NONE)			7132LA-70 (GEN)*	616
5962-8700207YA	D	09/06/1994		(NONE)			7132LA-70 (GEN)*	616
5962-8700207ZA	D	09/06/1994	1	IDT		Y	IDT7132LA-70CB	616
5962-8700208TA	D	09/06/1994	2	IDT		Y	IDT7132LA55FB	616
5962-8700208UA	D	09/06/1994	1	IDT		Y	IDT7132LA-55L48B	616
5962-8700208XA	D	09/06/1994		(NONE)			7132LA-55 (GEN)*	616
5962-8700208YA	D	09/06/1994		(NONE)			7132LA-55 (GEN)*	616
5962-8700208ZA	D	09/06/1994	1	IDT		Y	IDT7132LA-55CB	616
5962-8700209TA	D	09/06/1994	2	IDT		Y	IDT7142SA45FB	616
5962-8700209UA	D	09/06/1994	1	IDT		Y	IDT7142SA-45L48B	616
5962-8700209XA	D	09/06/1994		(NONE)			7142SA-45 (GEN)*	616
5962-8700209YA	D	09/06/1994		(NONE)			7142SA-45 (GEN)*	616
5962-8700209ZA	D	09/06/1994	1	IDT		Y	IDT7142SA-45CB	616
5962-8700210TA	D	09/06/1994	2	IDT		Y	IDT7142SA90FB	616
5962-8700210UA	D	09/06/1994	1	IDT		Y	IDT7142SA-90L48B	616
5962-8700210XA	D	09/06/1994		(NONE)			7142SA-90 (GEN)*	616
5962-8700210YA	D	09/06/1994		(NONE)			7142SA-90 (GEN)*	616
5962-8700210ZA	D	09/06/1994	1	IDT		Y	IDT7142SA-90CB	616

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8700211TA	D	09/06/1994	2	IDT		Y	IDT7142SA70FB	616
5962-8700211UA	D	09/06/1994	1	IDT		Y	IDT7142SA-70L48B	616
5962-8700211XA	D	09/06/1994		(NONE)			7142SA-70 (GEN)*	616
5962-8700211YA	D	09/06/1994		(NONE)			7142SA-70 (GEN)*	616
5962-8700211ZA	D	09/06/1994	1	IDT		Y	IDT7142SA-70CB	616
5962-8700212TA	D	09/06/1994	2	IDT		Y	IDT7142SA55FB	616
5962-8700212UA	D	09/06/1994	1	IDT		Y	IDT7142SA-55L48B	616
5962-8700212XA	D	09/06/1994		(NONE)			7142SA-55 (GEN)*	616
5962-8700212YA	D	09/06/1994		(NONE)			7142SA-55 (GEN)*	616
5962-8700212ZA	D	09/06/1994	1	IDT		Y	IDT7142SA-55CB	616
5962-8700213TA	D	09/06/1994	2	IDT		Y	IDT7142LA45FB	616
5962-8700213UA	D	09/06/1994	1	IDT		Y	IDT7142LA-45L48B	616
5962-8700213XA	D	09/06/1994		(NONE)			7142LA-45 (GEN)*	616
5962-8700213YA	D	09/06/1994		(NONE)			7142LA-45 (GEN)*	616
5962-8700213ZA	D	09/06/1994	1	IDT		Y	IDT7142LA-45CB	616
5962-8700214TA	D	09/06/1994	2	IDT		Y	IDT7142LA90FB	616
5962-8700214UA	D	09/06/1994	1	IDT		Y	IDT7142LA-90L48B	616
5962-8700214XA	D	09/06/1994		(NONE)			7142LA-90 (GEN)*	616
5962-8700214YA	D	09/06/1994		(NONE)			7142LA-90 (GEN)*	616
5962-8700214ZA	D	09/06/1994	1	IDT		Y	IDT7142LA-90CB	616
5962-8700215TA	D	09/06/1994	2	IDT		Y	IDT7142LA70FB	616
5962-8700215UA	D	09/06/1994	1	IDT		Y	IDT7142LA-70L48B	616
5962-8700215XA	D	09/06/1994		(NONE)			7142LA-70 (GEN)*	616
5962-8700215YA	D	09/06/1994		(NONE)			7142LA-70 (GEN)*	616
5962-8700215ZA	D	09/06/1994	1	IDT		Y	IDT7142LA-70CB	616
5962-8700216TA	D	09/06/1994	2	IDT		Y	IDT7142LA55FB	616
5962-8700216UA	D	09/06/1994	1	IDT		Y	IDT7142LA-55L48B	616
5962-8700216XA	D	09/06/1994		(NONE)			7142LA-55 (GEN)*	616
5962-8700216YA	D	09/06/1994		(NONE)			7142LA-55 (GEN)*	616
5962-8700216ZA	D	09/06/1994	1	IDT		Y	IDT7142LA-55CB	616
5962-8700217TA	D	09/06/1994	2	IDT		Y	IDT7132SA35FB	616
5962-8700217UA	D	09/06/1994	2	IDT		Y	IDT7132SA35L48B	616
5962-8700217ZA	D	09/06/1994	2	IDT		Y	IDT7132SA35CB	616
5962-8700218TA	D	09/06/1994	2	IDT		Y	IDT7132LA35FB	616
5962-8700218UA	D	09/06/1994	2	IDT		Y	IDT7132LA35L48B	616
5962-8700218ZA	D	09/06/1994	2	IDT		Y	IDT7132LA35CB	616
5962-8700219TA	D	09/06/1994	2	IDT		Y	IDT7132SA25FB	616
5962-8700219UA	D	09/06/1994	2	IDT		Y	IDT7132SA25L48B	616
5962-8700219ZA	D	09/06/1994		(NONE)			7132S25 (GEN)*	616
5962-8700220TA	D	09/06/1994	2	IDT		Y	IDT7132LA25FB	616
5962-8700220UA	D	09/06/1994	2	IDT		Y	IDT7132LA25L48B	616
5962-8700220ZA	D	09/06/1994		(NONE)			7132L25 (GEN)*	616
5962-8700221TA	D	09/06/1994	2	IDT		Y	IDT7142SA35FB	616
5962-8700221UA	D	09/06/1994	2	IDT		Y	IDT7142SA35L48B	616
5962-8700221ZA	D	09/06/1994	2	IDT		Y	IDT7142SA35CB	616
5962-8700222TA	D	09/06/1994	2	IDT		Y	IDT7142LA35FB	616
5962-8700222UA	D	09/06/1994	2	IDT		Y	IDT7142LA35L48B	616
5962-8700222ZA	D	09/06/1994	2	IDT		Y	IDT7142LA35CB	616
5962-8700223TA	D	09/06/1994	2	IDT		Y	IDT7142SA25FB	616
5962-8700223UA	D	09/06/1994	2	IDT		Y	IDT7142SA25L48B	616
5962-8700223ZA	D	09/06/1994		(NONE)			7142S25 (GEN)*	616
5962-8700224TA	D	09/06/1994	2	IDT		Y	IDT7142LA25FB	616
5962-8700224UA	D	09/06/1994	2	IDT		Y	IDT7142LA25L48B	616
5962-8700224ZA	D	09/06/1994		(NONE)			7142L25 (GEN)*	616
5962-8700301CA	A	07/10/1996		(NONE)	06/01/1997		567 (GEN)*	806
5962-8700301PA	A	07/10/1996		(NONE)	09/01/1997		567 (GEN)*	806
5962-87501012A	D	08/10/1998	1	AUSTIN SEMI.		Y	AS10H515EC20/883C	575
5962-8750101EA	D	08/10/1998	1	AUSTIN SEMI.		Y	AS10H515C16/883C	575
5962-8750101FA	D	08/10/1998		(NONE)	09/30/1995		10H515 (GEN)*	575
5962-8750101XA	D	08/10/1998	1	AUSTIN SEMI.		Y	AS10H515F16/883C	575

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-87502012A	E	08/11/1998	1	AUSTIN SEMI.		Y	AS10H516EC20/883C	574
5962-8750201EA	E	08/11/1998	1	AUSTIN SEMI.		Y	AS10H516C16/883C	574
5962-8750201FA	E	08/11/1998		(NONE)	09/30/1995		10H516 (GEN)*	574
5962-8750201XA	E	08/11/1998	1	AUSTIN SEMI.		Y	AS10H516F16/883C	574
5962-87503012A	D	08/11/1998	1	AUSTIN SEMI.		Y	AS10H501EC20/883C	149
5962-8750301EA	D	08/11/1998	1	AUSTIN SEMI.		Y	AS10H501C16/883C	149
5962-8750301FA	D	08/11/1998		(NONE)	09/30/1995		10H501 (GEN)*	149
5962-8750301XA	D	08/11/1998	1	AUSTIN SEMI.		Y	AS10H501F16/883C	149
5962-87504012A	D	08/12/1998	1	AUSTIN SEMI.		Y	AS10H504EC20/883C	110
5962-8750401EA	D	08/12/1998	1	AUSTIN SEMI.		Y	AS10H504C16/883C	110
5962-8750401FA	D	08/12/1998		(NONE)	09/30/1995		10H504 (GEN)*	110
5962-8750401XA	D	08/12/1998	1	AUSTIN SEMI.		Y	AS10H504F16/883C	110
5962-87505012A	B	04/12/1993		(NONE)	09/30/1995		10H535 (GEN)*	153
5962-8750501EA	B	04/12/1993		(NONE)	09/30/1995		10H535 (GEN)*	153
5962-8750501FA	B	04/12/1993		(NONE)	09/30/1995		10H535 (GEN)*	153
5962-87506012A	A	03/29/1993		(NONE)	09/30/1995		10H574 (GEN)*	273
5962-8750601EA	A	03/29/1993		(NONE)	09/30/1995		10H574 (GEN)*	273
5962-8750601FA	A	03/29/1993		(NONE)	09/30/1995		10H574 (GEN)*	273
5962-87507012A	B	11/27/1991		(NONE)	09/30/1995		10H505 (GEN)*	149
5962-8750701EA	B	11/27/1991		(NONE)	09/30/1995		10H505 (GEN)*	149
5962-8750701FA	B	11/27/1991		(NONE)	09/30/1995		10H505 (GEN)*	149
5962-87508012A	D	09/15/1998	1	AUSTIN SEMI.		Y	AS10H525EC20/883C	547
5962-8750801EA	D	09/15/1998	1	AUSTIN SEMI.		Y	AS10H525C16/883C	547
5962-8750801FA	D	09/15/1998		(NONE)	09/30/1995		10H525 (GEN)*	547
5962-8750801XA	D	09/15/1998	1	AUSTIN SEMI.		Y	AS10H525F16/883C	547
5962-87509012A	B	11/27/1991		(NONE)			10H588 (GEN)*	143
5962-8750901EA	B	11/27/1991		(NONE)			10H588 (GEN)*	143
5962-8750901FA	B	11/27/1991		(NONE)			10H588 (GEN)*	143
5962-87510012A	A	03/29/1993		(NONE)	09/30/1995		10H589 (GEN)*	143
5962-8751001EA	A	03/29/1993		(NONE)	09/30/1995		10H589 (GEN)*	143
5962-8751001FA	A	03/29/1993		(NONE)	09/30/1995		10H589 (GEN)*	143
5962-87511012A	A	03/29/1993		(NONE)	09/30/1995		10H541 (GEN)*	222
5962-8751101EA	A	03/29/1993		(NONE)	09/30/1995		10H541 (GEN)*	222
5962-8751101FA	A	03/29/1993		(NONE)	09/30/1995		10H541 (GEN)*	222
5962-87512012A	C	08/12/1998	1	AUSTIN SEMI.		Y	AS10H576EC20/883C	159
5962-8751201EA	C	08/12/1998	1	AUSTIN SEMI.		Y	AS10H576C16/883C	159
5962-8751201FA	C	08/12/1998		(NONE)	09/30/1995		10H576 (GEN)*	159
5962-8751201XA	C	08/12/1998	1	AUSTIN SEMI.		Y	AS10H576F16/883C	159
5962-8751301VA	B	08/09/1996		(NONE)			120325 (GEN)*	612
5962-8751301XA	B	08/09/1996		(NONE)			120325 (GEN)*	612
5962-8751302VA	B	08/09/1996		(NONE)	03/31/1992		120335 (GEN)*	612
5962-8751302XA	B	08/09/1996		(NONE)			120335 (GEN)*	612
5962-8751303VA	B	08/09/1996		(NONE)			120345 (GEN)*	612
5962-8751303XA	B	08/09/1996		(NONE)			120345 (GEN)*	612
5962-8751304VA	B	08/09/1996		(NONE)			122325 (GEN)*	612
5962-8751304XA	B	08/09/1996		(NONE)			122325 (GEN)*	612
5962-8751305VA	B	08/09/1996		(NONE)			122325 (GEN)*	612
5962-8751305XA	B	08/09/1996		(NONE)			122335 (GEN)*	612
5962-8751306VA	B	08/09/1996		(NONE)			122345 (GEN)*	612
5962-8751306XA	B	08/09/1996		(NONE)			122345 (GEN)*	612
5962-8751307VA	B	08/09/1996		(NONE)			7C148-25 (GEN)*	612
5962-8751308VA	B	08/09/1996	2	CYPRESS		Y	CY7C148-35DMB	612
5962-8751309VA	B	08/09/1996	2	CYPRESS		Y	CY7C148-45DMB	612
5962-8751310VA	B	08/09/1996	3	PERF. SEMI.			P4C148-35DMB	612
5962-8751401XA	D	08/12/1997	2	XICOR			X28C64DMB-35	660
5962-8751401YA	D	08/12/1997	2	XICOR			X28C64EMB-35	660
5962-8751401ZC	D	08/12/1997	2	XICOR			X28C64FMB-35	660
5962-8751402XA	D	08/12/1997	2	XICOR			X28C64DMB-30	660
5962-8751402YA	D	08/12/1997	2	XICOR			X28C64EMB-30	660
5962-8751402ZC	D	08/12/1997	2	XICOR			X28C64FMB-30	660

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8751403XA	D	08/12/1997	2	XICOR			X28C64DMB-25	660
5962-8751403YA	D	08/12/1997	2	XICOR			X28C64EMB-25	660
5962-8751403ZC	D	08/12/1997	2	XICOR			X28C64FMB-25	660
5962-8751404XA	D	08/12/1997	2	XICOR			X28C64DMB-20	660
5962-8751404YA	D	08/12/1997	2	XICOR			X28C64EMB-20	660
5962-8751404ZC	D	08/12/1997	2	XICOR			X28C64FMB-20	660
5962-8751405XA	D	08/12/1997	2	XICOR			X28C64DMB-25	660
5962-8751405YA	D	08/12/1997	2	XICOR			X28C64EMB-25	660
5962-8751405ZC	D	08/12/1997	2	XICOR			X28C64FMB-25	660
5962-8751406UA	D	08/12/1997		(NONE)			286435 (GEN)*	660
5962-8751406XA	D	08/12/1997		(NONE)			286435 (GEN)*	660
5962-8751406YA	D	08/12/1997		(NONE)			286435 (GEN)*	660
5962-8751407UA	D	08/12/1997		(NONE)			286430 (GEN)*	660
5962-8751407XA	D	08/12/1997		(NONE)			286430 (GEN)*	660
5962-8751407YA	D	08/12/1997		(NONE)			286430 (GEN)*	660
5962-8751408UA	D	08/12/1997		(NONE)			286425 (GEN)*	660
5962-8751408XA	D	08/12/1997	1	ATMEL			AT28C64B-25DM/883	660
5962-8751408YA	D	08/12/1997		(NONE)			286425 (GEN)*	660
5962-8751409UA	D	08/12/1997		(NONE)			286420 (GEN)*	660
5962-8751409XA	D	08/12/1997	1	ATMEL			AT28C64B-20DM/883	660
5962-8751409YA	D	08/12/1997		(NONE)			286420 (GEN)*	660
5962-8751410UA	D	08/12/1997		(NONE)			286412 (GEN)*	660
5962-8751410XA	D	08/12/1997	1	ATMEL			AT28HC64B-12DM/883	660
5962-8751410YA	D	08/12/1997		(NONE)			286412 (GEN)*	660
5962-8751411UA	D	08/12/1997		(NONE)			286490 (GEN)*	660
5962-8751411XA	D	08/12/1997	1	ATMEL			AT28HC64B-90DM/883	660
5962-8751411YA	D	08/12/1997		(NONE)			286490 (GEN)*	660
5962-8751412UA	D	08/12/1997		(NONE)			286470 (GEN)*	660
5962-8751412XA	D	08/12/1997	1	ATMEL			AT28HC64B-70DM/883	660
5962-8751412YA	D	08/12/1997		(NONE)			286470 (GEN)*	660
5962-8751413UA	D	08/12/1997		(NONE)			286435 (GEN)*	660
5962-8751413XA	D	08/12/1997	1	ATMEL			AT28C64-35DM/883	660
5962-8751413YA	D	08/12/1997	1	ATMEL			AT28C64-35LM/883	660
5962-8751413ZA	D	08/12/1997	1	ATMEL			AT28C64-35FM/883	660
5962-8751414UA	D	08/12/1997		(NONE)			286430 (GEN)*	660
5962-8751414XA	D	08/12/1997	1	ATMEL			AT28C64-30DM/883	660
5962-8751414YA	D	08/12/1997	1	ATMEL			AT28C64-30LM/883	660
5962-8751415UA	D	08/12/1997		(NONE)			286425 (GEN)*	660
5962-8751415XA	D	08/12/1997	1	ATMEL			AT28C64-25DM/883	660
5962-8751415YA	D	08/12/1997	1	ATMEL			AT28C64-25LM/883	660
5962-8751415ZA	D	08/12/1997	1	ATMEL			AT28C64-25FM/883	660
5962-8751416UA	D	08/12/1997		(NONE)			286420 (GEN)*	660
5962-8751416XA	D	08/12/1997	1	ATMEL			AT28C64-20DM/883	660
5962-8751416YA	D	08/12/1997	1	ATMEL			AT28C64-20LM/883	660
5962-8751417UA	D	08/12/1997		(NONE)			286415 (GEN)*	660
5962-8751417XA	D	08/12/1997	1	ATMEL			AT28C64-15DM/883	660
5962-8751417YA	D	08/12/1997	1	ATMEL			AT28C64-15LM/883	660
5962-8751418UA	D	08/12/1997		(NONE)			286435 (GEN)*	660
5962-8751418XA	D	08/12/1997	1	ATMEL			AT28C64X-35DM/883	660
5962-8751418YA	D	08/12/1997	1	ATMEL			AT28C64X-35LM/883	660
5962-8751419UA	D	08/12/1997		(NONE)			286430 (GEN)*	660
5962-8751419XA	D	08/12/1997	1	ATMEL			AT28C64X-30DM/883	660
5962-8751419YA	D	08/12/1997	1	ATMEL			AT28C64X-30LM/883	660
5962-8751420UA	D	08/12/1997		(NONE)			286425 (GEN)*	660
5962-8751420XA	D	08/12/1997	1	ATMEL			AT28C64X-25DM/883	660
5962-8751420YA	D	08/12/1997	1	ATMEL			AT28C64X-25LM/883	660
5962-8751420ZA	D	08/12/1997	1	ATMEL			AT28C64X-25FM/883	660
5962-8751421UA	D	08/12/1997		(NONE)			286420 (GEN)*	660
5962-8751421XA	D	08/12/1997	1	ATMEL			AT28C64X-20DM/883	660
5962-8751421YA	D	08/12/1997	1	ATMEL			AT28C64X-20LM/883	660

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8751422UA	D	08/12/1997		(NONE)			286415 (GEN)*	660
5962-8751422XA	D	08/12/1997	1	ATMEL			AT28C64X-15DM/883	660
5962-8751422YA	D	08/12/1997	1	ATMEL			AT28C64X-15LM/883	660
5962-8751423XA	D	08/12/1997		(NONE)			2865350 (GEN)*	660
5962-8751423YA	D	08/12/1997		(NONE)			2865350 (GEN)*	660
5962-8751423ZA	D	08/12/1997		(NONE)			2865350 (GEN)*	660
5962-8751424XA	D	08/12/1997		(NONE)			2865300 (GEN)*	660
5962-8751424YA	D	08/12/1997		(NONE)			2865300 (GEN)*	660
5962-8751424ZA	D	08/12/1997		(NONE)			2865300 (GEN)*	660
5962-8751425XA	D	08/12/1997		(NONE)			2865250 (GEN)*	660
5962-8751425YA	D	08/12/1997		(NONE)			2865250 (GEN)*	660
5962-8751425ZA	D	08/12/1997		(NONE)			2865250 (GEN)*	660
5962-8751426XA	D	08/12/1997		(NONE)			2865200 (GEN)*	660
5962-8751426YA	D	08/12/1997		(NONE)			2865200 (GEN)*	660
5962-8751426ZA	D	08/12/1997		(NONE)			2865200 (GEN)*	660
5962-8751427XA	D	08/12/1997		(NONE)			5565250 (GEN)*	660
5962-8751427YA	D	08/12/1997		(NONE)			5565250 (GEN)*	660
5962-8751427ZA	D	08/12/1997		(NONE)			5565250 (GEN)*	660
5962-8751428XA	D	08/12/1997	2	ATMEL			AT28C64F-20DM/883	660
5962-8751428YA	D	08/12/1997	2	ATMEL			AT28C64F-20LM/883	660
5962-87515013C	A	01/21/1993	1	WAFERSCALE			WS57C49B-45CMB	660
5962-8751501JA	A	01/21/1993	1	WAFERSCALE			WS57C49B-45DMB	660
5962-8751501KA	A	01/21/1993		(NONE)	10/27/1995		27HC641-45 (GEN)*	660
5962-8751501LA	A	01/21/1993	1	WAFERSCALE			WS57C49B-45TMB	660
5962-87515023C	A	01/21/1993	1	WAFERSCALE			WS57C49B-55CMB	660
5962-8751502JA	A	01/21/1993	1	WAFERSCALE			WS57C49B-55DMB	660
5962-8751502KA	A	01/21/1993		(NONE)	10/27/1995		27HC642-55 (GEN)*	660
5962-8751502LA	A	01/21/1993	1	WAFERSCALE			WS57C49B-55TMB	660
5962-87515033C	A	01/21/1993	1	WAFERSCALE			WS57C49B-70CMB	660
5962-8751503JA	A	01/21/1993	1	WAFERSCALE			WS57C49B-70DMB	660
5962-8751503KA	A	01/21/1993		(NONE)	10/27/1995		27HC641-70 (GEN)*	660
5962-8751503LA	A	01/21/1993	1	WAFERSCALE			WS57C49B-70TMB	660
5962-87515043C	A	01/21/1993	1	WAFERSCALE			WS57C49B-90CMB	660
5962-8751504JA	A	01/21/1993	1	WAFERSCALE			WS57C49B-90DMB	660
5962-8751504KA	A	01/21/1993		(NONE)	10/27/1995		27HC641-90 (GEN)*	660
5962-8751504LA	A	01/21/1993	1	WAFERSCALE			WS57C49B-90TMB	660
5962-87515053A	A	01/21/1993	2	CYPRESS		Y	CY7C261-45QMB	660
5962-8751505KA	A	01/21/1993	1	CYPRESS		Y	CY7C261-45TMB	660
5962-8751505LA	A	01/21/1993	2	CYPRESS		Y	CY7C261-45WMB	660
5962-87515063A	A	01/21/1993		(NONE)	05/31/1998		7261-55 (GEN)*	660
5962-8751506KA	A	01/21/1993	2	CYPRESS	05/30/1999	Y	CY7C261-55TMB	660
5962-8751506LA	A	01/21/1993	2	CYPRESS		Y	CY7C261-55WMB	660
5962-87515073A	A	01/21/1993	2	CYPRESS		Y	CY7C261-35QMB	660
5962-87515073C	A	01/21/1993	2	WAFERSCALE			WS57C49C-35CMB	660
5962-8751507KA	A	01/21/1993	1	CYPRESS	05/30/1999	Y	CY7C261-35TMB	660
5962-8751507LA	A	01/21/1993	2	CYPRESS		Y	CY7C261-35WMB	660
5962-8751507LA	A	01/21/1993	2	WAFERSCALE			WS57C49C-35TMB	660
5962-87515083C	A	01/21/1993	2	WAFERSCALE			WS57C49C-35CMB	660
5962-8751508JA	A	01/21/1993		(NONE)			7C264-35 (GEN)*	660
5962-8751508KA	A	01/21/1993		(NONE)			7C263-35 (GEN)*	660
5962-8751508LA	A	01/21/1993	2	CYPRESS		Y	CY7C263-35WMB	660
5962-8751508LA	A	01/21/1993	2	WAFERSCALE			WS57C49C-35TMB	660
5962-87515093A	A	01/21/1993		(NONE)			7C263-45 (GEN)*	660
5962-8751509JA	A	01/21/1993	2	CYPRESS		Y	CY7C264-45WMB	660
5962-8751509KA	A	01/21/1993	2	CYPRESS		Y	CY7C263-45TMB	660
5962-8751509LA	A	01/21/1993	2	CYPRESS		Y	CY7C263-45WMB	660
5962-87515103A	A	01/21/1993		(NONE)			7C263-55 (GEN)*	660
5962-8751510JA	A	01/21/1993	2	CYPRESS		Y	CY7C264-55WMB	660
5962-8751510KA	A	01/21/1993	2	CYPRESS		Y	CY7C263-55TMB	660
5962-8751510LA	A	01/21/1993	2	CYPRESS		Y	CY7C263-55WMB	660

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-87515113A	A	01/21/1993	2	CYPRESS		Y	CY7C263-25QMB	660
5962-8751511JA	A	01/21/1993		(NONE)			7C264-25 (GEN)*	660
5962-8751511KA	A	01/21/1993	2	CYPRESS		Y	CY7C263-25TMB	660
5962-8751511LA	A	01/21/1993	2	CYPRESS		Y	CY7C263-25WMB	660
5962-87515123A	A	01/21/1993	2	CYPRESS		Y	CY7C261-25QMB	660
5962-8751512KA	A	01/21/1993	2	CYPRESS	05/30/1999	Y	CY7C261-25TMB	660
5962-8751512LA	A	01/21/1993	2	CYPRESS		Y	CY7C261-25WMB	660
5962-8751601CA	B	09/22/1993	1	QP LABS		Y	521/BCA	773
5962-8751601DA	B	09/22/1993	1	QP LABS		Y	521/BDA	773
5962-8751602CA	B	09/22/1993		(NONE)	09/01/1997		522 (GEN)*	773
5962-8751602DA	B	09/22/1993		(NONE)	09/01/1997		522 (GEN)*	773
5962-87517012A	A	02/05/1992	1	TI		Y	SNJ54LS590FK	304
5962-8751701EA	A	02/05/1992	1	TI		Y	SNJ54LS590J	304
5962-8751701FA	A	02/05/1992	1	TI		Y	SNJ54LS590W	304
5962-87518013A	B	01/28/1999	1	ROCHESTER		D	MR8259A/B	420
5962-8751801XA	B	01/28/1999	1	ROCHESTER			MD8259A/B	420
5962-8751901QA	A	09/20/1991		(NONE)	10/17/1997		9914A (GEN)*	420
5962-8751901XA	A	09/20/1991		(NONE)			9914A (GEN)*	420
5962-8752001JA	B	01/28/1999		(NONE)			8253 (GEN)*	424
5962-8752002JA	B	01/28/1999	1	ROCHESTER		D	MD8253/B	424
5962-8752003JA	B	01/28/1999		(NONE)			8253-5 (GEN)*	424
5962-8752101VA	A	01/29/1991	1	NATIONAL (1)		Y	MM54C922J/883	399
5962-87522012A	A	01/15/1992	1	NATIONAL (2)		Y	DS9622ME/883	573
5962-8752201AA	A	01/15/1992		(NONE)	09/09/1998		DS9622 (GEN)*	573
5962-8752201CA	A	01/15/1992	1	NATIONAL (2)		Y	DS9622MJ/883	573
5962-8752301PA	A	04/12/1993	3	NATIONAL (2)		Y	DS9636AJ/883	573
5962-8752401PA	A	04/12/1993	2	NATIONAL (2)		Y	DS9637AMJ/883	573
5962-87525012A	B	10/16/1997	3	NATIONAL (2)			54ACT74LMQB	158
5962-8752501B2A	B	10/16/1997	3	NATIONAL (2)		Y	JM54ACT74B2A	158
5962-8752501M2A	B	10/16/1997	3	NATIONAL (2)		Y	54ACT74LMQB	158
5962-8752501M2A	B	10/16/1997	3	TI		Y	SNJ54ACT74FK	158
5962-8752501S2A	B	10/16/1997		(NONE)			54ACT74 (GEN)*	158
5962R8752501B2A	B	10/16/1997	3	NATIONAL (2)		Y	JM54ACT74B2A-RH	158
5962R8752501S2A	B	10/16/1997	3	NATIONAL (2)		Y	JM54ACT74S2A-RH	158
5962-8752501BCA	B	10/16/1997	3	NATIONAL (2)		Y	JM54ACT74BCA	158
5962-8752501CA	B	10/16/1997	3	NATIONAL (2)			54ACT74DMQB	158
5962-8752501MCA	B	10/16/1997	3	NATIONAL (2)		Y	54ACT74DMQB	158
5962-8752501MCA	B	10/16/1997	3	TI		Y	SNJ54ACT74J	158
5962-8752501SCA	B	10/16/1997	3	NATIONAL (2)		Y	JM54ACT74SCA	158
5962R8752501BCA	B	10/16/1997	3	NATIONAL (2)		Y	JM54ACT74BCA-RH	158
5962R8752501SCA	B	10/16/1997	3	NATIONAL (2)		Y	JM54ACT74SCA-RH	158
5962-8752501BDA	B	10/16/1997	3	NATIONAL (2)		Y	JM54ACT74BDA	158
5962-8752501DA	B	10/16/1997	3	NATIONAL (2)			54ACT74FMQB	158
5962-8752501MDA	B	10/16/1997	3	NATIONAL (2)		Y	54ACT74FMQB	158
5962-8752501MDA	B	10/16/1997	3	TI		Y	SNJ54ACT74W	158
5962-8752501SDA	B	10/16/1997	3	NATIONAL (2)		Y	JM54ACT74SDA	158
5962R8752501BDA	B	10/16/1997	3	NATIONAL (2)		Y	JM54ACT74BDA-RH	158
5962R8752501SDA	B	10/16/1997	3	NATIONAL (2)		Y	JM54ACT74SDA-RH	158
5962-87525022A	B	10/16/1997		(NONE)	09/15/1995		54ACT11074 (GEN)*	158
5962-8752502M2A	B	10/16/1997		(NONE)	09/15/1995		54ACT11074 (GEN)*	158
5962-8752502CA	B	10/16/1997		(NONE)	09/15/1995		54ACT11074 (GEN)*	158
5962-8752502MCA	B	10/16/1997		(NONE)	09/15/1995		54ACT11074 (GEN)*	158
5962-8752502DA	B	10/16/1997		(NONE)	09/15/1995		54ACT11074 (GEN)*	158
5962-87526012A	A	01/22/1988		(NONE)			Z0858110 (GEN)*	422
5962-8752601VA	A	01/22/1988		(NONE)			Z0858110 (GEN)*	422
5962-87526022A	A	01/22/1988		(NONE)			Z0858106 (GEN)*	422
5962-8752602VA	A	01/22/1988		(NONE)			Z0858106 (GEN)*	422
5962-8752701QA		04/02/1987		(NONE)			Z0853006 (GEN)*	420
5962-8752701YA		04/02/1987		(NONE)			Z0853006 (GEN)*	420
5962-8752702QA		04/02/1987		(NONE)			Z0853004 (GEN)*	420

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8752702YA		04/02/1987		(NONE)			Z0853004 (GEN)*	420
5962-87528012A		08/07/1987		(NONE)			PAL18P8A (GEN)*	431
5962-8752801RA		08/07/1987		(NONE)			PAL18P8A (GEN)*	431
5962-8752801SA		08/07/1987		(NONE)			PAL18P8A (GEN)*	431
5962-87528022A		08/07/1987		(NONE)			PAL18P8B (GEN)*	431
5962-8752802RA		08/07/1987		(NONE)			PAL18P8B (GEN)*	431
5962-8752802SA		08/07/1987		(NONE)			PAL18P8B (GEN)*	431
5962-87528032A		08/07/1987		(NONE)			PAL18P8AL (GEN)*	431
5962-8752803RA		08/07/1987		(NONE)			PAL18P8AL (GEN)*	431
5962-8752803SA		08/07/1987		(NONE)			PAL18P8AL (GEN)*	431
5962-87528042A		08/07/1987		(NONE)			PAL18P8L (GEN)*	431
5962-8752804RA		08/07/1987		(NONE)			PAL18P8L (GEN)*	431
5962-8752804SA		08/07/1987		(NONE)			PAL18P8L (GEN)*	431
5962-87528052A		08/07/1987		(NONE)			PAL18P8Q (GEN)*	431
5962-8752805RA		08/07/1987		(NONE)			PAL18P8Q (GEN)*	431
5962-8752805SA		08/07/1987		(NONE)			PAL18P8Q (GEN)*	431
5962-87529013A	B	08/20/1993	1	CYPRESS		Y	CY7C245-45QMB	658
5962-87529013C	B	08/20/1993	1	WAFERSCALE	09/24/1999		WS57C45-45CMB	658
5962-8752901KA	B	08/20/1993		(NONE)	05/10/1995		7C245-45 (GEN)*	658
5962-8752901LA	B	08/20/1993	1	CYPRESS		Y	CY7C245-45WMB	658
5962-8752901LA	B	08/20/1993	1	WAFERSCALE	09/24/1999		WS57C45-45TMB	658
5962-87529023A	B	08/20/1993	1	CYPRESS		Y	CY7C245-35QMB	658
5962-87529023C	B	08/20/1993	2	WAFERSCALE	09/24/1999		WS57C45-35CMB	658
5962-8752902KA	B	08/20/1993		(NONE)	05/10/1995		7C245-35 (GEN)*	658
5962-8752902LA	B	08/20/1993	1	CYPRESS		Y	CY7C245-35WMB	658
5962-8752902LA	B	08/20/1993	2	WAFERSCALE	09/24/1999		WS57C45-35TMB	658
5962-87530013A		05/03/1988		(NONE)			2010 (GEN)*	431
5962-8753001KA		05/03/1988		(NONE)				431
5962-8753001LA		05/03/1988		(NONE)				431
5962-87530023A		05/03/1988		(NONE)				431
5962-8753002KA		05/03/1988		(NONE)				431
5962-8753002LA		05/03/1988		(NONE)				431
5962-87530033A		05/03/1988		(NONE)				431
5962-8753003KA		05/03/1988		(NONE)				431
5962-8753003LA		05/03/1988		(NONE)				431
5962-87530043A		05/03/1988		(NONE)				431
5962-8753004KA		05/03/1988		(NONE)				431
5962-8753004LA		05/03/1988		(NONE)				431
5962-8753101TA	B	12/15/1994	0	IDT		Y	IDT7201LA30TDB	670
5962-8753101UA	B	12/15/1994	0	IDT		Y	IDT7201LA30XEB	670
5962-8753101XA	B	12/15/1994	1	IDT		Y	IDT7201LA30DB	670
5962-8753101YA	B	12/15/1994	1	IDT		Y	IDT7201LA30LB	670
5962-8753101ZA	B	12/15/1994		(NONE)				670
5962-8753102TA	B	12/15/1994	0	IDT		Y	IDT7201LA50TDB	670
5962-8753102UA	B	12/15/1994	0	IDT		Y	IDT7201LA50XEB	670
5962-8753102XA	B	12/15/1994	1	IDT		Y	IDT7201LA50DB	670
5962-8753102YA	B	12/15/1994	1	IDT		Y	IDT7201LA50LB	670
5962-8753102ZA	B	12/15/1994		(NONE)				670
5962-8753103TA	B	12/15/1994	0	IDT		Y	IDT7201LA80TDB	670
5962-8753103UA	B	12/15/1994	0	IDT		Y	IDT7201LA80XEB	670
5962-8753103XA	B	12/15/1994	1	IDT		Y	IDT7201LA80DB	670
5962-8753103YA	B	12/15/1994	1	IDT		Y	IDT7201LA80LB	670
5962-8753103ZA	B	12/15/1994		(NONE)				670
5962-8753201EA	A	11/28/1988		(NONE)	07/01/1994		2069 (GEN)*	790
5962-8753202EA	A	11/28/1988		(NONE)	07/01/1994		2070 (GEN)*	790
5962-87533013A	A	04/24/1992	1	TI		Y	SNJ54ALS857FK	279
5962-8753301KA	A	04/24/1992		(NONE)			54ALS857 (GEN)*	279
5962-8753301LA	A	04/24/1992	1	TI		Y	SNJ54ALS857J	279
5962-87534012A	B	10/19/1987		(NONE)	06/30/1994		26S12 (GEN)*	590
5962-8753401EA	B	10/19/1987		(NONE)	06/30/1994		26S12 (GEN)*	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8753401FA	B	10/19/1987		(NONE)	06/30/1994		26S12 (GEN)*	590
5962-87534022A	B	10/19/1987		(NONE)	06/30/1994		26S12A (GEN)*	590
5962-8753402EA	B	10/19/1987		(NONE)	06/30/1994		26S12A (GEN)*	590
5962-8753402FA	B	10/19/1987		(NONE)	06/30/1994		26S12A (GEN)*	590
5962-8753501XA	C	02/18/1992	1	ILC DDC		Y	BUS-65112	590
5962-8753501XC	C	02/18/1992	1	ILC DDC		Y	BUS-65112	590
5962-8753501YA	C	02/18/1992	1	ILC DDC		Y	BUS-65117	590
5962-8753501YC	C	02/18/1992	1	ILC DDC		Y	BUS-65117	590
5962-8753502XA	C	02/18/1992	1	AEROFLEX		Y	ARX2452	590
5962-8753502XC	C	02/18/1992	1	AEROFLEX		Y	ARX2452	590
5962-8753502YA	C	02/18/1992	1	AEROFLEX		Y	ARX2452FP	590
5962-8753502YC	C	02/18/1992	1	AEROFLEX		Y	ARX2452FP	590
5962-8753601RA		04/01/1987		(NONE)			25S244 (GEN)*	529
5962-8753601SA		04/01/1987		(NONE)			25S244 (GEN)*	529
5962D8753801XA		01/24/1990	1	HARRIS			HS1-1840RH	195
5962D8753801YA		01/24/1990	1	HARRIS			HS9-1840RH	195
5962-87539013A	H	07/29/1993	1	CYPRESS		Y	PALC22V10-25QMB	431
5962-8753901KA	H	07/29/1993		(NONE)			C22V10 (GEN)*	431
5962-8753901LA	H	07/29/1993	1	CYPRESS		Y	PALC22V10-25WMB	431
5962-87539023A	H	07/29/1993	1	CYPRESS		Y	PALC22V10-30QMB	431
5962-8753902KA	H	07/29/1993		(NONE)			C22V10 (GEN)*	431
5962-8753902LA	H	07/29/1993	1	CYPRESS		Y	PALC22V10-30WMB	431
5962-87539033A	H	07/29/1993		(NONE)			C22V10 (GEN)*	431
5962-8753903KA	H	07/29/1993		(NONE)			C22V10 (GEN)*	431
5962-8753903LA	H	07/29/1993		(NONE)	05/31/1998		C22V10 (GEN)*	431
5962-87539043A	H	07/29/1993	2	CYPRESS		Y	PALC22V10-20QMB	431
5962-8753904KA	H	07/29/1993		(NONE)			C22V10 (GEN)*	431
5962-8753904LA	H	07/29/1993	2	CYPRESS		Y	PALC22V10B-20WMB	431
5962-87539053A	H	07/29/1993		(NONE)			22V10 (GEN)*	431
5962-8753905KA	H	07/29/1993		(NONE)	03/30/1994		C22V10 (GEN)*	431
5962-8753905LA	H	07/29/1993		(NONE)			22V10 (GEN)*	431
5962-87539063A	H	07/29/1993		(NONE)			22V10B (GEN)*	431
5962-8753906LA	H	07/29/1993		(NONE)			22V10B (GEN)*	431
5962-8753906XA	H	07/29/1993		(NONE)			22V10B (GEN)*	431
5962-87540012A	B	06/04/1990	1	ANALOG (2)		Y	AD585SE/883B	818
5962-8754001CA	B	06/04/1990	1	ANALOG (2)		Y	AD585SQ/883B	818
5962-87541012A	B	03/16/1992		(NONE)	09/30/1995		10H610 (GEN)*	125
5962-8754101EA	B	03/16/1992		(NONE)	09/30/1995		10H610 (GEN)*	125
5962-8754101FA	B	03/16/1992		(NONE)	09/30/1995		10H610 (GEN)*	125
5962-87542012A	A	11/20/1987	1	SARNOFF		Y	GEM02901B2A	345
5962-87542012C	A	11/20/1987	1	SARNOFF		Y	GEM02901B2C	345
5962-8754201RA	A	11/20/1987	1	SARNOFF		Y	GEM02901BRA	345
5962-8754201RC	A	11/20/1987	1	SARNOFF		Y	GEM02901BRC	345
5962-8754201SA	A	11/20/1987	1	SARNOFF		Y	GEM02901BSA	345
5962-8754201SC	A	11/20/1987	1	SARNOFF		Y	GEM02901BSC	345
5962-8754301CA	A	10/06/1987	1	LANSDALE		Y	SL82S62/BCA	210
5962-8754301DA	A	10/06/1987	1	LANSDALE		Y	SL82S62/BDA	210
5962-87544012A	A	10/15/1987		(NONE)			25LS2569 (GEN)*	304
5962-8754401RA	A	10/15/1987		(NONE)			25LS2569 (GEN)*	304
5962-8754401SA	A	10/15/1987		(NONE)			25LS2569 (GEN)*	304
5962-8754501CA	A	03/17/1993	1	NATIONAL (4)	06/08/1999	Y	LM760J/883	772
5962-8754501GA	A	03/17/1993	1	NATIONAL (4)	06/08/1999	Y	LM760H/883	772
5962-8754601PA		08/31/1987	2	NATIONAL (2)		Y	DS9638J/883	589
5962-87547012A	B	11/30/1992	3	TI		Y	SNJ55110AFK	562
5962-8754701CA	B	11/30/1992	3	TI		Y	SNJ55110AJ	562
5962-8754701DA	B	11/30/1992	3	TI		Y	SNJ55110AW	562
5962-87547022A	B	11/30/1992		(NONE)	05/01/1998		55109 (GEN)*	562
5962-8754702CA	B	11/30/1992		(NONE)	05/01/1998		55109 (GEN)*	562
5962-8754702DA	B	11/30/1992		(NONE)	05/01/1998		55109 (GEN)*	562
5962-8754801XA	A	01/28/1999		(NONE)			8251A (GEN)*	421

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-87548023A	A	01/28/1999	1	ROCHESTER		D	MR8251A/B	421
5962-8754802XA	A	01/28/1999	1	ROCHESTER		D	MD8251A/B	421
5962-87549012A	C	06/25/1993	3	NATIONAL (2)		Y	54AC00LMQB	100
5962-87549012A	C	06/25/1993	2	TI		Y	SNJ54AC00FK	100
5962-8754901CA	C	06/25/1993	3	NATIONAL (2)		Y	54AC00DMQB	100
5962-8754901CA	C	06/25/1993	2	TI		Y	SNJ54AC00J	100
5962-8754901DA	C	06/25/1993	3	NATIONAL (2)		Y	54AC00FMQB	100
5962-8754901DA	C	06/25/1993	2	TI		Y	SNJ54AC00W	100
5962-87549022A	C	06/25/1993		(NONE)	09/15/1995		54AC11000 (GEN)*	100
5962-8754902EA	C	06/25/1993		(NONE)	09/15/1995		54AC11000 (GEN)*	100
5962-8754902FA	C	06/25/1993		(NONE)			54AC11000 (GEN)*	100
5962-87550012A	B	04/24/1998	3	NATIONAL (2)		Y	54AC240LMQB	529
5962-87550012A	B	04/24/1998	1	TI		Y	SNJ54AC240FK	529
5962-8755001RA	B	04/24/1998	3	NATIONAL (2)		Y	54AC240DMQB	529
5962-8755001RA	B	04/24/1998	1	TI		Y	SNJ54AC240J	529
5962-8755001SA	B	04/24/1998	3	NATIONAL (2)		Y	54AC240FMQB	529
5962-8755001SA	B	04/24/1998	1	TI		Y	SNJ54AC240W	529
5962-87550023A	B	04/24/1998		(NONE)	09/15/1995		54AC11240 (GEN)*	529
5962-8755002JA	B	04/24/1998		(NONE)	09/15/1995		54AC11240 (GEN)*	529
5962-8755002KA	B	04/24/1998		(NONE)	09/15/1995		54AC11240 (GEN)*	529
5962-87551012A	B	02/25/1993	3	NATIONAL (2)		Y	54AC241LMQB	529
5962-8755101RA	B	02/25/1993	3	NATIONAL (2)		Y	54AC241DMQB	529
5962-8755101SA	B	02/25/1993	3	NATIONAL (2)		Y	54AC241FMQB	529
5962-87551023A	B	02/25/1993		(NONE)	09/15/1995		54AC11241 (GEN)*	529
5962-8755102LA	B	02/25/1993		(NONE)	09/15/1995		54AC11241 (GEN)*	529
5962-87552012A	C	09/16/1993	3	NATIONAL (2)		Y	54AC244LMQB	529
5962-87552012A	C	09/16/1993	2	TI		Y	SNJ54AC244FK	529
5962-8755201RA	C	09/16/1993	3	NATIONAL (2)		Y	54AC244DMQB	529
5962-8755201RA	C	09/16/1993	2	TI		Y	SNJ54AC244J	529
5962-8755201SA	C	09/16/1993	3	NATIONAL (2)		Y	54AC244FMQB	529
5962-8755201SA	C	09/16/1993	2	TI		Y	SNJ54AC244W	529
5962-87552023A	C	09/16/1993		(NONE)	09/15/1995		54AC11244 (GEN)*	529
5962-8755202JA	C	09/16/1993		(NONE)			54AC11244 (GEN)*	529
5962-8755202KA	C	09/16/1993		(NONE)			54AC11244 (GEN)*	529
5962-8755202LA	C	09/16/1993		(NONE)	09/15/1995		54AC11244 (GEN)*	529
5962-87553012A		06/19/1987	3	NATIONAL (2)		Y	54ACT139LMQB	283
5962-8755301EA		06/19/1987	3	NATIONAL (2)		Y	54ACT139DMQB	283
5962-8755301FA		06/19/1987	3	NATIONAL (2)		Y	54ACT139FMQB	283
5962-87554012A	C	11/05/1997	3	NATIONAL (2)			54ACT138LMQB	282
5962-8755401B2A	C	11/05/1997		(NONE)			54ACT138 (GEN)*	282
5962-8755401M2A	C	11/05/1997	3	NATIONAL (2)		Y	54ACT138LMQB	282
5962-8755401S2A	C	11/05/1997	3	NATIONAL (2)		Y	JM54ACT138S2A	282
5962R8755401B2A	C	11/05/1997	3	NATIONAL (2)		Y	JM54ACT138B2A-R	282
5962R8755401S2A	C	11/05/1997	3	NATIONAL (2)		Y	JM54ACT138S2A-R	282
5962-8755401BEA	C	11/05/1997	3	NATIONAL (2)		Y	JM54ACT138BEA	282
5962-8755401EA	C	11/05/1997	3	NATIONAL (2)	5962-8755401MEA		54ACT138DMQB	282
5962-8755401MEA	C	11/05/1997	3	NATIONAL (2)		Y	54ACT138DMQB	282
5962-8755401SEA	C	11/05/1997		(NONE)			54ACT138 (GEN)*	282
5962R8755401BEA	C	11/05/1997	3	NATIONAL (2)		Y	JM54ACT138BEA-R	282
5962R8755401SEA	C	11/05/1997	3	NATIONAL (2)		Y	JM54ACT138SEA-R	282
5962-8755401BFA	C	11/05/1997		(NONE)			54ACT138 (GEN)*	282
5962-8755401FA	C	11/05/1997	3	NATIONAL (2)	5962-8755401MFA		54ACT138FMQB	282
5962-8755401MFA	C	11/05/1997	3	NATIONAL (2)		Y	54ACT138FMQB	282
5962-8755401SFA	C	11/05/1997	3	NATIONAL (2)		Y	JM54ACT138SFA	282
5962R8755401BFA	C	11/05/1997	3	NATIONAL (2)		Y	JM54ACT138BFA-R	282
5962R8755401SFA	C	11/05/1997	3	NATIONAL (2)		Y	JM54ACT138SFA-R	282
5962-8755402M2A	C	11/05/1997		(NONE)	09/15/1995		54ACT11138 (GEN)*	282
5962-8755402MEA	C	11/05/1997		(NONE)	09/15/1995		54ACT11138 (GEN)*	282
5962-87555012A	A	10/12/1989	3	NATIONAL (2)		Y	54AC373LMQB	341
5962-87555012A	A	10/12/1989	3	TI		Y	SNJ54AC373FK	341

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8755501RA	A	10/12/1989	3	NATIONAL (2)		Y	54AC373DMQB	341
5962-8755501RA	A	10/12/1989	3	TI		Y	SNJ54AC373J	341
5962-8755501SA	A	10/12/1989	3	NATIONAL (2)		Y	54AC373FMQB	341
5962-8755501SA	A	10/12/1989	3	TI		Y	SNJ54AC373W	341
5962-87555023A	A	10/12/1989		(NONE)	09/15/1995		54AC11373 (GEN)*	341
5962-8755502LA	A	10/12/1989		(NONE)	09/15/1995		54AC11373 (GEN)*	341
5962-87556012A	A	08/14/1989	3	NATIONAL (2)		Y	54ACT373LMQB	341
5962-87556012A	A	08/14/1989	3	TI		Y	SNJ54ACT373FK	341
5962-8755601RA	A	08/14/1989	3	NATIONAL (2)		Y	54ACT373DMQB	341
5962-8755601RA	A	08/14/1989	3	TI		Y	SNJ54ACT373J	341
5962-8755601SA	A	08/14/1989	3	NATIONAL (2)		Y	54ACT373FMQB	341
5962-8755601SA	A	08/14/1989	3	TI		Y	SNJ54ACT373W	341
5962-87556023A	A	08/14/1989		(NONE)	09/15/1995		54ACT11373 (GEN)*	341
5962-8755602LA	A	08/14/1989		(NONE)	09/15/1995		54ACT11373 (GEN)*	341
5962-87557012A	D	08/12/1998	1	AUSTIN SEMI.		Y	AS10H502EC20/883C	120
5962-8755701EA	D	08/12/1998	1	AUSTIN SEMI.		Y	AS10H502C16/883C	120
5962-8755701FA	D	08/12/1998		(NONE)	09/30/1995		10H502 (GEN)*	120
5962-8755701XA	D	08/12/1998	1	AUSTIN SEMI.		Y	AS10H502F16/883C	120
5962-87558012A	B	12/02/1991		(NONE)	09/30/1995		10H513 (GEN)*	140
5962-8755801EA	B	12/02/1991		(NONE)	09/30/1995		10H513 (GEN)*	140
5962-8755801FA	B	12/02/1991		(NONE)	09/30/1995		10H513 (GEN)*	140
5962-87559012A	B	04/12/1993		(NONE)			10H518 (GEN)*	142
5962-8755901EA	B	04/12/1993		(NONE)			10H518 (GEN)*	142
5962-8755901FA	B	04/12/1993		(NONE)			10H518 (GEN)*	142
5962-87560012A	E	10/20/1998	1	AUSTIN SEMI.		Y	AS10H524EC20/883C	547
5962-8756001EA	E	10/20/1998	1	AUSTIN SEMI.		Y	AS10H524C16/883C	547
5962-8756001FA	E	10/20/1998		(NONE)	09/30/1995		10H524 (GEN)*	547
5962-8756001XA	E	10/20/1998	1	AUSTIN SEMI.		Y	AS10H524F16/883C	547
5962-87561012A	E	08/13/1998	1	AUSTIN SEMI.		Y	AS10H531EC20/883C	158
5962-8756101EA	E	08/13/1998	1	AUSTIN SEMI.		Y	AS10H531C16/883C	158
5962-8756101FA	E	08/13/1998		(NONE)	09/30/1995		10H531 (GEN)*	158
5962-8756101XA	E	08/13/1998	1	AUSTIN SEMI.		Y	AS10H531F16/883C	158
5962-87562012A	B	12/05/1991		(NONE)			10H560 (GEN)*	210
5962-8756201EA	B	12/05/1991		(NONE)			10H560 (GEN)*	210
5962-8756201FA	B	12/05/1991		(NONE)			10H560 (GEN)*	210
5962-87563012A	C	03/26/1993		(NONE)	09/30/1995		10H586 (GEN)*	159
5962-8756301EA	C	03/26/1993		(NONE)	09/30/1995		10H586 (GEN)*	159
5962-8756301FA	C	03/26/1993		(NONE)	09/30/1995		10H586 (GEN)*	159
5962-87564012A	B	12/05/1991		(NONE)	09/30/1995		10H506 (GEN)*	124
5962-8756401EA	B	12/05/1991		(NONE)	09/30/1995		10H506 (GEN)*	124
5962-8756401FA	B	12/05/1991		(NONE)	09/30/1995		10H506 (GEN)*	124
5962-87565012A	C	04/12/1993		(NONE)	09/30/1995		10H503 (GEN)*	125
5962-8756501EA	C	04/12/1993		(NONE)	09/30/1995		10H503 (GEN)*	125
5962-8756501FA	C	04/12/1993		(NONE)	09/30/1995		10H503 (GEN)*	125
5962-87566012A	C	04/12/1993		(NONE)	09/30/1995		10H558 (GEN)*	275
5962-8756601EA	C	04/12/1993		(NONE)	09/30/1995		10H558 (GEN)*	275
5962-8756601FA	C	04/12/1993		(NONE)	09/30/1995		10H558 (GEN)*	275
5962-87567012A	E	08/17/1998	1	AUSTIN SEMI.		Y	AS10H561EC20/883C	282
5962-8756701EA	E	08/17/1998	1	AUSTIN SEMI.		Y	AS10H561C16/883C	282
5962-8756701FA	E	08/17/1998		(NONE)	09/30/1995		10H561 (GEN)*	282
5962-8756701XA	E	08/17/1998	1	AUSTIN SEMI.		Y	AS10H561F16/883C	282
5962-87568012A	B	12/09/1991		(NONE)			10H571 (GEN)*	283
5962-8756801EA	B	12/09/1991		(NONE)			10H571 (GEN)*	283
5962-8756801FA	B	12/09/1991		(NONE)			10H571 (GEN)*	283
5962-87569012A	C	04/12/1993		(NONE)	09/30/1995		10H609 (GEN)*	149
5962-8756901EA	C	04/12/1993		(NONE)	09/30/1995		10H609 (GEN)*	149
5962-8756901FA	C	04/12/1993		(NONE)	09/30/1995		10H609 (GEN)*	149
5962-8757001QA	B	01/28/1999		(NONE)	06/15/1996		8255A (GEN)*	421
5962-8757001XA	B	01/28/1999		(NONE)	06/15/1996		8255A (GEN)*	421
5962-8757002QA	B	01/28/1999		(NONE)			8255A-5 (GEN)*	421

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8757101XA	D	04/12/1999	2	ANALOG (2)		Y	AD590JF/883B	899
5962-8757101YA	D	04/12/1999	2	ANALOG (2)		Y	AD590JH/883B	899
5962-8757102VXA	D	04/12/1999	2	ANALOG (5)		Y	AD590KF/QMLV	899
5962-8757102XA	D	04/12/1999	2	ANALOG (2)		Y	AD590KF/883B	899
5962-8757102VYA	D	04/12/1999	2	ANALOG (5)		Y	AD590KH/QMLV	899
5962-8757102YA	D	04/12/1999	2	ANALOG (2)		Y	AD590KH/883B	899
5962-8757103VXA	D	04/12/1999	2	ANALOG (5)		Y	AD590LF/QMLV	899
5962-8757103XA	D	04/12/1999	2	ANALOG (2)		Y	AD590LF/883B	899
5962R8757103VXA	D	04/12/1999	2	ANALOG (5)		Y	AD590LF/QMLR	899
5962-8757103VYA	D	04/12/1999	2	ANALOG (5)		Y	AD590LH/QMLV	899
5962-8757103YA	D	04/12/1999	2	ANALOG (2)		Y	AD590LH/883B	899
5962R8757103VYA	D	04/12/1999	2	ANALOG (5)		Y	AD590LH/QMLR	899
5962-8757104VXA	D	04/12/1999	2	ANALOG (5)		Y	AD590MF/QMLV	899
5962-8757104XA	D	04/12/1999	2	ANALOG (2)		Y	AD590MF/883B	899
5962-8757104VYA	D	04/12/1999	2	ANALOG (5)		Y	AD590MH/QMLV	899
5962-8757104YA	D	04/12/1999	2	ANALOG (2)		Y	AD590MH/883B	899
5962-8757201CA	A	03/09/1989		(NONE)	09/01/1997		527 (GEN)*	772
5962-8757201DA	A	03/09/1989		(NONE)	09/01/1997		527 (GEN)*	772
5962-8757202CA	A	03/09/1989	1	QP LABS		Y	529/BCA	772
5962-8757202DA	A	03/09/1989	1	QP LABS		Y	529/BDA	772
5962-8757203BA	A	03/09/1989		(NONE)			LM161 (GEN)*	772
5962-8757203CA	A	03/09/1989		(NONE)	12/08/1998		LM161 (GEN)*	772
5962-8757203IA	A	03/09/1989	1	NATIONAL (1)		Y	LM161H/883B	772
5962-87573013A	A	11/17/1988		(NONE)	06/30/1994		2930 (GEN)*	420
5962-8757301XA	A	11/17/1988		(NONE)	06/30/1994		2930 (GEN)*	420
5962-8757301YA	A	11/17/1988		(NONE)			2930 (GEN)*	420
5962-8757401QA		04/20/1987		(NONE)			2964B (GEN)*	423
5962-8757401UA		04/20/1987		(NONE)			2964B (GEN)*	423
5962-8757501QA	A	11/23/1992		(NONE)			9517A (GEN)*	423
5962-8757502QA	A	11/23/1992		(NONE)			9517A-4 (GEN)*	423
5962-8757601XA	A	12/09/1992		(NONE)			8X371 (GEN)*	421
5962-87577012A		04/21/1987	1	HARRIS		Y	MR82C86H-5/883	590
5962-8757701RA		04/21/1987	1	HARRIS		Y	MD82C86H-5/883	590
5962-87577022A		04/21/1987	1	HARRIS		Y	MR82C87H-5/883	590
5962-8757702RA		04/21/1987	1	HARRIS		Y	MD82C87H-5/883	590
5962-87578012A	B	05/04/1995		(NONE)			LT1007A (GEN)*	702
5962-8757801GA	B	05/04/1995	2	LINEAR TECH.		Y	LT1007AMH/883B	702
5962-8757801PA	B	05/04/1995	1	LINEAR TECH.		Y	LT1007AMJ8/883B	702
5962-87578022X	B	05/04/1995		(NONE)	09/15/1995		LT1007 (GEN)*	702
5962-8757802GA	B	05/04/1995	2	LINEAR TECH.		Y	LT1007MH	702
5962-8757802PA	B	05/04/1995	2	LINEAR TECH.		Y	LT1007MJ8	702
5962-8757901XA	L	06/20/1996		(NONE)			BUS-63125 (GEN)*	590
5962-8757901YA	L	06/20/1996		(NONE)			BUS-63125 (GEN)*	590
5962-8757902XA	L	06/20/1996	1	DDC IRELAND		Y	BUS63125II	590
5962-8757902XA	L	06/20/1996	1	ILC DDC		Y	BUS-63125II	590
5962-8757902XC	L	06/20/1996	1	DDC IRELAND		Y	BUS63125II	590
5962-8757902XC	L	06/20/1996	1	ILC DDC		Y	BUS-63125II	590
5962-8757902YA	L	06/20/1996	1	DDC IRELAND		Y	BUS63126II	590
5962-8757902YA	L	06/20/1996	1	ILC DDC		Y	BUS-63126II	590
5962-8757902YC	L	06/20/1996	1	DDC IRELAND		Y	BUS63126II	590
5962-8757902YC	L	06/20/1996	1	ILC DDC		Y	BUS-63126II	590
5962-8757903XA	L	06/20/1996		(NONE)			ARX2411 (GEN)*	590
5962-8757903YA	L	06/20/1996		(NONE)			ARX2411 (GEN)*	590
5962-8757904UA	L	06/20/1996		(NONE)			ARX3411 (GEN)*	590
5962-8757904XA	L	06/20/1996		(NONE)			ARX3411 (GEN)*	590
5962-8757904YA	L	06/20/1996		(NONE)			ARX3411 (GEN)*	590
5962-8757904ZA	L	06/20/1996		(NONE)			ARX3431 (GEN)*	590
5962-8757905XA	L	06/20/1996	1	NATIONAL HYB		Y	NHI-1500	590
5962-8757905XC	L	06/20/1996	1	NATIONAL HYB		Y	NHI-1500	590
5962-8757905YA	L	06/20/1996	1	NATIONAL HYB		Y	NHI-1500FP	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8757905YC	L	06/20/1996	1	NATIONAL HYB		Y	NHI-1500FP	590
5962-8757906XA	L	06/20/1996	1	CMAC MICRO.		Y	FC1553623	590
5962-8757906XC	L	06/20/1996	1	CMAC MICRO.		Y	FC1553623	590
5962-8757906YA	L	06/20/1996	1	CMAC MICRO.		Y	FC1553623FP	590
5962-8757906YC	L	06/20/1996	1	CMAC MICRO.		Y	FC1553623FP	590
5962-8757907XA	L	06/20/1996		(NONE)			CT1487D (GEN)*	590
5962-8757907YA	L	06/20/1996		(NONE)			CT1487D (GEN)*	590
5962-8757908XA	L	06/20/1996		(NONE)			MR63125M (GEN)*	590
5962-8757908YA	L	06/20/1996		(NONE)			MR63125M (GEN)*	590
5962-8757909XA	L	06/20/1996	1	CMAC MICRO.		Y	FC1553621	590
5962-8757909XC	L	06/20/1996	1	CMAC MICRO.		Y	FC1553621	590
5962-8757909YA	L	06/20/1996	1	CMAC MICRO.		Y	FC1553621FP	590
5962-8757909YC	L	06/20/1996	1	CMAC MICRO.		Y	FC1553621FP	590
5962-8757910XA	L	06/20/1996	1	AEROFLEX		Y	ACT4487-D	590
5962-8757910XC	L	06/20/1996	1	AEROFLEX		Y	ACT4487-D	590
5962-8757910YA	L	06/20/1996	1	AEROFLEX		Y	ACT4487-DF	590
5962-8757910YC	L	06/20/1996	1	AEROFLEX		Y	ACT4487-DF	590
5962-87590012A	B	12/09/1991		(NONE)	09/30/1995		10H416 (GEN)*	305
5962-8759001EA	B	12/09/1991		(NONE)	09/30/1995		10H416 (GEN)*	305
5962-8759001FA	B	12/09/1991		(NONE)	09/30/1995		10H416 (GEN)*	305
5962-87591013C	B	08/12/1994	1	MAXIM INTEG.			MX7572SE12/883B	592
5962-8759101LA	B	08/12/1994	0	ANALOG (3)		Y	AD7572SQ12/883B	592
5962-8759101LA	B	08/12/1994	1	MAXIM INTEG.			MX7572SQ12/883B	592
5962-87591023A	B	08/12/1994		(NONE)			AD7572T (GEN)*	592
5962-8759102LA	B	08/12/1994		(NONE)			AD7572T (GEN)*	592
5962-87591033A	B	08/12/1994	1	ANALOG (3)			AD7572UE12/883B	592
5962-8759103LA	B	08/12/1994	1	ANALOG (3)			AD7572UQ12/883B	592
5962-87591043A	B	08/12/1994	1	ANALOG (3)		Y	AD7572SE05/883B	592
5962-87591043C	B	08/12/1994	1	MAXIM INTEG.			MX7572SE05/883B	592
5962-8759104LA	B	08/12/1994	0	ANALOG (3)		Y	AD7572SQ05/883B	592
5962-8759104LA	B	08/12/1994	1	MAXIM INTEG.			MX7572SQ05/883B	592
5962-87591053A	B	08/12/1994	1	ANALOG (3)		Y	AD7572TE05/883B	592
5962-8759105LA	B	08/12/1994	0	ANALOG (3)		Y	AD7572TQ05/883B	592
5962-87591063A	B	08/12/1994	1	ANALOG (3)			AD7572UE05/883B	592
5962-8759106LA	B	08/12/1994	1	ANALOG (3)			AD7572UQ05/883B	592
5962-8759201KA	A	04/29/1988		(NONE)			9150-25 (GEN)*	612
5962-8759201LA	A	04/29/1988	0	MSIS SEMI.			AM9150-25/BLA	612
5962-8759201XA	A	04/29/1988		(NONE)			9150-25 (GEN)*	612
5962-8759202KA	A	04/29/1988		(NONE)			9150-35 (GEN)*	612
5962-8759202LA	A	04/29/1988	0	MSIS SEMI.			AM9150-35/BLA	612
5962-8759202XA	A	04/29/1988		(NONE)			9150-35 (GEN)*	612
5962-8759203KA	A	04/29/1988		(NONE)			9150-45 (GEN)*	612
5962-8759203LA	A	04/29/1988	0	MSIS SEMI.			AM9150-45/BLA	612
5962-8759203XA	A	04/29/1988		(NONE)			9150-45 (GEN)*	612
5962-8759301QA	A	10/12/1988		(NONE)	06/15/1996		8155 (GEN)*	610
5962-8759302QA	A	10/12/1988		(NONE)			8156 (GEN)*	610
5962-87594012A	B	02/24/1994	3	NATIONAL (1)		Y	LM185E1.2/883	785
5962-8759401XA	B	02/24/1994	3	LINEAR TECH.		Y	LM185H-1.2/883	785
5962-8759401XA	B	02/24/1994	3	NATIONAL (1)		Y	LM185H-1.2/883	785
5962-87594022A	B	02/24/1994		(NONE)	03/09/1999		LM185-2.5 (GEN)*	785
5962-8759402XA	B	02/24/1994	3	LINEAR TECH.		Y	LM185H-2.5/883	785
5962-8759402XA	B	02/24/1994	3	NATIONAL (1)		Y	LM185H-2.5/883	785
5962-8759403XA	B	02/24/1994		(NONE)			LM185BX1.2 (GEN)*	785
5962-8759404XA	B	02/24/1994		(NONE)			LM185BX2.5 (GEN)*	785
5962-8759405XA	B	02/24/1994	3	NATIONAL (1)		Y	LM185BYH1.2/883	785
5962-8759406XA	B	02/24/1994	3	NATIONAL (1)		Y	LM185BYH2.5/883	785
5962-87595013A	A	09/12/1989	2	TI			SNJ54AS646FK	590
5962-8759501KA	A	09/12/1989	2	TI			SNJ54AS646W	590
5962-8759501LA	A	09/12/1989	2	TI			SNJ54AS646JT	590
5962-87596012A	B	05/15/1992		(NONE)			26LS34 (GEN)*	575

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8759601EA	B	05/15/1992		(NONE)	12/01/1993		26LS34 (GEN)*	575
5962-8759601FA	B	05/15/1992		(NONE)			26LS34 (GEN)*	575
5962-8759701XA		05/01/1987		(NONE)	06/30/1994		9519A (GEN)*	420
5962-8759701YA		05/01/1987		(NONE)	06/30/1994		9519A (GEN)*	420
5962-8759801EA		01/05/1988	0	LINFINITY			SG3183AJ/883B	790
5962-87600013A		12/08/1987	1	RAYTHEON (2)			TDC1048C3V	592
5962-8760001XA		12/08/1987	1	RAYTHEON (2)			TDC1048J6V	592
5962-8760201UA	A	07/26/1988		(NONE)			2960 (GEN)*	355
5962-8760201XA	A	07/26/1988		(NONE)	06/30/1994		2960 (GEN)*	355
5962-8760201YA	A	07/26/1988		(NONE)			2960 (GEN)*	355
5962-8760201ZA	A	07/26/1988		(NONE)			2960 (GEN)*	355
5962-87603013A	B	11/02/1992		(NONE)	08/04/1995		29C841 (GEN)*	342
5962-8760301KA	B	11/02/1992		(NONE)	08/04/1995		29C841 (GEN)*	342
5962-8760301LA	B	11/02/1992		(NONE)	08/04/1995		29C841 (GEN)*	342
5962-87603023A	B	11/02/1992		(NONE)	08/04/1995		29C843 (GEN)*	342
5962-8760302KA	B	11/02/1992		(NONE)	08/04/1995		29C843 (GEN)*	342
5962-8760302LA	B	11/02/1992		(NONE)	08/04/1995		29C843 (GEN)*	342
5962-8760303LA	B	11/02/1992		(NONE)			29C941 (GEN)*	342
5962-8760304LA	B	11/02/1992		(NONE)			29C943 (GEN)*	342
5962-87603053A	B	11/02/1992		(NONE)			29C841A (GEN)*	342
5962-8760305KA	B	11/02/1992		(NONE)			29C841A (GEN)*	342
5962-8760305LA	B	11/02/1992		(NONE)			29C841A (GEN)*	342
5962-87603063A	B	11/02/1992		(NONE)			29C843A (GEN)*	342
5962-8760306KA	B	11/02/1992		(NONE)			29C843A (GEN)*	342
5962-8760306LA	B	11/02/1992		(NONE)			29C843A (GEN)*	342
5962-8760401GA	C	09/16/1994	1	LINEAR TECH.		Y	LM10H/883	899
5962-8760401GA	C	09/16/1994	1	NATIONAL (1)		Y	LM10H/883B	899
5962-8760401PA	C	09/16/1994	1	LINEAR TECH.		Y	LM10J8/883	899
5962-8760501IA	A	05/21/1990		(NONE)			LM104 (GEN)*	781
5962-8760601CA	A	01/16/1990		(NONE)	12/08/1998		LM110 (GEN)*	711
5962-8760601GA	A	01/16/1990		(NONE)	12/08/1998		LM110 (GEN)*	711
5962-8760601PA	A	01/16/1990		(NONE)	12/08/1998		LM110 (GEN)*	711
5962-8760701GA	A	09/03/1987		(NONE)			LM131A (GEN)*	593
5962-8760801GA	C	04/19/1994	1	NATIONAL (1)	09/09/1999	Y	LF198H/883B	818
5962-8760802PA	C	04/19/1994		(NONE)			5537 (GEN)*	818
5962-87609012A	B	08/14/1989	3	NATIONAL (2)		Y	54AC04LMQB	143
5962-87609012A	B	08/14/1989	3	TI		Y	SNJ54AC04FK	143
5962-8760901CA	B	08/14/1989	3	NATIONAL (2)		Y	54AC04DMQB	143
5962-8760901CA	B	08/14/1989	3	TI		Y	SNJ54AC04J	143
5962-8760901DA	B	08/14/1989	3	NATIONAL (2)		Y	54AC04FMQB	143
5962-8760901DA	B	08/14/1989	3	TI		Y	SNJ54AC04W	143
5962-87609022A	B	08/14/1989		(NONE)	09/15/1995		54AC11004 (GEN)*	143
5962-8760902RA	B	08/14/1989		(NONE)	09/15/1995		54AC11004 (GEN)*	143
5962-8760902SA	B	08/14/1989		(NONE)	09/15/1995		54AC11004 (GEN)*	143
5962-87610012A	A	08/11/1989	3	NATIONAL (2)		Y	54AC10LMQB	102
5962-87610012A	A	08/11/1989	2	TI		Y	SNJ54AC10FK	102
5962-8761001CA	A	08/11/1989	3	NATIONAL (2)		Y	54AC10DMQB	102
5962-8761001CA	A	08/11/1989	2	TI		Y	SNJ54AC10J	102
5962-8761001DA	A	08/11/1989	3	NATIONAL (2)		Y	54AC10FMQB	102
5962-8761001DA	A	08/11/1989	2	TI		Y	SNJ54AC10W	102
5962-87610022A	A	08/11/1989		(NONE)	09/15/1995		54AC11010 (GEN)*	102
5962-8761002EA	A	08/11/1989		(NONE)	09/15/1995		54AC11010 (GEN)*	102
5962-8761002FA	A	08/11/1989		(NONE)	09/15/1995		54AC11010 (GEN)*	102
5962-87611012A	A	08/10/1989	3	NATIONAL (2)		Y	54AC11LMQB	112
5962-87611012A	A	08/10/1989	2	TI		Y	SNJ54AC11FK	112
5962-8761101CA	A	08/10/1989	3	NATIONAL (2)		Y	54AC11DMQB	112
5962-8761101CA	A	08/10/1989	2	TI		Y	SNJ54AC11J	112
5962-8761101DA	A	08/10/1989	3	NATIONAL (2)		Y	54AC11FMQB	112
5962-8761101DA	A	08/10/1989	2	TI		Y	SNJ54AC11W	112
5962-87611022A	A	08/10/1989		(NONE)	09/15/1995		54AC11011 (GEN)*	112

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8761102EA	A	08/10/1989		(NONE)	09/15/1995		54AC11011 (GEN)*	112
5962-8761102FA	A	08/10/1989		(NONE)	09/15/1995		54AC11011 (GEN)*	112
5962-87612012A	B	03/23/1993	2	NATIONAL (2)		Y	54AC02LMQB	120
5962-8761201CA	B	03/23/1993	2	NATIONAL (2)		Y	54AC02DMQB	120
5962-8761201DA	B	03/23/1993	2	NATIONAL (2)		Y	54AC02FMQB	120
5962-87612022A	B	03/23/1993		(NONE)	09/15/1995		54AC11002 (GEN)*	120
5962-8761202EA	B	03/23/1993		(NONE)	09/15/1995		54AC11002 (GEN)*	120
5962-8761202FA	B	03/23/1993		(NONE)	09/15/1995		54AC11002 (GEN)*	120
5962-87613012A		06/22/1987	2	NATIONAL (2)		Y	54AC20LMQB	104
5962-8761301CA		06/22/1987	2	NATIONAL (2)		Y	54AC20DMQB	104
5962-8761301DA		06/22/1987	2	NATIONAL (2)		Y	54AC20FMQB	104
5962-87613022A		06/22/1987		(NONE)	09/15/1995		54AC11020 (GEN)*	104
5962-8761302CA		06/22/1987		(NONE)	09/15/1995		54AC11020 (GEN)*	104
5962-8761302DA		06/22/1987		(NONE)	09/15/1995		54AC11020 (GEN)*	104
5962-87614012A	B	03/18/1994	3	NATIONAL (2)		Y	54AC32LMQB	125
5962-87614012A	B	03/18/1994	2	TI		Y	SNJ54AC32FK	125
5962-8761401CA	B	03/18/1994	3	NATIONAL (2)		Y	54AC32DMQB	125
5962-8761401CA	B	03/18/1994	2	TI		Y	SNJ54AC32J	125
5962-8761401DA	B	03/18/1994	3	NATIONAL (2)		Y	54AC32FMQB	125
5962-8761401DA	B	03/18/1994	2	TI		Y	SNJ54AC32W	125
5962-87614022A	B	03/18/1994		(NONE)	09/15/1995		54AC11032 (GEN)*	125
5962-8761402EA	B	03/18/1994		(NONE)	09/15/1995		54AC11032 (GEN)*	125
5962-87615012A	B	10/02/1989	3	NATIONAL (2)		Y	54AC08LMQB	110
5962-87615012A	B	10/02/1989	2	TI		Y	SNJ54AC08FK	110
5962-8761501CA	B	10/02/1989	3	NATIONAL (2)		Y	54AC08DMQB	110
5962-8761501CA	B	10/02/1989	2	TI		Y	SNJ54AC08J	110
5962-8761501DA	B	10/02/1989	3	NATIONAL (2)		Y	54AC08FMQB	110
5962-8761501DA	B	10/02/1989	2	TI		Y	SNJ54AC08W	110
5962-87615022A	B	10/02/1989		(NONE)	09/15/1995		54AC11008 (GEN)*	110
5962-8761502EA	B	10/02/1989		(NONE)	09/15/1995		54AC11008 (GEN)*	110
5962-87616012A	A	05/15/1992		(NONE)	12/01/1993		26LS32B (GEN)*	575
5962-8761601EA	A	05/15/1992		(NONE)	12/01/1993		26LS32B (GEN)*	575
5962-8761601FA	A	05/15/1992		(NONE)	12/01/1993		26LS32B (GEN)*	575
5962-8761701XA	D	02/19/1999	1	MICROPAC		Y	51992	509
5962-8761701XA	D	02/19/1999	1	MS KENNEDY		Y	MSK 0006H	509
5962-8761701XC	D	02/19/1999	1	MICROPAC		Y	51992	509
5962-8761701XC	D	02/19/1999	1	MS KENNEDY		Y	MSK 0006H	509
5962-8761702XA	D	02/19/1999	1	MS KENNEDY		Y	MSK 0008H	509
5962-8761702XC	D	02/19/1999	1	MS KENNEDY		Y	MSK 0008H	509
5962-8761801VA	A	01/06/1993	1	HARRIS		Y	HI1-524/883	199
5962-87619012A	F	02/23/1999	1	UNITRODE		Y	UC1707L/883BC	787
5962-8761901EA	F	02/23/1999	0	UNITRODE		Y	UC1707J/883B	787
5962-8761902NXB	F	02/23/1999	2	UNITRODE		Y	UC2707N	787
5962-8761902NYB	F	02/23/1999	1	UNITRODE		Y	UC2707DW/81429	787
5962-8762001XA	A	09/13/1991	1	MICROPAC		Y	MIOP42106/883	753
5962-8762001XC	A	09/13/1991	1	MICROPAC		Y	MIOP42106/883	753
5962-8762002YA	A	09/13/1991	1	APEX MICRO.		Y	PA51M/883	753
5962-8762002YC	A	09/13/1991	1	APEX MICRO.		Y	PA51M/883	753
5962-87621012A		09/14/1987	1	TI		Y	SNJ54LS592FK	304
5962-8762101EA		09/14/1987	1	TI		Y	SNJ54LS592J	304
5962-8762101FA		09/14/1987	1	TI		Y	SNJ54LS592W	304
5962-87622012A	A	11/30/1988	3	NATIONAL (2)		Y	54AC138LMQB	282
5962-8762201EA	A	11/30/1988	3	NATIONAL (2)		Y	54AC138DMQB	282
5962-8762201FA	A	11/30/1988	3	NATIONAL (2)		Y	54AC138FMQB	282
5962-87623012A		11/10/1987	3	NATIONAL (2)		Y	54AC139LMQB	283
5962-8762301EA		11/10/1987	3	NATIONAL (2)		Y	54AC139DMQB	283
5962-8762301FA		11/10/1987	3	NATIONAL (2)		Y	54AC139FMQB	283
5962-87624012A		05/15/1987	3	NATIONAL (2)		Y	54AC14LMQB	143
5962-87624012A		05/15/1987	3	TI		Y	SNJ54AC14FK	143
5962-8762401CA		05/15/1987	3	NATIONAL (2)		Y	54AC14DMQB	143

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8762401CA		05/15/1987	3	TI		Y	SNJ54AC14J	143
5962-8762401DA		05/15/1987	3	NATIONAL (2)		Y	54AC14FMQB	143
5962-8762401DA		05/15/1987	3	TI		Y	SNJ54AC14W	143
5962-87625012A	A	06/05/1993	2	NATIONAL (2)		Y	54AC153LMQB	273
5962-8762501EA	A	06/05/1993	2	NATIONAL (2)		Y	54AC153DMQB	273
5962-8762501FA	A	06/05/1993	2	NATIONAL (2)		Y	54AC153FMQB	273
5962-87626012A		06/26/1987	3	NATIONAL (2)		Y	54AC174LMQB	159
5962-8762601EA		06/26/1987	3	NATIONAL (2)		Y	54AC174DMQB	159
5962-8762601FA		06/26/1987	3	NATIONAL (2)		Y	54AC174FMQB	159
5962-87627012A	B	11/25/1991	3	NATIONAL (2)		Y	54FCT377LMQB	159
5962-8762701RA	B	11/25/1991	3	NATIONAL (2)		Y	54FCT377DMQB	159
5962-8762701SA	B	11/25/1991	3	NATIONAL (2)		Y	54FCT377FMQB	159
5962-87627022A	B	11/25/1991		(NONE)	09/01/1996		54FCT377A (GEN)*	159
5962-8762702RA	B	11/25/1991		(NONE)	09/01/1996		54FCT377A (GEN)*	159
5962-8762702SA	B	11/25/1991		(NONE)	09/01/1996		54FCT377A (GEN)*	159
5962-87628012A	C	11/29/1989	1	IDT		Y	IDT54FCT374LB	159
5962-87628012A	C	11/29/1989	2	NATIONAL (2)		Y	54FCT374LMQB	159
5962-8762801RA	C	11/29/1989	1	IDT		Y	IDT54FCT374DB	159
5962-8762801RA	C	11/29/1989	2	NATIONAL (2)		Y	54FCT374DMQB	159
5962-8762801SA	C	11/29/1989	1	IDT		Y	IDT54FCT374EB	159
5962-8762801SA	C	11/29/1989	2	NATIONAL (2)		Y	54FCT374FMQB	159
5962-87628022A	C	11/29/1989	1	IDT		Y	IDT54FCT374A	159
5962-8762802RA	C	11/29/1989	1	IDT		Y	IDT54FCT374ADB	159
5962-8762802SA	C	11/29/1989	1	IDT		Y	IDT54FCT374AEB	159
5962-87629012A	C	12/07/1989	1	IDT		Y	IDT54FCT245LB	590
5962-87629012A	C	12/07/1989	3	NATIONAL (2)		Y	54FCT245LMQB	590
5962-8762901RA	C	12/07/1989	1	IDT		Y	IDT54FCT245DB	590
5962-8762901RA	C	12/07/1989	3	NATIONAL (2)		Y	54FCT245DMQB	590
5962-8762901SA	C	12/07/1989	1	IDT		Y	IDT54FCT245EB	590
5962-8762901SA	C	12/07/1989	3	NATIONAL (2)		Y	54FCT245FMQB	590
5962-87629022A	C	12/07/1989	1	IDT		Y	IDT54FCT245ALB	590
5962-8762902RA	C	12/07/1989	1	IDT		Y	IDT54FCT245ADB	590
5962-8762902SA	C	12/07/1989	1	IDT		Y	IDT54FCT245AEB	590
5962-87630012A	C	03/06/1996	1	IDT		Y	IDT54FCT244LB	529
5962-87630012A	C	03/06/1996	2	NATIONAL (2)		Y	54FCT244LMQB	529
5962-8763001RA	C	03/06/1996	3	CYPRESS		Y	CY54FCT244DMB	529
5962-8763001RA	C	03/06/1996	1	IDT		Y	IDT54FCT244DB	529
5962-8763001RA	C	03/06/1996	2	NATIONAL (2)		Y	54FCT244DMQB	529
5962-8763001SA	C	03/06/1996	1	IDT		Y	IDT54FCT244EB	529
5962-8763001SA	C	03/06/1996	2	NATIONAL (2)		Y	54FCT244FMQB	529
5962-87630022A	C	03/06/1996	1	IDT		Y	IDT54FCT244ALB	529
5962-8763002RA	C	03/06/1996	1	IDT		Y	IDT54FCT244ADB	529
5962-8763002SA	C	03/06/1996	1	IDT		Y	IDT54FCT244AEB	529
5962-87631012A	A	06/05/1989	3	NATIONAL (2)		Y	54ACT374LMQB	159
5962-87631012A	A	06/05/1989	3	TI		Y	SNJ54ACT374FK	159
5962-8763101RA	A	06/05/1989	3	NATIONAL (2)		Y	54ACT374DMQB	159
5962-8763101RA	A	06/05/1989	3	TI		Y	SNJ54ACT374J	159
5962-8763101SA	A	06/05/1989	3	NATIONAL (2)		Y	54ACT374FMQB	159
5962-8763101SA	A	06/05/1989	3	TI		Y	SNJ54ACT374W	159
5962-87631023A	A	06/05/1989		(NONE)	09/15/1995		54ACT11374 (GEN)*	159
5962-8763102LA	A	06/05/1989		(NONE)	09/15/1995		54ACT11374 (GEN)*	159
5962-8763201XA		08/29/1988		(NONE)			BUS-65111 (GEN)*	590
5962-8763301QA	E	02/10/1998		(NONE)	02/19/1998		320C10 (GEN)*	432
5962-8763301XA	E	02/10/1998		(NONE)			320C10 (GEN)*	432
5962-8763302QA	E	02/10/1998		(NONE)	02/19/1998		320C10-25 (GEN)*	432
5962-8763302XA	E	02/10/1998		(NONE)			320C10-25 (GEN)*	432
5962-8763303QA	E	02/10/1998		(NONE)	05/01/1998		320CM10 (GEN)*	432
5962-8763303XA	E	02/10/1998		(NONE)	05/01/1998		320CM10 (GEN)*	432
5962-8763304QA	E	02/10/1998		(NONE)	05/01/1998		320CM10-25 (GEN)*	432
5962-8763304XA	E	02/10/1998		(NONE)	05/01/1998		320CM10-25 (GEN)*	432

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8763305QA	E	02/10/1998	2	TI		Y	SMJ320C10-25JDM	432
5962-8763305XA	E	02/10/1998		(NONE)	05/01/1998		320C10-25 (GEN)*	432
5962-8763306QA	E	02/10/1998		(NONE)			320E15 (GEN)*	432
5962-8763307QA	E	02/10/1998		(NONE)	02/19/1998		320C15 (GEN)*	432
5962-8763307XA	E	02/10/1998		(NONE)			320C15 (GEN)*	432
5962-8763307YA	E	02/10/1998		(NONE)	02/19/1998		320C15 (GEN)*	432
5962-8763308QA	E	02/10/1998	2	TI		Y	SMJ320C15-25JDM	432
5962-8763308XA	E	02/10/1998		(NONE)			320C15-25 (GEN)*	432
5962-8763308YA	E	02/10/1998	2	TI		Y	SMJ320C15-25FJM	432
5962-8763501RA	A	03/06/1990	1	ANALOG (2)		Y	AD670SD/883B	592
5962-8764001WA	A	02/02/1990	1	MICREL			MIC5801AJBQ	599
5962-8764002CA	A	02/02/1990		(NONE)	03/31/1998		MIC5800 (GEN)*	599
5962-8764101EA		03/17/1988		(NONE)	03/31/1998		MIC5822 (GEN)*	599
5962-87643012A	A	11/15/1989		(NONE)	09/30/1995		3517 (GEN)*	804
5962-8764301EA	A	11/15/1989		(NONE)	09/30/1995		3517 (GEN)*	804
5962-87644012A	A	03/21/1989	2	NATIONAL (2)		Y	54FCT373LMQB	341
5962-8764401RA	A	03/21/1989	2	NATIONAL (2)		Y	54FCT373DMQB	341
5962-8764401SA	A	03/21/1989	2	NATIONAL (2)		Y	54FCT373FMQB	341
5962-87644022A	A	03/21/1989		(NONE)	04/27/1998		54FCT373A (GEN)*	341
5962-8764402RA	A	03/21/1989		(NONE)	04/27/1998		54FCT373A (GEN)*	341
5962-8764402SA	A	03/21/1989		(NONE)	04/27/1998		54FCT373A (GEN)*	341
5962-8764501EA	B	06/29/1995	0	LINFINITY		Y	SG1524BJ/883B	787
5962-8764501EA	B	06/29/1995	0	SEMELAB			IP1524B/883B	787
5962-8764502EA	B	06/29/1995	0	UNITRODE		Y	UC1524AJ/883B	787
5962-8764601EA		02/03/1988		(NONE)	09/30/1995		14490A (GEN)*	399
5962-87647012A	A	12/15/1992	1	TI		Y	SNJ54HC03FK	101
5962-8764701CA	A	12/15/1992	1	HARRIS		Y	CD54HC03F/3A	101
5962-8764701CA	A	12/15/1992	1	TI		Y	SNJ54HC03J	101
5962-8764801XA	D	07/07/1997	1	TI		Y	SMJ27C512-15JM	663
5962-8764801YC	D	07/07/1997		(NONE)			27C512L-15 (GEN)*	663
5962-8764801ZA	D	07/07/1997		(NONE)	10/27/1995		27C512-150 (GEN)*	663
5962-8764802XA	D	07/07/1997	0	TI			SMJ27C512-20JM	663
5962-8764802YC	D	07/07/1997		(NONE)			27C512L-20 (GEN)*	663
5962-8764802ZA	D	07/07/1997		(NONE)	10/27/1995		27C512-200 (GEN)*	663
5962-8764803XA	D	07/07/1997	0	TI			SMJ27C512-25JM	663
5962-8764803YC	D	07/07/1997		(NONE)			27C512L-25 (GEN)*	663
5962-8764803ZA	D	07/07/1997		(NONE)	10/27/1995		27C512-250 (GEN)*	663
5962-8764804XA	D	07/07/1997		(NONE)	08/02/1996		27C512-120 (GEN)*	663
5962-8764804YC	D	07/07/1997		(NONE)			27C512L-12 (GEN)*	663
5962-8764804ZA	D	07/07/1997		(NONE)	10/27/1995		27C512-120 (GEN)*	663
5962-8764805XA	D	07/07/1997		(NONE)	08/02/1996		27C512-90 (GEN)*	663
5962-8764805YA	D	07/07/1997		(NONE)	08/02/1996		27C512-90 (GEN)*	663
5962-8764805ZA	D	07/07/1997		(NONE)	10/27/1995		27C512-90 (GEN)*	663
5962-8764806QXA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27C512-70WMB	663
5962-8764806QYA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27C512-70QMB	663
5962-8764807QXA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27C512-55WMB	663
5962-8764807QYA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27C512-55QMB	663
5962-8764808QXA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27C512-45WMB	663
5962-8764808QYA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27C512-45QMB	663
5962-8764809QXA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27H512-35WMB	663
5962-8764809QYA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27H512-35QMB	663
5962-8764810QXA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27C512-90WMB	663
5962-8764810QYA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27C512-90QMB	663
5962-8764811QXA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27C512-120WMB	663
5962-8764811QYA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27C512-120QMB	663
5962-8764812QXA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27C512-150WMB	663
5962-8764812QYA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27C512-150QMB	663
5962-8764813QXA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27C512-200WMB	663
5962-8764813QYA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27C512-200QMB	663
5962-8764814QXA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27C512-250WMB	663

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8764814QYA	D	07/07/1997	2	CYPRESS	05/30/1999	Y	CY27C512-250QMB	663
5962-8764901XA		01/19/1988		(NONE)				662
5962-8764901YA		01/19/1988		(NONE)				662
5962-8764901ZA		01/19/1988		(NONE)				662
5962-8764902XA		01/19/1988		(NONE)				662
5962-8764902YA		01/19/1988		(NONE)				662
5962-8764902ZA		01/19/1988		(NONE)				662
5962-8764903XA		01/19/1988		(NONE)				662
5962-8764903YA		01/19/1988		(NONE)				662
5962-8764903ZA		01/19/1988		(NONE)				662
5962-87650013C	C	02/23/1993	1	WAFERSCALE			WS57C291-50-CMB	658
5962-8765001JA	C	02/23/1993	1	WAFERSCALE			WS57C191-50-DMB	658
5962-8765001KA	C	02/23/1993		(NONE)			7C291-50 (GEN)*	658
5962-8765001LA	C	02/23/1993	1	CYPRESS		Y	CY7C291-50WMB	658
5962-8765001LA	C	02/23/1993	1	WAFERSCALE			WS57C291-50-TMB	658
5962-87650023C	C	02/23/1993	1	WAFERSCALE			WS57C291-55-CMB	658
5962-8765002JA	C	02/23/1993	1	WAFERSCALE			WS57C191-55-DMB	658
5962-8765002LA	C	02/23/1993	1	WAFERSCALE			WS57C291-55-TMB	658
5962-87650033A	C	02/23/1993		(NONE)			7C291-35 (GEN)*	658
5962-8765003KA	C	02/23/1993	1	CYPRESS	05/30/1999	Y	CY7C291-35TMB	658
5962-8765003LA	C	02/23/1993	1	CYPRESS		Y	CY7C291-35WMB	658
5962-87650043C	C	02/23/1993	1	WAFERSCALE			WS57C291B-45CMB	658
5962-8765004JA	C	02/23/1993	1	WAFERSCALE			WS57C191B-45DMB	658
5962-8765004KA	C	02/23/1993	1	WAFERSCALE			WS57C291B-45FMB	658
5962-8765004LA	C	02/23/1993	1	WAFERSCALE			WS57C291B-45TMB	658
5962-87650053A	C	02/23/1993		(NONE)			7C291A-25 (GEN)*	658
5962-8765005KA	C	02/23/1993	2	CYPRESS	05/30/1999	Y	CY7C291A-25TMB	658
5962-8765005LA	C	02/23/1993	2	CYPRESS		Y	CY7C291A-25WMB	658
5962-87651013A	B	08/19/1994		(NONE)				657
5962-8765101JA	B	08/19/1994		(NONE)				657
5962-8765101KA	B	08/19/1994		(NONE)				657
5962-8765101LA	B	08/19/1994		(NONE)				657
5962-87651023A	B	08/19/1994		(NONE)			7C281A45 (GEN)*	657
5962-8765102JA	B	08/19/1994		(NONE)			7C282A45 (GEN)*	657
5962-8765102KA	B	08/19/1994		(NONE)			7C281A45 (GEN)*	657
5962-8765102LA	B	08/19/1994	2	CYPRESS		Y	CY7C281A-45DMB	657
5962-87651033A	B	08/19/1994		(NONE)			7C281A-30 (GEN)*	657
5962-8765103JA	B	08/19/1994		(NONE)	05/31/1998		7C282A-30 (GEN)*	657
5962-8765103KA	B	08/19/1994	2	CYPRESS		Y	CY7C281A-30KMB	657
5962-8765103LA	B	08/19/1994	2	CYPRESS		Y	CY7C281A-30DMB	657
5962-8765301JA	A	10/21/1991	1	HARRIS		Y	ICM7170MDG/883B	429
5962-8765301JC	A	10/21/1991	1	HARRIS		Y	ICM7170MDG/883B	429
5962-87654012A	B	07/22/1992	3	NATIONAL (2)		Y	54FCT138LMQB	282
5962-8765401EA	B	07/22/1992	3	NATIONAL (2)		Y	54FCT138DMQB	282
5962-8765401FA	B	07/22/1992	3	NATIONAL (2)		Y	54FCT138FMQB	282
5962-87654022A	B	07/22/1992		(NONE)	04/27/1998		54FCT138A (GEN)*	282
5962-8765402EA	B	07/22/1992		(NONE)	04/27/1998		54FCT138A (GEN)*	282
5962-8765402FA	B	07/22/1992		(NONE)	04/27/1998		54FCT138A (GEN)*	282
5962-87655012A	A	03/28/1989	2	NATIONAL (2)		Y	54FCT240LMQB	529
5962-8765501RA	A	03/28/1989	2	NATIONAL (2)		Y	54FCT240DMQB	529
5962-8765501SA	A	03/28/1989	2	NATIONAL (2)		Y	54FCT240FMQB	529
5962-87655022A	A	03/28/1989		(NONE)	04/27/1998		54FCT240A (GEN)*	529
5962-8765502RA	A	03/28/1989		(NONE)	04/27/1998		54FCT240A (GEN)*	529
5962-8765502SA	A	03/28/1989		(NONE)	04/27/1998		54FCT240A (GEN)*	529
5962-87656012A	A	12/07/1989	3	NATIONAL (2)		Y	54FCT273LMQB	159
5962-8765601RA	A	12/07/1989	3	NATIONAL (2)		Y	54FCT273DMQB	159
5962-8765601SA	A	12/07/1989	3	NATIONAL (2)		Y	54FCT273FMQB	159
5962-87656022A	A	12/07/1989		(NONE)	04/27/1998		54FCT273A (GEN)*	159
5962-8765602RA	A	12/07/1989		(NONE)	04/27/1998		54FCT273A (GEN)*	159
5962-8765602SA	A	12/07/1989		(NONE)	04/27/1998		54FCT273A (GEN)*	159

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8765701GA	A	05/17/1994	1	LANSDALE		Y	ML1590/BGA	755
5962-87658012A	A	12/08/1992	1	TI		Y	TLC372MFKB	774
5962-8765801PA	A	12/08/1992	1	TI		Y	TLC372MJGB	774
5962-87659012A	A	02/07/1994	1	TI		Y	TLC374MFKB	776
5962-8765901CA	A	02/07/1994	1	TI		Y	TLC374MJB	776
5962-87659022A	A	02/07/1994	1	TI		Y	TLC139MFKB	776
5962-8765902CA	A	02/07/1994	1	TI		Y	TLC139MJB	776
5962-8766001GC		09/03/1987	1	HARRIS		Y	ICL7667MTV/883B	519
5962-8766001GC		09/03/1987	1	MAXIM INTEG.			ICL7667MTV/883B	519
5962-8766001PA		09/03/1987	1	HARRIS		Y	ICL7667MJA/883B	519
5962-8766001PA		09/03/1987	1	MAXIM INTEG.			ICL7667MJA/883B	519
5962-8766101XA	D	02/15/1995		(NONE)	08/02/1996		27C128-90 (GEN)*	661
5962-8766101YC	D	02/15/1995		(NONE)			27C128-90 (GEN)*	661
5962-8766102XA	D	02/15/1995		(NONE)	08/02/1996		27C128-120 (GEN)*	661
5962-8766102YC	D	02/15/1995		(NONE)			27C128-120 (GEN)*	661
5962-8766103XA	D	02/15/1995		(NONE)	08/02/1996		27C128-150 (GEN)*	661
5962-8766103YC	D	02/15/1995		(NONE)			27C128-150 (GEN)*	661
5962-8766104XA	D	02/15/1995		(NONE)	08/02/1996		27C128-170 (GEN)*	661
5962-8766104YC	D	02/15/1995		(NONE)			27C128-170 (GEN)*	661
5962-8766105XA	D	02/15/1995		(NONE)	12/24/1997		27C12820 (GEN)*	661
5962-8766105YC	D	02/15/1995		(NONE)			27C128-200 (GEN)*	661
5962-8766106XA	D	02/15/1995		(NONE)	08/02/1996		27C128-250 (GEN)*	661
5962-8766106YC	D	02/15/1995		(NONE)			27C128-250 (GEN)*	661
5962-8766107XA	D	02/15/1995		(NONE)	08/02/1996		27C128-300 (GEN)*	661
5962-8766107YC	D	02/15/1995		(NONE)			27C128-300 (GEN)*	661
5962-8766108XA	D	02/15/1995		(NONE)			57C128-70 (GEN)*	661
5962-8766108YA	D	02/15/1995		(NONE)			57C128-70 (GEN)*	661
5962-8766201EA		07/13/1987	1	ROCHESTER			26S02/BEA	166
5962-8766201FA		07/13/1987		(NONE)	06/30/1994		26S02 (GEN)*	166
5962-87663012A	C	09/13/1995	3	NATIONAL (2)	5962-8766301M2A		54ACT245LMQB	590
5962-8766301B2A	C	09/13/1995	3	NATIONAL (2)		Y	JM54ACT245B2A	590
5962-8766301M2A	C	09/13/1995	3	NATIONAL (2)		Y	54ACT245LMQB	590
5962-8766301M2A	C	09/13/1995	1	TI		Y	SNJ54ACT245FK	590
5962-8766301S2A	C	09/13/1995	3	NATIONAL (2)		Y	JM54ACT245S2A	590
5962R8766301B2A	C	09/13/1995	3	NATIONAL (2)		Y	JM54ACT245B2A-RH	590
5962R8766301S2A	C	09/13/1995	3	NATIONAL (2)		Y	JM54ACT245S2A-RH	590
5962-8766301BRA	C	09/13/1995	3	NATIONAL (2)		Y	JM54ACT245BRA	590
5962-8766301MRA	C	09/13/1995	3	NATIONAL (2)		Y	54ACT245DMQB	590
5962-8766301MRA	C	09/13/1995	1	TI		Y	SNJ54ACT245J	590
5962-8766301RA	C	09/13/1995	3	NATIONAL (2)	5962-8766301MRA		54ACT245DMQB	590
5962-8766301SRA	C	09/13/1995	3	NATIONAL (2)		Y	JM54ACT245SRA	590
5962R8766301BRA	C	09/13/1995	3	NATIONAL (2)		Y	JM54ACT245BRA-RH	590
5962R8766301SRA	C	09/13/1995	3	NATIONAL (2)		Y	JM54ACT245SRA-RH	590
5962-8766301BSA	C	09/13/1995	3	NATIONAL (2)		Y	JM54ACT245BSA	590
5962-8766301MSA	C	09/13/1995	3	NATIONAL (2)		Y	54ACT245FMQB	590
5962-8766301SA	C	09/13/1995	3	NATIONAL (2)	5962-8766301MSA		54ACT245FMQB	590
5962-8766301SSA	C	09/13/1995	3	NATIONAL (2)		Y	JM54ACT245SSA	590
5962R8766301BSA	C	09/13/1995	3	NATIONAL (2)		Y	JM54ACT245BSA-RH	590
5962R8766301SSA	C	09/13/1995	3	NATIONAL (2)		Y	JM54ACT245SSA-RH	590
5962-8766302M3A	C	09/13/1995		(NONE)	09/15/1995		54ACT11245 (GEN)*	590
5962-8766302MLA	C	09/13/1995		(NONE)	09/15/1995		54ACT11245 (GEN)*	590
5962-87664012A	A	03/30/1999	3	NATIONAL (2)		Y	54ACT573LMQB	341
5962-87664012A	A	03/30/1999	3	TI		Y	SNJ54ACT573FK	341
5962R87664012A	A	03/30/1999	3	NATIONAL (2)		Y	54ACT573LMQB-RH	341
5962-8766401RA	A	03/30/1999	3	NATIONAL (2)		Y	54ACT573DMQB	341
5962-8766401RA	A	03/30/1999	3	TI		Y	SNJ54ACT573J	341
5962R8766401RA	A	03/30/1999	3	NATIONAL (2)		Y	54ACT573DMQB-RH	341
5962-8766401SA	A	03/30/1999	3	NATIONAL (2)		Y	54ACT573FMQB	341
5962-8766401SA	A	03/30/1999	3	TI		Y	SNJ54ACT573W	341
5962R8766401SA	A	03/30/1999	3	NATIONAL (2)		Y	54ACT573FMQB-RH	341

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8766501TA	B	03/03/1994	0	PERF. SEMI.			P1750A-15GMB	403
5962-8766501UA	B	03/03/1994	0	PERF. SEMI.			P1750A-15QLMB	403
5962-8766501XA	B	03/03/1994	0	PERF. SEMI.			P1750A-15CMB	403
5962-8766501YA	B	03/03/1994	0	PERF. SEMI.			P1750A-15QGMB	403
5962-8766501ZA	B	03/03/1994	0	PERF. SEMI.			P1750A-15PGMB	403
5962-8766502TA	B	03/03/1994	0	PERF. SEMI.			P1750A-20GMB	403
5962-8766502UA	B	03/03/1994	0	PERF. SEMI.			P1750A-20QLMB	403
5962-8766502XA	B	03/03/1994	0	PERF. SEMI.			P1750A-20CMB	403
5962-8766502YA	B	03/03/1994	0	PERF. SEMI.			P1750A-20QGMB	403
5962-8766502ZA	B	03/03/1994	0	PERF. SEMI.			P1750A-20PGMB	403
5962-8766503TA	B	03/03/1994	0	PERF. SEMI.			P1750A-30GMB	403
5962-8766503UA	B	03/03/1994	0	PERF. SEMI.			P1750A-30QLMB	403
5962-8766503XA	B	03/03/1994	0	PERF. SEMI.			P1750A-30CMB	403
5962-8766503YA	B	03/03/1994	0	PERF. SEMI.			P1750A-30QGMB	403
5962-8766503ZA	B	03/03/1994	0	PERF. SEMI.			P1750A-30PGMB	403
5962-8766504TA	B	03/03/1994	0	PERF. SEMI.			P1750A-40GMB	403
5962-8766504UA	B	03/03/1994	0	PERF. SEMI.			P1750A-40QLMB	403
5962-8766504XA	B	03/03/1994	0	PERF. SEMI.			P1750A-40CMB	403
5962-8766504YA	B	03/03/1994	0	PERF. SEMI.			P1750A-40QGMB	403
5962-8766504ZA	B	03/03/1994	0	PERF. SEMI.			P1750A-40PGMB	403
5962-8766505TA	B	03/03/1994	0	PERF. SEMI.			P1750AE-20GMB	403
5962-8766505UA	B	03/03/1994	0	PERF. SEMI.			P1750AE-20QLMB	403
5962-8766505XA	B	03/03/1994	0	PERF. SEMI.			P1750AE-20CMB	403
5962-8766505YA	B	03/03/1994	0	PERF. SEMI.			P1750AE-20QGMB	403
5962-8766505ZA	B	03/03/1994	0	PERF. SEMI.			P1750AE-20PGMB	403
5962-8766506UA	B	03/03/1994	0	PERF. SEMI.			P1750AE-30QLMB	403
5962-8766506YA	B	03/03/1994	0	PERF. SEMI.			P1750AE-30QGMB	403
5962-8766506ZA	B	03/03/1994	0	PERF. SEMI.			P1750AE-30PGMB	403
5962-8766507UA	B	03/03/1994	0	PERF. SEMI.			P1750AE-40QLMB	403
5962-8766507YA	B	03/03/1994	0	PERF. SEMI.			P1750AE-40QGMB	403
5962-8766507ZA	B	03/03/1994	0	PERF. SEMI.			P1750AE-40PGMB	403
5962-8766601VA	A	08/03/1989	3	LINEAR TECH.		Y	LT1080MJ/883	590
5962-8766602EA	A	08/03/1989	3	LINEAR TECH.		Y	LT1081MJ/883	590
5962-87667013A	C	03/19/1993		(NONE)			29C827 (GEN)*	544
5962-8766701KA	C	03/19/1993		(NONE)			29C827 (GEN)*	544
5962-8766701LA	C	03/19/1993		(NONE)			29C827 (GEN)*	544
5962-87667023A	C	03/19/1993		(NONE)	08/04/1995		29C828 (GEN)*	544
5962-8766702KA	C	03/19/1993		(NONE)	08/04/1995		29C828 (GEN)*	544
5962-8766702LA	C	03/19/1993		(NONE)	08/04/1995		29C828 (GEN)*	544
5962-8766703LA	C	03/19/1993		(NONE)			29C927 (GEN)*	544
5962-8766704LA	C	03/19/1993		(NONE)			29C928 (GEN)*	544
5962-87667053A	C	03/19/1993		(NONE)			29C827A (GEN)*	544
5962-8766705KA	C	03/19/1993		(NONE)			29C827A (GEN)*	544
5962-8766705LA	C	03/19/1993		(NONE)			29C827A (GEN)*	544
5962-87667063A	C	03/19/1993		(NONE)			29C828A (GEN)*	544
5962-8766706KA	C	03/19/1993		(NONE)			29C828A (GEN)*	544
5962-8766706LA	C	03/19/1993		(NONE)			29C828A (GEN)*	544
5962-8766801MXA	C	09/24/1991		(NONE)	12/24/1997		8038616 (GEN)*	404
5962-8766801XA	C	09/24/1991		(NONE)	12/24/1997		8038616 (GEN)*	404
5962-8766801MYA	C	09/24/1991		(NONE)	12/24/1997		8038616 (GEN)*	404
5962-8766801YA	C	09/24/1991		(NONE)	12/24/1997		8038616 (GEN)*	404
5962-8766802MXA	C	09/24/1991		(NONE)			80386-12 (GEN)*	404
5962-8766802XA	C	09/24/1991		(NONE)			80386-12 (GEN)*	404
5962-8766802MYA	C	09/24/1991		(NONE)			80386-12 (GEN)*	404
5962-8766802YA	C	09/24/1991		(NONE)			80386-12 (GEN)*	404
5962-8766803MXA	C	09/24/1991		(NONE)	12/24/1997		8038620 (GEN)*	404
5962-8766803QXA	C	09/24/1991		(NONE)			80386-20 (GEN)*	404
5962-8766803XA	C	09/24/1991		(NONE)	12/24/1997		8038620 (GEN)*	404
5962-8766803MYA	C	09/24/1991		(NONE)	12/24/1997	Y	8038620 (GEN)*	404
5962-8766803QYA	C	09/24/1991		(NONE)			80386-20 (GEN)*	404

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8766803YA	C	09/24/1991		(NONE)	12/24/1997		8038620 (GEN)*	404
5962-8766804MXA	C	09/24/1991		(NONE)	12/24/1997		8038625 (GEN)*	404
5962-8766804QXA	C	09/24/1991		(NONE)			80386-25 (GEN)*	404
5962-8766804XA	C	09/24/1991		(NONE)	12/24/1997		8038625 (GEN)*	404
5962-8766804MYA	C	09/24/1991		(NONE)	12/24/1997		8038625 (GEN)*	404
5962-8766804QYA	C	09/24/1991		(NONE)			80386-25 (GEN)*	404
5962-8766804YA	C	09/24/1991		(NONE)	12/24/1997		8038625 (GEN)*	404
5962-8766901VA		09/23/1987		(NONE)	12/24/1997		8238416 (GEN)*	422
5962-8766902VA		09/23/1987		(NONE)	12/24/1997		8238412 (GEN)*	422
5962-8767001EA		01/15/1988		(NONE)	12/01/1993		26LS29 (GEN)*	569
5962-8767001FA		01/15/1988		(NONE)			26LS29 (GEN)*	569
5962-87671013A	D	04/21/1993	0	TI		Y	TIBPAL20L8-20MFDB	431
5962-8767101KA	D	04/21/1993	0	TI		Y	TIBPAL20L8-20MWB	431
5962-8767101LA	D	04/21/1993	0	TI		Y	TIBPAL20L8-20MJTB	431
5962-87671023A	D	04/21/1993	0	TI		Y	TIBPAL20R8-20MFDB	431
5962-8767102KA	D	04/21/1993	0	TI		Y	TIBPAL20R8-20MWB	431
5962-8767102LA	D	04/21/1993	0	TI		Y	TIBPAL20R8-20MJTB	431
5962-87671033A	D	04/21/1993	0	TI		Y	TIBPAL20R6-20MFDB	431
5962-8767103KA	D	04/21/1993	0	TI		Y	TIBPAL20R6-20MWB	431
5962-8767103LA	D	04/21/1993	0	TI		Y	TIBPAL20R6-20MJTB	431
5962-87671043A	D	04/21/1993	0	TI		Y	TIBPAL20R4-20MFDB	431
5962-8767104KA	D	04/21/1993	0	TI		Y	TIBPAL20R4-20MWB	431
5962-8767104LA	D	04/21/1993	0	TI		Y	TIBPAL20R4-20MJTB	431
5962-87671053A	D	04/21/1993		(NONE)			PLUS20L8 (GEN)*	431
5962-8767105KA	D	04/21/1993		(NONE)			PLUS20L8 (GEN)*	431
5962-8767105LA	D	04/21/1993		(NONE)			PLUS20L8 (GEN)*	431
5962-87671063A	D	04/21/1993		(NONE)			PLUS20R8 (GEN)*	431
5962-8767106KA	D	04/21/1993		(NONE)			PLUS20R8 (GEN)*	431
5962-8767106LA	D	04/21/1993		(NONE)			PLUS20R8 (GEN)*	431
5962-87671073A	D	04/21/1993		(NONE)			PAL20L8-15 (GEN)*	431
5962-8767107LA	D	04/21/1993		(NONE)			PAL20L8-15 (GEN)*	431
5962-87671083A	D	04/21/1993		(NONE)			PAL20R8-15 (GEN)*	431
5962-8767108LA	D	04/21/1993		(NONE)			PAL20R8-15 (GEN)*	431
5962-87671093A	D	04/21/1993		(NONE)			PAL20R6-15 (GEN)*	431
5962-8767109LA	D	04/21/1993		(NONE)			PAL20R6-15 (GEN)*	431
5962-87671103A	D	04/21/1993		(NONE)			PAL20L4-15 (GEN)*	431
5962-8767110LA	D	04/21/1993		(NONE)			PAL20R4-15 (GEN)*	431
5962-87671113A	D	04/21/1993		(NONE)	08/04/1995		PAL20L8-12 (GEN)*	431
5962-8767111LA	D	04/21/1993		(NONE)	08/04/1995		PAL20L8-12 (GEN)*	431
5962-87671123A	D	04/21/1993		(NONE)	08/04/1995		PAL20R8-12 (GEN)*	431
5962-8767112LA	D	04/21/1993		(NONE)	08/04/1995		PAL20R8-12 (GEN)*	431
5962-87671133A	D	04/21/1993		(NONE)	08/04/1995		PAL20R6-12 (GEN)*	431
5962-8767113LA	D	04/21/1993		(NONE)	08/04/1995		PAL20R6-12 (GEN)*	431
5962-87671143A	D	04/21/1993		(NONE)	08/04/1995		PAL20R4-12 (GEN)*	431
5962-8767114LA	D	04/21/1993		(NONE)	08/04/1995		PAL20R4-12 (GEN)*	431
5962-87671153A	D	04/21/1993	2	TI		Y	TIBPAL20L8-10MFKB	431
5962-8767115KA	D	04/21/1993	2	TI		Y	TIBPAL20L8-10MWB	431
5962-8767115LA	D	04/21/1993	2	TI		Y	TIBPSL20L8-10MJTB	431
5962-87671163A	D	04/21/1993	2	TI		Y	TIBPAL20R8-10MFKB	431
5962-8767116KA	D	04/21/1993	2	TI		Y	TIBPAL20R8-10MWB	431
5962-8767116LA	D	04/21/1993	2	TI		Y	TIBPAL20R8-10MJTB	431
5962-87671173A	D	04/21/1993	2	TI		Y	TIBPAL20R6-10MFKB	431
5962-8767117KA	D	04/21/1993	2	TI		Y	TIBPAL20R6-10MWB	431
5962-8767117LA	D	04/21/1993	2	TI		Y	TIBPAL20R6-10MJTB	431
5962-87671183A	D	04/21/1993	2	TI		Y	TIBPAL20R4-10MFKB	431
5962-8767118KA	D	04/21/1993	2	TI		Y	TIBPAL20R4-10MWB	431
5962-8767118LA	D	04/21/1993	2	TI		Y	TIBPAL20R4-10MJTB	431
5962-87671193A	D	04/21/1993		TI		Y	TIBPAL20R8-7MFKB	431
5962-8767119KA	D	04/21/1993		TI		Y	TIBPAL20R8-7MWB	431
5962-8767119LA	D	04/21/1993		TI		Y	TIBPAL20R8-7MJTB	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8767201YA		06/30/1987		(NONE)	12/24/1997		82188 (GEN)*	420
5962-8767301AA	A	12/15/1992		(NONE)			DG180A (GEN)*	181
5962-8767301CA	A	12/15/1992	1	SILICONIX		Y	DG180AP/883	181
5962-8767301IA	A	12/15/1992	1	SILICONIX		Y	DG180AA/883	181
5962-8767301XA	A	12/15/1992	1	SILICONIX		Y	DG180AL/883	181
5962-8767401CA		06/03/1988		(NONE)	12/08/1998		LM160 (GEN)*	772
5962-8767401GA		06/03/1988	1	NATIONAL (1)		Y	LM160H/883	772
5962-8767401PA		06/03/1988		(NONE)	12/08/1998		LM160 (GEN)*	772
5962-8767501TA	C	09/30/1996		SEMELAB			IP150G/883B	780
5962-8767501UA	C	09/30/1996	0	SEMELAB			IP150IG/883B	780
5962-8767501XA	C	09/30/1996	I	LINEAR TECH.		Y	LM150K/883B	780
5962-8767501XA	C	09/30/1996	I	NATIONAL (1)		Y	LM150KSTEEL/883B	780
5962-8767501XA	C	09/30/1996	I	SEMELAB			IP150K/883B	780
5962-8767502TA	C	09/30/1996		SEMELAB			IP150AG/883B	780
5962-8767502UA	C	09/30/1996		OMNIREL			OM7604STM	780
5962-8767502UA	C	09/30/1996	0	SEMELAB			IP150AIG/883B	780
5962-8767502XA	C	09/30/1996	1	LINEAR TECH.		Y	LM150AK/883B	780
5962-8767502XA	C	09/30/1996	0	SEMELAB			IP150AK/883B	780
5962-8767601VA	A	05/04/1988		(NONE)			MT4067-12 (GEN)*	623
5962-8767601XA	A	05/04/1988		(NONE)			MT4067-12 (GEN)*	623
5962-8767602VA	A	05/04/1988		(NONE)			MT4067-15 (GEN)*	623
5962-8767602XA	A	05/04/1988		(NONE)			MT4067-15 (GEN)*	623
5962-8767603VA	A	05/04/1988		(NONE)			MT4067-20 (GEN)*	623
5962-8767603XA	A	05/04/1988		(NONE)			MT4067-20 (GEN)*	623
5962-8767604VA	A	05/04/1988		(NONE)			MT4067-10 (GEN)*	623
5962-8767604XA	A	05/04/1988		(NONE)			MT4067-10 (GEN)*	623
5962-87677012A	A	07/10/1992	1	HARRIS		Y	HA4-5330/883	818
5962-8767701CA	A	07/10/1992	1	HARRIS		Y	HA1-5330/883	818
5962-8767801EA	A	04/11/1991		(NONE)	06/30/1996		8690A (GEN)*	319
5962-87679012A	H	04/09/1998		(NONE)			66024 (GEN)*	460
5962-8767901EA	H	04/09/1998	1	HEWLETT-PACK		Y	4N55/883B#200	460
5962-8767901EA	H	04/09/1998	1	MICROPAC		Y	66024-001	460
5962-8767901EC	H	04/09/1998	1	HEWLETT-PACK		Y	4N55/883B	460
5962-8767901EC	H	04/09/1998	1	MICROPAC		Y	66024-001	460
5962-8767901TA	H	04/09/1998	1	HEWLETT-PACK		Y	4N55/883B#300	460
5962-8767901TA	H	04/09/1998	1	MICROPAC		Y	66024-001J	460
5962-8767901TC	H	04/09/1998	1	MICROPAC		Y	66024-001J	460
5962-8767901UA	H	04/09/1998	1	HEWLETT-PACK		Y	4N55/883B#100	460
5962-8767901UC	H	04/09/1998	1	HEWLETT-PACK		Y	4N55/883B#100	460
5962-8767902PA	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-5531#200	460
5962-8767902PA	H	04/09/1998	1	MICROPAC		Y	66126-103	460
5962-8767902PC	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-5531	460
5962-8767902PC	H	04/09/1998	1	MICROPAC		Y	66126-103	460
5962-8767902XA	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-5531#300	460
5962-8767902XA	H	04/09/1998	1	MICROPAC		Y	66126-103J	460
5962-8767902XC	H	04/09/1998	1	MICROPAC		Y	66126-103J	460
5962-8767902YA	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-5531#100	460
5962-8767902YC	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-5531#100	460
5962-87679032A	H	04/09/1998	1	HEWLETT-PACK		Y	HCPL-6531	460
5962-87679032A	H	04/09/1998	1	MICROPAC		Y	66125-001	460
5962-87679032C	H	04/09/1998	1	MICROPAC		Y	66125-001	460
5962-8767904FC	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-6551	460
5962-8767905KEA	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-275K#200	460
5962-8767905KEA	H	04/09/1998	1	MICROPAC		Y	66024-300	460
5962-8767905KEC	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-275K	460
5962-8767905KEC	H	04/09/1998	1	MICROPAC		Y	66024-300	460
5962-8767905KTA	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-275K#300	460
5962-8767905KTA	H	04/09/1998	1	MICROPAC		Y	66024-300T	460
5962-8767905KTC	H	04/09/1998	1	MICROPAC		Y	66024-300T	460
5962-8767905KUA	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-275K#100	460

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8767905KUC	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-275K#100	460
5962-8767906KPA	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-553K#200	460
5962-8767906KPA	H	04/09/1998	1	MICROPAC		Y	66126-300	460
5962-8767906KPC	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-553K	460
5962-8767906KPC	H	04/09/1998	1	MICROPAC		Y	66126-300	460
5962-8767906KXA	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-553K#300	460
5962-8767906KXA	H	04/09/1998	1	MICROPAC		Y	66126-300J	460
5962-8767906KXC	H	04/09/1998	1	MICROPAC		Y	66126-300J	460
5962-8767906KYA	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-553K#100	460
5962-8767906KYC	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-553K#100	460
5962-8767907K2A	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-653K	460
5962-8767907K2A	H	04/09/1998	1	MICROPAC		Y	66125-300	460
5962-8767908KFC	H	04/09/1998	3	HEWLETT-PACK		Y	HCPL-655K	460
5962-87680012A	B	11/04/1994		(NONE)			54HC4060 (GEN)*	305
5962-8768001EA	B	11/04/1994	1	TI		Y	CD54HC4060F/3A	305
5962-87681012A	F	01/07/1997	1	LINFINITY		Y	SG1825CL/883B	787
5962-87681012A	F	01/07/1997	1	UNITRODE		Y	UC1825L/883B	787
5962-8768101EA	F	01/07/1997	1	LINFINITY		Y	SG1825CJ/883B	787
5962-8768101EA	F	01/07/1997	3	UNITRODE		Y	UC1825J/883B	787
5962-87681022A	F	01/07/1997	3	UNITRODE		Y	UC1825AL/883BC	787
5962-8768102EA	F	01/07/1997	3	UNITRODE		Y	UC1825AJ/883BC	787
5962-8768102XA	F	01/07/1997	3	UNITRODE		Y	UC1825ALP/883BC	787
5962-87681032A	F	01/07/1997	3	UNITRODE		Y	UC1825BL/883BC	787
5962-8768103EA	F	01/07/1997	3	UNITRODE		Y	UC1825BJ/883BC	787
5962-8768103XA	F	01/07/1997	3	UNITRODE		Y	UC1825BLP/883BC	787
5962-87682012A	D	06/16/1992		(NONE)	09/01/1997		82S153A (GEN)*	431
5962-8768201M2A	D	06/16/1992	1	QP LABS		Y	82S153A/B2A	431
5962-8768201MRA	D	06/16/1992	1	QP LABS		Y	82S153A/BRA	431
5962-8768201RA	D	06/16/1992		(NONE)	09/01/1997		82S153A (GEN)*	431
5962-8768201MSA	D	06/16/1992		(NONE)			82S153A (GEN)*	431
5962-8768201SA	D	06/16/1992		(NONE)			82S153A (GEN)*	431
5962-87683012A	B	10/05/1992	3	TI		Y	SNJ54ALS139FK	283
5962-8768301EA	B	10/05/1992	3	TI		Y	SNJ54ALS139J	283
5962-8768301FA	B	10/05/1992	3	TI		Y	SNJ54ALS139W	283
5962-8768401MMA	E	01/02/1996	2	QP LABS		Y	87C51/BMA	420
5962-8768401MQA	E	01/02/1996	2	QP LABS		Y	87C51/BQA	420
5962-8768401QA	E	01/02/1996		(NONE)	12/24/1997		87C51 (GEN)*	420
5962-8768401MUA	E	01/02/1996	2	QP LABS		Y	87C51/BUA	420
5962-8768401UA	E	01/02/1996		(NONE)	5962-8768401MUA		87C51 (GEN)*	420
5962-8768402MMA	E	01/02/1996	2	QP LABS		Y	87C51-16/BMA	420
5962-8768402MQA	E	01/02/1996	2	QP LABS		Y	87C51-16/BQA	420
5962-8768402QA	E	01/02/1996		(NONE)	12/24/1997		87C5116 (GEN)*	420
5962-8768402MUA	E	01/02/1996	2	QP LABS		Y	87C51-16/BUA	420
5962-8768402UA	E	01/02/1996		(NONE)	12/24/1997		87C5116 (GEN)*	420
5962-8768403NXA	E	01/02/1996		(NONE)			87C51 (GEN)*	420
5962-8768403NYA	E	01/02/1996		(NONE)			87C51 (GEN)*	420
5962-8768404NXA	E	01/02/1996		(NONE)			87C51-16 (GEN)*	420
5962-8768404NYA	E	01/02/1996		(NONE)			87C51-16 (GEN)*	420
5962-8768405NXA	E	01/02/1996		(NONE)			87C51 (GEN)*	420
5962-8768405NYA	E	01/02/1996		(NONE)			87C51 (GEN)*	420
5962-8768406NXA	E	01/02/1996		(NONE)			87C51-16 (GEN)*	420
5962-8768406NYA	E	01/02/1996		(NONE)			87C51-16 (GEN)*	420
5962-8768501QA		11/09/1987		(NONE)			8088 (GEN)*	402
5962-8768601UA	D	03/19/1999		(NONE)	08/21/1995		7217L-40 (GEN)*	208
5962-8768601XA	D	03/19/1999		(NONE)	08/05/1996		7217L-40 (GEN)*	208
5962-8768601YA	D	03/19/1999		(NONE)			7217L-40 (GEN)*	208
5962-8768601ZA	D	03/19/1999		(NONE)	08/05/1996		7217L-40 (GEN)*	208
5962-8768602TA	D	03/19/1999	2	LOGIC DEV.			LMU17GMB55	208
5962-8768602UA	D	03/19/1999	2	LOGIC DEV.			LMU217RMB55	208
5962-8768602XA	D	03/19/1999	2	LOGIC DEV.			LMU17DMB55	208

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8768602YA	D	03/19/1999	2	LOGIC DEV.			LMU217KMB55	208
5962-8768602ZA	D	03/19/1999		(NONE)			LMU17 (GEN)*	208
5962-8768603TA	D	03/19/1999	2	LOGIC DEV.			LMU17GMB75	208
5962-8768603UA	D	03/19/1999	2	LOGIC DEV.			LMU217RMB75	208
5962-8768603XA	D	03/19/1999	2	LOGIC DEV.			LMU17DMB75	208
5962-8768603YA	D	03/19/1999	2	LOGIC DEV.			LMU217KMB75	208
5962-8768603ZA	D	03/19/1999		(NONE)			LMU17 (GEN)*	208
5962-8768604TA	D	03/19/1999	2	LOGIC DEV.			LMU17GMB25	208
5962-8768604UA	D	03/19/1999	2	LOGIC DEV.			LMU217RMB25	208
5962-8768604XA	D	03/19/1999	2	LOGIC DEV.			LMU17DMB25	208
5962-8768604YA	D	03/19/1999	2	LOGIC DEV.			LMU217KMB25	208
5962-8768605TA	D	03/19/1999	2	LOGIC DEV.			LMU17GMB30	208
5962-8768605UA	D	03/19/1999	2	LOGIC DEV.			LMU217RMB30	208
5962-8768605XA	D	03/19/1999	2	LOGIC DEV.			LMU17DMB30	208
5962-8768605YA	D	03/19/1999	2	LOGIC DEV.			LMU217KMB30	208
5962-8768606TA	D	03/19/1999	2	LOGIC DEV.			LMU17GMB40	208
5962-8768606UA	D	03/19/1999	2	LOGIC DEV.			LMU217RMB40	208
5962-8768606XA	D	03/19/1999	2	LOGIC DEV.			LMU17DMB40	208
5962-8768606YA	D	03/19/1999	2	LOGIC DEV.			LMU217KMB40	208
5962-8768701XA	D	12/20/1996	1	DDC IRELAND		Y	HSDC8920A883B	594
5962-8768701XA	D	12/20/1996	1	ILC DDC		Y	HSDC8920A883B	594
5962-8768701XC	D	12/20/1996	1	DDC IRELAND		Y	HSDC8920A883B	594
5962-8768701XC	D	12/20/1996	1	ILC DDC		Y	HSDC8920A883B	594
5962-8768701YA	D	12/20/1996	1	ILC DDC		Y	RDC14505-638C	594
5962-8768701YC	D	12/20/1996	1	ILC DDC		Y	RDC14505-638C	594
5962-8768702XA	D	12/20/1996	1	DDC IRELAND		Y	HSDC8920883B	594
5962-8768702XA	D	12/20/1996	1	ILC DDC		Y	RDC14505-639	594
5962-8768702XC	D	12/20/1996	1	DDC IRELAND		Y	HSDC8920883B	594
5962-8768702XC	D	12/20/1996	1	ILC DDC		Y	RDC14505-639	594
5962-8768702YA	D	12/20/1996	1	ILC DDC		Y	RDC14505-639C	594
5962-8768702YC	D	12/20/1996	1	ILC DDC		Y	RDC14505-639C	594
5962-8768703XA	D	12/20/1996	1	DDC IRELAND		Y	RDC14505-641	594
5962-8768703XA	D	12/20/1996	1	ILC DDC		Y	RDC14505-641	594
5962-8768703XC	D	12/20/1996	1	DDC IRELAND		Y	RDC14505-641	594
5962-8768703XC	D	12/20/1996	1	ILC DDC		Y	RDC14505-641	594
5962-8768703YA	D	12/20/1996	1	ILC DDC		Y	RDC14505-641C	594
5962-8768703YC	D	12/20/1996	1	ILC DDC		Y	RDC14505-641C	594
5962-8768801XA	A	04/16/1991	1	MICRO NETWKS		Y	MN3008H/B	591
5962-8768801XC	A	04/16/1991	1	MICRO NETWKS		Y	MN3008H/B	591
5962-8768801YA	A	04/16/1991		(NONE)			MN3008 (GEN)*	591
5962-8768802XA	A	04/16/1991	1	MICRO NETWKS		Y	MN3009H/B	591
5962-8768802XC	A	04/16/1991	1	MICRO NETWKS		Y	MN3009H/B	591
5962-8768802YA	A	04/16/1991		(NONE)			MN3009 (GEN)*	591
5962-8768901VA	A	08/31/1992	1	MAXIM INTEG.			DG528AK/883B	193
5962-8768901VA	A	08/31/1992	0	SILICONIX		Y	DG528AK/883	193
5962-87690012A		08/05/1987		(NONE)	08/02/1996		27S29 (GEN)*	656
5962-8769001RA		08/05/1987		(NONE)	08/02/1996		27S29 (GEN)*	656
5962-8769001SA		08/05/1987		(NONE)	08/02/1996		27S29 (GEN)*	656
5962-87690022A		08/05/1987		(NONE)	08/02/1996		27S29A (GEN)*	656
5962-8769002RA		08/05/1987		(NONE)	08/02/1996		27S29A (GEN)*	656
5962-8769002SA		08/05/1987		(NONE)	08/02/1996		27S29A (GEN)*	656
5962-87691012A		08/28/1987	2	NATIONAL (2)		Y	54AC151LMQB	271
5962-8769101EA		08/28/1987	2	NATIONAL (2)		Y	54AC151DMQB	271
5962-8769101FA		08/28/1987	2	NATIONAL (2)		Y	54AC151FMQB	271
5962-87692012A	B	03/11/1999	3	NATIONAL (2)		Y	54AC251LMQB	272
5962-8769201V2A	B	03/11/1999	3	NATIONAL (2)		Y	54AC251E-QMLV	272
5962R87692012A	B	03/11/1999	3	NATIONAL (2)		Y	54AC251LMQB-RH	272
5962R8769201V2A	B	03/11/1999	3	NATIONAL (2)		Y	54AC251ERQMLV	272
5962-8769201EA	B	03/11/1999	3	NATIONAL (2)		Y	54AC251DMQB	272
5962-8769201VEA	B	03/11/1999	3	NATIONAL (2)		Y	54AC251J-QMLV	272

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R8769201EA	B	03/11/1999	3	NATIONAL (2)		Y	54AC251DMQB-RH	272
5962R8769201VEA	B	03/11/1999	3	NATIONAL (2)		Y	54AC251JRQMLV	272
5962-8769201FA	B	03/11/1999	3	NATIONAL (2)		Y	54AC251FMQB	272
5962-8769201VFA	B	03/11/1999	3	NATIONAL (2)		Y	54AC251W-QMLV	272
5962R8769201FA	B	03/11/1999	3	NATIONAL (2)		Y	54AC251FMQB-RH	272
5962R8769201VFA	B	03/11/1999	3	NATIONAL (2)		Y	54AC251WRQMLV	272
5962-87693012A		08/10/1987	2	NATIONAL (2)		Y	54AC253LMQB	274
5962-8769301EA		08/10/1987	2	NATIONAL (2)		Y	54AC253DMQB	274
5962-8769301FA		08/10/1987	2	NATIONAL (2)		Y	54AC253FMQB	274
5962-87694012A	A	04/24/1998	2	NATIONAL (2)		Y	54AC374LMQB	159
5962-87694012A	A	04/24/1998	3	TI		Y	SNJ54AC374FK	159
5962-8769401RA	A	04/24/1998	2	NATIONAL (2)		Y	54AC374DMQB	159
5962-8769401RA	A	04/24/1998	3	TI		Y	SNJ54AC374J	159
5962-8769401SA	A	04/24/1998	2	NATIONAL (2)		Y	54AC374FMQB	159
5962-8769401SA	A	04/24/1998	3	TI		Y	SNJ54AC374W	159
5962-87695012A		12/08/1987	3	NATIONAL (2)		Y	54AC540LMQB	529
5962-8769501RA		12/08/1987	3	NATIONAL (2)		Y	54AC540DMQB	529
5962-8769501SA		12/08/1987	3	NATIONAL (2)		Y	54AC540FMQB	529
5962-87697012A	B	01/15/1993	3	NATIONAL (2)	5962-8769701M2A		54ACT377LMQB	159
5962-8769701B2A	B	01/15/1993	3	NATIONAL (2)		Y	JM54ACT377B2A	159
5962-8769701M2A	B	01/15/1993	3	NATIONAL (2)		Y	54ACT377LMQB	159
5962-8769701S2A	B	01/15/1993	3	NATIONAL (2)		Y	JM54ACT377S2A	159
5962-8769701BRA	B	01/15/1993	3	NATIONAL (2)		Y	JM54ACT377BRA	159
5962-8769701MRA	B	01/15/1993	3	NATIONAL (2)		Y	54ACT377DMQB	159
5962-8769701RA	B	01/15/1993	3	NATIONAL (2)	5962-8769701MRA		54ACT377DMQB	159
5962-8769701SRA	B	01/15/1993	3	NATIONAL (2)		Y	JM54ACT377SRA	159
5962-8769701BSA	B	01/15/1993	3	NATIONAL (2)		Y	JM54ACT377BSA	159
5962-8769701MSA	B	01/15/1993	3	NATIONAL (2)		Y	54ACT377FMQB	159
5962-8769701SA	B	01/15/1993	3	NATIONAL (2)	5962-8769701MSA		54ACT377FMQB	159
5962-8769701SSA	B	01/15/1993	3	NATIONAL (2)		Y	JM54ACT377SSA	159
5962-87698012A		04/03/1989	3	NATIONAL (2)		Y	54ACT153LMQB	273
5962-8769801EA		04/03/1989	3	NATIONAL (2)		Y	54ACT153DMQB	273
5962-8769801FA		04/03/1989	3	NATIONAL (2)		Y	54ACT153FMQB	273
5962-87699012A	C	04/24/1998	2	NATIONAL (2)	5962-8769901M2A		54ACT00LMQB	100
5962-8769901B2A	C	04/24/1998	2	NATIONAL (2)		Y	JM54ACT00B2A	100
5962-8769901M2A	C	04/24/1998	2	NATIONAL (2)		Y	54ACT00LMQB	100
5962-8769901M2A	C	04/24/1998	1	TI		Y	SNJ54ACT00FK	100
5962-8769901S2A	C	04/24/1998		(NONE)			54ACT00 (GEN)*	100
5962R8769901B2A	C	04/24/1998	2	NATIONAL (2)		Y	JM54ACT00B2A-RH	100
5962R8769901S2A	C	04/24/1998	2	NATIONAL (2)		Y	JM54ACT00S2A-RH	100
5962-8769901BCA	C	04/24/1998	2	NATIONAL (2)		Y	JM54ACT00BCA	100
5962-8769901CA	C	04/24/1998	2	NATIONAL (2)	5962-8769901MCA		54ACT00DMQB	100
5962-8769901MCA	C	04/24/1998	2	NATIONAL (2)		Y	54ACT00DMQB	100
5962-8769901MCA	C	04/24/1998	1	TI		Y	SNJ54ACT00J	100
5962-8769901SCA	C	04/24/1998	2	NATIONAL (2)		Y	JM54ACT00SCA	100
5962R8769901BCA	C	04/24/1998	2	NATIONAL (2)		Y	JM54ACT00BCA-RH	100
5962R8769901SCA	C	04/24/1998	2	NATIONAL (2)		Y	JM54ACT00SCA-RH	100
5962-8769901BDA	C	04/24/1998	2	NATIONAL (2)		Y	JM54ACT00BDA	100
5962-8769901DA	C	04/24/1998	2	NATIONAL (2)	5962-8769901MDA		54ACT00FMQB	100
5962-8769901MDA	C	04/24/1998	2	NATIONAL (2)		Y	54ACT00FMQB	100
5962-8769901MDA	C	04/24/1998	1	TI		Y	SNJ54ACT00W	100
5962-8769901SDA	C	04/24/1998	2	NATIONAL (2)		Y	JM54ACT00SDA	100
5962R8769901BDA	C	04/24/1998	2	NATIONAL (2)		Y	JM54ACT00BDA-RH	100
5962R8769901SDA	C	04/24/1998	2	NATIONAL (2)		Y	JM54ACT00SDA-RH	100
5962-87699022A	C	04/24/1998		(NONE)	09/15/1995		54ACT11000 (GEN)*	100
5962-8769902M2A	C	04/24/1998		(NONE)	09/15/1995		54ACT11000 (GEN)*	100
5962-8769902EA	C	04/24/1998		(NONE)	09/15/1995		54ACT11000 (GEN)*	100
5962-8769902MEA	C	04/24/1998		(NONE)	09/15/1995		54ACT11000 (GEN)*	100
5962-87700012A	A	04/09/1990	1	ANALOG (3)		Y	AD7524SE/883B	591
5962-87700012A	A	04/09/1990		TI		Y	AD7524MFK	591

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-87700012C	A	04/09/1990	1	MAXIM INTEG.			MX7524SE/883B	591
5962-8770001EA	A	04/09/1990	1	MAXIM INTEG.			MX7524SQ/883B	591
5962-8770001EA	A	04/09/1990		TI		Y	AD7524MJ	591
5962-87700022A	A	04/09/1990	1	ANALOG (3)		Y	AD7524TE/883B	591
5962-87700022C	A	04/09/1990	1	MAXIM INTEG.			MX7524TE/883B	591
5962-8770002EA	A	04/09/1990	1	ANALOG (3)		Y	AD7524TQ/883B	591
5962-8770002EA	A	04/09/1990	1	MAXIM INTEG.			MX7524TQ/883B	591
5962-87700032A	A	04/09/1990	1	ANALOG (3)		Y	AD7524UE/883B	591
5962-87700032C	A	04/09/1990	1	MAXIM INTEG.			MX7524UE/883B	591
5962-8770003EA	A	04/09/1990	1	ANALOG (3)		Y	AD7524UQ/883B	591
5962-8770003EA	A	04/09/1990	1	MAXIM INTEG.			MX7524UQ/883B	591
5962-87701012A	B	06/23/1989		(NONE)			AD7528S (GEN)*	591
5962-8770101RA	B	06/23/1989	1	ANALOG (3)		Y	AD7528SQ/883B	591
5962-8770101RA	B	06/23/1989	1	MAXIM INTEG.			MX7528SQ/883B	591
5962-87701022A	B	06/23/1989	1	ANALOG (3)		Y	AD7528TE/883B	591
5962-8770102RA	B	06/23/1989	1	ANALOG (3)		Y	AD7528TQ/883B	591
5962-8770102RA	B	06/23/1989	1	MAXIM INTEG.			MX7528TQ/883B	591
5962-87701032A	B	06/23/1989	1	ANALOG (3)		Y	AD7528UE/883B	591
5962-8770103RA	B	06/23/1989	1	ANALOG (3)		Y	AD7528UQ/883B	591
5962-8770103RA	B	06/23/1989	1	MAXIM INTEG.			MX7528UQ/883B	591
5962-87702012C	C	07/06/1998	1	MAXIM INTEG.			MX7545SE/883B	591
5962-8770201RA	C	07/06/1998	1	ANALOG (3)		Y	AD7545SQ/883B	591
5962-8770201RA	C	07/06/1998	1	MAXIM INTEG.			MX7545SQ/883B	591
5962-87702022C	C	07/06/1998	1	MAXIM INTEG.			MX7545TE/883B	591
5962-8770202RA	C	07/06/1998	1	ANALOG (3)		Y	AD7545TQ/883B	591
5962-8770202RA	C	07/06/1998	1	MAXIM INTEG.			MX7545TQ/883B	591
5962-87702032C	C	07/06/1998	1	MAXIM INTEG.			MX7545UE/883B	591
5962-8770203RA	C	07/06/1998	1	ANALOG (3)		Y	AD7545UQ/883B	591
5962-8770203RA	C	07/06/1998	1	MAXIM INTEG.			MX7545UQ/883B	591
5962-87702042A	C	07/06/1998	1	ANALOG (3)		Y	AD7545AUE/883B	591
5962-8770204RA	C	07/06/1998	1	ANALOG (3)		Y	AD7545AUQ/883B	591
5962-8770204RA	C	07/06/1998	1	MAXIM INTEG.			MX7545AUQ/883B	591
5962-87702052A	C	07/06/1998		(NONE)			7545B (GEN)*	591
5962-8770205RA	C	07/06/1998		(NONE)			7545B (GEN)*	591
5962-87702062A	C	07/06/1998		(NONE)			7545A (GEN)*	591
5962-8770206RA	C	07/06/1998		(NONE)			7545A (GEN)*	591
5962-8770207RA	C	07/06/1998		(NONE)			7545S (GEN)*	591
5962-8770301WA		11/09/1987	1	LANSDALE		Y	SL82S212/BWA	629
5962-8770302WA		11/09/1987		(NONE)				629
5962-8770303WA		11/09/1987		(NONE)				629
5962-87704013A	C	03/22/1993		(NONE)			29C861 (GEN)*	590
5962-8770401KA	C	03/22/1993		(NONE)			29C861 (GEN)*	590
5962-8770401LA	C	03/22/1993		(NONE)			29C861 (GEN)*	590
5962-87704023A	C	03/22/1993		(NONE)	08/04/1995		29C863 (GEN)*	590
5962-8770402KA	C	03/22/1993		(NONE)	08/04/1995		29C863 (GEN)*	590
5962-8770402LA	C	03/22/1993		(NONE)	08/04/1995		29C863 (GEN)*	590
5962-8770403LA	C	03/22/1993		(NONE)			29C961 (GEN)*	590
5962-8770404LA	C	03/22/1993		(NONE)			29C963 (GEN)*	590
5962-87704053A	C	03/22/1993		(NONE)			29C861A (GEN)*	590
5962-8770405KA	C	03/22/1993		(NONE)			29C861A (GEN)*	590
5962-8770405LA	C	03/22/1993		(NONE)			29C861A (GEN)*	590
5962-87704063A	C	03/22/1993		(NONE)			29C863A (GEN)*	590
5962-8770406KA	C	03/22/1993		(NONE)			29C863A (GEN)*	590
5962-8770406LA	C	03/22/1993		(NONE)			29C863A (GEN)*	590
5962-8770501XA	A	08/08/1990	1	LANSDALE		Y	SL68172/BXA	420
5962-8770601GA		05/27/1988	1	ANALOG (5)		Y	OP-17AJ/883	703
5962-8770601PA		05/27/1988	1	ANALOG (5)		Y	OP-17AZ/883	703
5962-8770602GA		05/27/1988	1	ANALOG (5)		Y	OP-17BJ/883	703
5962-8770602PA		05/27/1988	1	ANALOG (5)		Y	OP-17BZ/883	703
5962-87707012A	A	11/10/1988		(NONE)	06/30/1994		2907 (GEN)*	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8770701RA	A	11/10/1988		(NONE)	06/30/1994		2907 (GEN)*	590
5962-8770701SA	A	11/10/1988		(NONE)	06/30/1994		2907 (GEN)*	590
5962-8770801QA	C	11/15/1993		(NONE)	05/10/1995		29C10A (GEN)*	420
5962-8770801UA	C	11/15/1993		(NONE)	05/10/1995		29C10A (GEN)*	420
5962-8770802QA	C	11/15/1993		(NONE)	05/01/1995		39C10B (GEN)*	420
5962-8770802UA	C	11/15/1993		(NONE)	05/01/1995		39C10B (GEN)*	420
5962-8770803QA	C	11/15/1993		(NONE)	05/01/1995		39C10C (GEN)*	420
5962-8770803UA	C	11/15/1993		(NONE)	05/01/1995		39C10C (GEN)*	420
5962-8770804QA	C	11/15/1993		(NONE)	03/05/1996		7C910-51 (GEN)*	420
5962-8770804UA	C	11/15/1993	2	CYPRESS		Y	CY7C910-51LMB	420
5962-8770805QA	C	11/15/1993		(NONE)	03/05/1996		7C910-46 (GEN)*	420
5962-8770805UA	C	11/15/1993		(NONE)			7C910-46 (GEN)*	420
5962-87710012A	D	03/15/1999	1	TI		Y	LM158FKB	710
5962-8771001GA	D	03/15/1999	1	NATIONAL (1)		Y	LM158H/883	710
5962-8771001PA	D	03/15/1999	1	NATIONAL (1)		Y	LM158J/883	710
5962-8771001PA	D	03/15/1999	1	TI		Y	LM158JGB	710
5962-87710022A	D	03/15/1999	1	TI		Y	LM158AFKB	710
5962-8771002GA	D	03/15/1999	1	NATIONAL (1)		Y	LM158AH/883	710
5962-8771002VGA	D	03/15/1999	1	NATIONAL (1)		Y	LM158AH-QMLV	710
5962L8771002QGA	D	03/15/1999	1	NATIONAL (1)		Y	LM158AHL-QML	710
5962L8771002VGA	D	03/15/1999	1	NATIONAL (1)		Y	LM158AHL-QMLV	710
5962-8771002PA	D	03/15/1999	1	NATIONAL (1)		Y	LM158AJ/883	710
5962-8771002PA	D	03/15/1999	1	TI		Y	LM158AJGB	710
5962-8771002VPA	D	03/15/1999	1	NATIONAL (1)		Y	LM158AJ-QMLV	710
5962L8771002QPA	D	03/15/1999	1	NATIONAL (1)		Y	LM158AJL-QML	710
5962L8771002VPA	D	03/15/1999	1	NATIONAL (1)		Y	LM158AJL-QMLV	710
5962-8771101EA		11/02/1987	1	LANSDALE		Y	SL54S221/BEA	166
5962-8771101EA		11/02/1987	2	TI			SNJ54221J	166
5962-8771201XA	B	12/13/1991		(NONE)			2004-25 (GEN)*	612
5962-8771201YA	B	12/13/1991		(NONE)			2004-25 (GEN)*	612
5962-8771202XA	B	12/13/1991		(NONE)			2004 (GEN)*	612
5962-8771202YA	B	12/13/1991		(NONE)			2004 (GEN)*	612
5962-8771301QA	A	11/14/1991		(NONE)	06/15/1996		8274 (GEN)*	420
5962-8771401GA	A	09/30/1992	1	ANALOG (5)		Y	OP-14AJ/883	710
5962-8771401PA	A	09/30/1992	1	ANALOG (5)		Y	OP-14AZ/883	710
5962-8771402GA	A	09/30/1992	1	ANALOG (5)		Y	OP-14BJ/883	710
5962-8771402PA	A	09/30/1992	1	ANALOG (5)		Y	OP-14BZ/883	710
5962-8771501CA		09/29/1988	1	ANALOG (5)		Y	OP-207AY	710
5962-8771501CA		09/29/1988	1	LINEAR TECH.		Y	LT1002AMJ/883	710
5962-8771601EA		12/08/1988	1	ANALOG (5)		Y	MUX-08AQ	193
5962-87716022A		12/08/1988	1	ANALOG (5)		Y	MUX-08BRC	193
5962-8771602EA		12/08/1988	1	ANALOG (5)		Y	MUX-08BQ	193
5962-8771701XA		12/08/1988	1	ANALOG (5)		Y	MUX-16AT	195
5962-87717023A		12/08/1988	1	ANALOG (5)		Y	MUX-16BTC	195
5962-8771702XA		12/08/1988	1	ANALOG (5)		Y	MUX-16BT	195
5962-8771801EA		12/09/1988	1	ANALOG (5)		Y	MUX-24AQ	192
5962-8771802EA		12/09/1988	1	ANALOG (5)		Y	MUX-24BQ	192
5962-87719012A	B	11/04/1994		(NONE)			AD625 (GEN)*	754
5962-8771901EA	B	11/04/1994	1	ANALOG (2)		Y	AD625SD/883B	754
5962-87721012A	B	04/08/1993	3	TI		Y	SNJ54HC125FK	520
5962-8772101CA	B	04/08/1993	1	HARRIS		Y	CD54HC125F/3A	520
5962-8772101CA	B	04/08/1993	3	TI		Y	SNJ54HC125J	520
5962-8772101DA	B	04/08/1993		(NONE)			54HC125 (GEN)*	520
5962-87722012A		10/13/1987		(NONE)			54HC4075 (GEN)*	125
5962-8772201CA		10/13/1987	1	HARRIS		Y	CD54HC4075BF/3A	125
5962-8772201CA		10/13/1987	1	TI		Y	CD54HC4075BF/3A	125
5962-8772201DA		10/13/1987		(NONE)			54HC4075 (GEN)*	125
5962-87723012A		10/19/1987		(NONE)			SNJ54HC133 (GEN)*	108
5962-8772301EA		10/19/1987		(NONE)			SNJ54HC133 (GEN)*	108
5962-87724012A		10/22/1987	3	TI		Y	SNJ54HC193FK	304

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8772401EA		10/22/1987	1	HARRIS		Y	CD54HC193F/3A	304
5962-8772401EA		10/22/1987	3	TI		Y	SNJ54HC193J	304
5962-8772501RA	A	03/22/1988	1	TI		Y	CD54HCT273F/3A	159
5962-87727012A	B	12/09/1991		(NONE)	09/30/1995		10H507 (GEN)*	140
5962-8772701EA	B	12/09/1991		(NONE)	09/30/1995		10H507 (GEN)*	140
5962-8772701FA	B	12/09/1991		(NONE)	09/30/1995		10H507 (GEN)*	140
5962-87728012A	B	12/09/1991		(NONE)			10H519 (GEN)*	142
5962-8772801EA	B	12/09/1991		(NONE)			10H519 (GEN)*	142
5962-8772801FA	B	12/09/1991		(NONE)			10H519 (GEN)*	142
5962-87729012A	D	08/17/1998	1	AUSTIN SEMI.		Y	AS10H564EC20/883C	271
5962-8772901EA	D	08/17/1998	1	AUSTIN SEMI.		Y	AS10H564C16/883C	271
5962-8772901FA	D	08/17/1998		(NONE)	09/30/1995		10H564 (GEN)*	271
5962-8772901XA	D	08/17/1998	1	AUSTIN SEMI.		Y	AS10H564F16/883C	271
5962-87730012A	B	12/10/1991		(NONE)			10H521 (GEN)*	142
5962-8773001EA	B	12/10/1991		(NONE)			10H521 (GEN)*	142
5962-8773001FA	B	12/10/1991		(NONE)			10H521 (GEN)*	142
5962-87732012A	B	10/21/1991		(NONE)			54HC76 (GEN)*	156
5962-8773201EA	B	10/21/1991		(NONE)			54HC76 (GEN)*	156
5962-87733012A	A	11/26/1990		(NONE)			54HC4511 (GEN)*	291
5962-8773301EA	A	11/26/1990	1	HARRIS		Y	CD54HC4511F/3A	291
5962-8773301EA	A	11/26/1990	1	TI		Y	CD54HC4511F/3A	291
5962-8773401VA	B	05/14/1992		(NONE)	12/24/1997		82C28410 (GEN)*	422
5962-8773402VA	B	05/14/1992		(NONE)	12/24/1997		82C2848 (GEN)*	422
5962-8773403VA	B	05/14/1992		(NONE)	12/24/1997		82C2846 (GEN)*	422
5962-8773501XC	B	06/01/1998	1	ANALOG (1)		Y	ADSP-2100SG/883B	432
5962-8773502XA	B	06/01/1998		(NONE)			2100TG (GEN)*	432
5962-8773503XC	B	06/01/1998	1	ANALOG (1)		Y	ADSP-2100ASG/883B	432
5962-8773504XC	B	06/01/1998	1	ANALOG (1)		Y	ADSP-2100ATG/883B	432
5962-8773505XC	B	06/01/1998	1	ANALOG (1)		Y	ADSP-2100AUG/883B	432
5962-8773506XC	B	06/01/1998	1	ANALOG (1)		Y	ADSP-2100AVG/883B	432
5962-87738012A	C	05/30/1997	1	ANALOG (5)		Y	OP-77BRC/883	701
5962-8773801GA	C	05/30/1997	1	ANALOG (5)		Y	OP-77BJ/883	701
5962-8773801GA	C	05/30/1997	1	LINEAR TECH.		Y	LT1001MH/883B	701
5962-8773801GA	C	05/30/1997	1	RAYTHEON (1)			OP-77BT/883B	701
5962-8773801GC	C	05/30/1997	1	RAYTHEON (1)			OP-77BT/883B	701
5962-8773801PA	C	05/30/1997	1	ANALOG (5)		Y	OP-77BZ/883	701
5962-8773801PA	C	05/30/1997	1	LINEAR TECH.		Y	LT1001MJ8/883B	701
5962-8773801PA	C	05/30/1997	1	RAYTHEON (1)			OP-77BD/883B	701
5962-8773802V2A	C	05/30/1997	1	ANALOG (2)		Y	OP77ARC/QMLV	701
5962-8773802GA	C	05/30/1997	1	ANALOG (5)		Y	OP-77AJ/883	701
5962-8773802GA	C	05/30/1997	1	RAYTHEON (1)			OP-77AT/883B	701
5962-8773802GC	C	05/30/1997	1	RAYTHEON (1)			OP-77AT/883B	701
5962-8773802VGA	C	05/30/1997	1	ANALOG (2)		Y	OP77AJ/QMLV	701
5962-8773802VHA	C	05/30/1997	1	ANALOG (2)		Y	OP77AL/QMLV	701
5962-8773802PA	C	05/30/1997	1	ANALOG (5)		Y	OP-77AZ/883	701
5962-8773802PA	C	05/30/1997	1	RAYTHEON (1)			OP-77AD/883B	701
5962-8773802VPA	C	05/30/1997	1	ANALOG (2)		Y	OP77AZ/QMLV	701
5962-8773803GA	C	05/30/1997	1	LINEAR TECH.		Y	LT1001AMH/883	701
5962-8773803PA	C	05/30/1997	1	LINEAR TECH.		Y	LT1001AMJ8/883	701
5962-87739012A	F	02/10/1999	1	ANALOG (5)		Y	PM-139ARC/883	776
5962-87739012A	F	02/10/1999	1	NATIONAL (1)		Y	LM139AE/883	776
5962-87739012A	F	02/10/1999		TI			LM139AFKB	776
5962-8773901V2A	F	02/10/1999	1	ANALOG (5)		Y	PM139ARC/QMLV	776
5962R8773901V2A	F	02/10/1999	1	ANALOG (5)		Y	PM139ARC/QMLR	776
5962-8773901CA	F	02/10/1999	1	ANALOG (5)		Y	PM-139AY/883	776
5962-8773901CA	F	02/10/1999	1	NATIONAL (1)		Y	LM139AJ/883	776
5962-8773901CA	F	02/10/1999	1	RAYTHEON (1)			LM139AD/883	776
5962-8773901CA	F	02/10/1999		TI			LM139AJB	776
5962-8773901VCA	F	02/10/1999	1	ANALOG (5)		Y	PM139AY/QMLV	776
5962R8773901VCA	F	02/10/1999	1	ANALOG (5)		Y	PM139AY/QMLR	776

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8773901DA	F	02/10/1999	1	NATIONAL (1)		Y	LM139AW/883	776
5962-8773901DA	F	02/10/1999		TI		Y	LM139AWB	776
5962-8773901VDA	F	02/10/1999	1	ANALOG (5)		Y	PM139AM/QMLV	776
5962R8773901VDA	F	02/10/1999	1	ANALOG (5)		Y	PM139AM/QMLR	776
5962-8773901XA	F	02/10/1999	1	NATIONAL (1)		Y	LM139AWG/883	776
5962R8773902V2A	F	02/10/1999	1	ANALOG (5)		Y	PM139RC/QMLR	776
5962R8773902VCA	F	02/10/1999	1	ANALOG (5)		Y	PM139Y/QMLR	776
5962R8773902VDA	F	02/10/1999	1	ANALOG (5)		Y	PM139M/QMLR	776
5962-8774001EA	A	06/23/1997		LINFINITY		Y	SG1543J/883B	787
5962-8774001EA	A	06/23/1997	3	UNITRODE		Y	UC1543J/883B	787
5962-8774002VA	A	06/23/1997		LINFINITY		Y	SG1544J/883B	787
5962-8774002VA	A	06/23/1997	3	UNITRODE		Y	UC1544J/883B	787
5962-8774101TA	D	09/12/1996	1	OMNIREL			OM3914NTM	781
5962-8774101UA	D	09/12/1996	1	FILM MICRO.			FM1033S7	781
5962-8774101UA	D	09/12/1996	1	OMNIREL			OM7611STM	781
5962-8774101XA	D	09/12/1996	1	LINEAR TECH.		Y	LT1033MK/883	781
5962-87742012A	A	04/15/1992	2	UNITRODE		Y	UC1834L/883B	789
5962-8774201EA	A	04/15/1992	1	UNITRODE		Y	UC1834J/883B	789
5962-8774301MEA	A	09/24/1992		(NONE)	09/30/1995		12511 (GEN)*	350
5962-8774301MFA	A	09/24/1992		(NONE)			12511 (GEN)*	350
5962-8774401QA		10/09/1987		(NONE)	04/15/1994		27210 (GEN)*	664
5962-8774402QA		10/09/1987		(NONE)			27210 (GEN)*	664
5962-8774801MEA	A	09/24/1992		(NONE)	09/30/1995		12509 (GEN)*	350
5962-8774801MFA	A	09/24/1992		(NONE)			12509 (GEN)*	350
5962-8774901MEA	B	03/26/1993		(NONE)	09/30/1995		12513 (GEN)*	350
5962-87750012A		07/22/1988		(NONE)			10612 (GEN)*	149
5962-8775001EA		07/22/1988		(NONE)			10612 (GEN)*	149
5962-8775001FA		07/22/1988		(NONE)			10612 (GEN)*	149
5962-8775101MEA		01/20/1993		(NONE)	09/30/1995		12514 (GEN)*	410
5962-87752012A	A	12/23/1991		(NONE)			12540 (GEN)*	802
5962-8775201CA	A	12/23/1991		(NONE)	09/30/1995		12540 (GEN)*	802
5962-8775301EA		07/19/1988		(NONE)			14551B (GEN)*	199
5962-8775401EA		05/25/1988	1	HARRIS		Y	CD54HC4053F/3A	199
5962-8775401EA		05/25/1988	1	TI		Y	CD54HC4053F/3A	199
5962-87755013A		01/19/1988		(NONE)	08/04/1995		29821A (GEN)*	421
5962-8775501KA		01/19/1988		(NONE)	08/04/1995		29821A (GEN)*	421
5962-8775501LA		01/19/1988		(NONE)	08/04/1995		29821A (GEN)*	421
5962-87755023A		01/19/1988		(NONE)	08/04/1995		29823A (GEN)*	421
5962-8775502KA		01/19/1988		(NONE)	08/04/1995		29823A (GEN)*	421
5962-8775502LA		01/19/1988		(NONE)	08/04/1995		29823A (GEN)*	421
5962-87755033A		01/19/1988		(NONE)	06/30/1994		29825A (GEN)*	421
5962-8775503KA		01/19/1988		(NONE)	06/30/1994		29825A (GEN)*	421
5962-8775503LA		01/19/1988		(NONE)	06/30/1994		29825A (GEN)*	421
5962-8775504LA		01/19/1988		(NONE)			29921A (GEN)*	421
5962-8775505LA		01/19/1988		(NONE)			29923A (GEN)*	421
5962-8775506LA		01/19/1988		(NONE)			29925A (GEN)*	421
5962-87756012A		12/06/1988	3	NATIONAL (2)		Y	54AC273LMQB	159
5962-8775601RA		12/06/1988	3	NATIONAL (2)		Y	54AC273DMQB	159
5962-8775601SA		12/06/1988	3	NATIONAL (2)		Y	54AC273FMQB	159
5962-87757012A		11/29/1988	3	NATIONAL (2)		Y	54ACT174/LMQB	159
5962-8775701EA		11/29/1988	3	NATIONAL (2)		Y	54ACT174/DMQB	159
5962-8775701FA		11/29/1988	3	NATIONAL (2)		Y	54ACT174/FMQB	159
5962-87758012A	A	12/13/1996	3	NATIONAL (2)		Y	54AC245LMQB	590
5962-87758012A	A	12/13/1996	2	TI			SNJ54AC245FK	590
5962-8775801RA	A	12/13/1996	3	NATIONAL (2)		Y	54AC245DMQB	590
5962-8775801RA	A	12/13/1996	2	TI			SNJ54AC245J	590
5962-8775801SA	A	12/13/1996	3	NATIONAL (2)		Y	54AC245FMQB	590
5962-8775801SA	A	12/13/1996	2	TI			SNJ54AC245W	590
5962-87759012A	B	02/02/1999	3	NATIONAL (2)	5962-8775901M2A		54ACT240/LMQB	529
5962-8775901B2A	B	02/02/1999	3	NATIONAL (2)		Y	JM54ACT240B2A	529

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8775901M2A	B	02/02/1999	3	NATIONAL (2)		Y	54ACT240LMQB	529
5962-8775901M2A	B	02/02/1999	2	TI		Y	SNJ54ACT240FK	529
5962-8775901S2A	B	02/02/1999		(NONE)			54ACT240 (GEN)*	529
5962R8775901B2A	B	02/02/1999	3	NATIONAL (2)		Y	JM54ACT240B2A-RH	529
5962R8775901S2A	B	02/02/1999	3	NATIONAL (2)		Y	JM54ACT240S2A-RH	529
5962-8775901BRA	B	02/02/1999	3	NATIONAL (2)		Y	JM54ACT240BRA	529
5962-8775901MRA	B	02/02/1999	3	NATIONAL (2)		Y	54ACT240DMQB	529
5962-8775901MRA	B	02/02/1999	2	TI		Y	SNJ54ACT240J	529
5962-8775901RA	B	02/02/1999	3	NATIONAL (2)	5962-8775901MRA		54ACT240/DMQB	529
5962-8775901SRA	B	02/02/1999		(NONE)			54ACT240 (GEN)*	529
5962R8775901BRA	B	02/02/1999	3	NATIONAL (2)		Y	JM54ACT240BRA-RH	529
5962R8775901SRA	B	02/02/1999	3	NATIONAL (2)		Y	JM54ACT240SRA-RH	529
5962-8775901BSA	B	02/02/1999		(NONE)			54ACT240 (GEN)*	529
5962-8775901MSA	B	02/02/1999	3	NATIONAL (2)		Y	54ACT240FMQB	529
5962-8775901MSA	B	02/02/1999	2	TI		Y	SNJ54ACT240W	529
5962-8775901SA	B	02/02/1999	3	NATIONAL (2)	5962-8775901MSA		54ACT240/FMQB	529
5962-8775901SSA	B	02/02/1999	3	NATIONAL (2)		Y	JM54ACT240SSA	529
5962R8775901BSA	B	02/02/1999	3	NATIONAL (2)		Y	JM54ACT240BSA-RH	529
5962R8775901SSA	B	02/02/1999	3	NATIONAL (2)		Y	JM54ACT240SSA-RH	529
5962-87759023A	B	02/02/1999		(NONE)	09/15/1995		54ACT11240 (GEN)*	529
5962-8775902M3A	B	02/02/1999		(NONE)	09/15/1995		54ACT11240 (GEN)*	529
5962-8775902LA	B	02/02/1999		(NONE)	09/15/1995		54ACT11240 (GEN)*	529
5962-8775902MLA	B	02/02/1999	1	(NONE)	09/15/1995		54ACT11240 (GEN)*	529
5962-87760012A	C	05/21/1993	3	NATIONAL (2)	5962-8776001M2A		54ACT244LMQB	529
5962-8776001B2A	C	05/21/1993	3	NATIONAL (2)		Y	JM54ACT244B2A	529
5962-8776001M2A	C	05/21/1993	3	NATIONAL (2)		Y	54ACT244LMQB	529
5962-8776001M2A	C	05/21/1993	2	TI		Y	SNJ54ACT244FK	529
5962-8776001S2A	C	05/21/1993	3	NATIONAL (2)		Y	JM54ACT244S2A	529
5962R8776001B2A	C	05/21/1993	3	NATIONAL (2)		Y	JM54ACT244B2A-RH	529
5962R8776001S2A	C	05/21/1993	3	NATIONAL (2)		Y	JM54ACT244S2A-RH	529
5962-8776001BRA	C	05/21/1993	3	NATIONAL (2)		Y	JM54ACT244BRA	529
5962-8776001MRA	C	05/21/1993	3	NATIONAL (2)		Y	54ACT244DMQB	529
5962-8776001MRA	C	05/21/1993	2	TI		Y	SNJ54ACT244J	529
5962-8776001RA	C	05/21/1993	3	NATIONAL (2)	5962-8776001MRA		54ACT244DMQB	529
5962-8776001SRA	C	05/21/1993	3	NATIONAL (2)		Y	JM54ACT244SRA	529
5962R8776001BRA	C	05/21/1993	3	NATIONAL (2)		Y	JM54ACT244BRA-RH	529
5962R8776001SRA	C	05/21/1993	3	NATIONAL (2)		Y	JM54ACT244SRA-RH	529
5962-8776001BSA	C	05/21/1993	3	NATIONAL (2)		Y	JM54ACT244BSA	529
5962-8776001MSA	C	05/21/1993	3	NATIONAL (2)		Y	54ACT244FMQB	529
5962-8776001MSA	C	05/21/1993	2	TI		Y	SNJ54ACT244W	529
5962-8776001SA	C	05/21/1993	3	NATIONAL (2)	5962-8776001MSA		54ACT244FMQB	529
5962-8776001SSA	C	05/21/1993	3	NATIONAL (2)		Y	JM54ACT244SSA	529
5962R8776001BSA	C	05/21/1993	3	NATIONAL (2)		Y	JM54ACT244BSA-RH	529
5962R8776001SSA	C	05/21/1993	3	NATIONAL (2)		Y	JM54ACT244SSA-RH	529
5962-87760023A	C	05/21/1993		(NONE)	09/15/1995		54ACT11244 (GEN)*	529
5962-8776002M3A	C	05/21/1993		(NONE)	09/15/1995		54ACT11244 (GEN)*	529
5962-8776002LA	C	05/21/1993		(NONE)	09/15/1995		54ACT11244 (GEN)*	529
5962-8776002MLA	C	05/21/1993		(NONE)	09/15/1995		54ACT11244 (GEN)*	529
5962-87761012A		01/22/1988	3	NATIONAL (2)		Y	54ACT253LMQB	274
5962-8776101EA		01/22/1988	3	NATIONAL (2)		Y	54ACT253DMQB	274
5962-8776101FA		01/22/1988	3	NATIONAL (2)		Y	54ACT253FMQB	274
5962-87762012A		07/25/1988		(NONE)			AD7575S (GEN)*	592
5962-8776201VA		07/25/1988		(NONE)			AD7575S (GEN)*	592
5962-87762022A		07/25/1988		(NONE)			AD7575T (GEN)*	592
5962-8776202VA		07/25/1988	1	ANALOG (3)		Y	AD7575TQ/883B	592
5962-87763013C		05/10/1988	1	MAXIM INTEG.			MX7537SE/883B	591
5962-8776301LA		05/10/1988	1	ANALOG (3)		Y	AD7537SQ/883B	591
5962-8776301LA		05/10/1988	1	MAXIM INTEG.			MX7537SQ/883B	591
5962-87763023C		05/10/1988	1	MAXIM INTEG.			MX7537TE/883B	591
5962-8776302LA		05/10/1988	1	MAXIM INTEG.			MX7537TQ/883B	591

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-87763033C		05/10/1988	1	MAXIM INTEG.			MX7537UE/883B	591
5962-8776303LA		05/10/1988	1	ANALOG (3)		Y	AD7537UQ/883B	591
5962-8776303LA		05/10/1988	1	MAXIM INTEG.			MX7537UQ/883B	591
5962-87766012A	B	01/16/1992	2	TI			SNJ54AS804BFK	509
5962-8776601RA	B	01/16/1992	2	TI			SNJ54AS804BJ	509
5962-8776601SA	B	01/16/1992	2	TI			SNJ54AS804BW	509
5962-87767012A		01/16/1990	3	TI			SNJ54AS760FK	529
5962-8776701RA		01/16/1990	3	TI			SNJ54AS760J	529
5962-8776701SA		01/16/1990	3	TI			SNJ54AS760W	529
5962-87769012A		07/20/1988	2	TI		Y	SNJ55121FK	569
5962-8776901EA		07/20/1988	2	TI		Y	SNJ55121J	569
5962-87770012A	A	03/12/1997	1	LINFINITY		Y	SG1532L	780
5962-8777001CA	A	03/12/1997		LINFINITY		Y	SG1532J	780
5962-8777001IA	A	03/12/1997		LINFINITY		Y	SG1532T	780
5962-87771013A	C	11/26/1996		(NONE)			OP-400A (GEN)*	713
5962-8777101M3A	C	11/26/1996	1	ANALOG (5)		Y	OP400ATC/883	713
5962-8777101V3A	C	11/26/1996	1	ANALOG (5)		Y	OP400ATC/QML	713
5962-8777101CA	C	11/26/1996		(NONE)			OP-400A (GEN)*	713
5962-8777101MCA	C	11/26/1996	1	ANALOG (5)		Y	OP400AY/883	713
5962-8777101VCA	C	11/26/1996	1	ANALOG (5)		Y	OP400AY/QML	713
5962-8777101VKA	C	11/26/1996	1	ANALOG (5)		Y	OP400AN/QML	713
5962-8777201LA		05/25/1988		(NONE)	06/30/1994		2952A (GEN)*	421
5962-8777202LA		05/25/1988		(NONE)			2953A (GEN)*	421
5962-87773012A	A	03/26/1993		(NONE)	09/30/1995		10598 (GEN)*	165
5962-8777301EA	A	03/26/1993		(NONE)	09/30/1995		10598 (GEN)*	165
5962-8777301FA	A	03/26/1993		(NONE)	09/30/1995		10598 (GEN)*	165
5962-8777401YA		03/29/1988	3	NATIONAL (1)	09/09/1999	Y	LM109K/883	782
5962-8777501YA	A	01/07/1993		LINEAR TECH.		Y	LM123K/883	782
5962-8777502YA	A	01/07/1993	3	LINEAR TECH.		Y	LM123AK/883B	782
5962-87776012A	C	11/09/1993	1	LINFINITY		Y	SG7812AL/883B	782
5962-8777601TA	C	11/09/1993	0	OMNIREL			OM7812AH/883B	782
5962-8777601TA	C	11/09/1993	0	SEMELAB			IP7812AG/883B	782
5962-8777601UA	C	11/09/1993	1	FILM MICRO.			FM812S7	782
5962-8777601UA	C	11/09/1993	1	LINFINITY		Y	SG7812AIG/883B	782
5962-8777601UA	C	11/09/1993	0	OMNIREL			OM7812AIH/883B	782
5962-8777601UA	C	11/09/1993	0	SEMELAB			IP7812AIG/883B	782
5962-8777601XA	C	11/09/1993	1	LINFINITY		Y	SG7812AT/883B	782
5962-8777601XA	C	11/09/1993	0	SEMELAB			IP7812AH/883B	782
5962-8777601YA	C	11/09/1993	1	LINFINITY		Y	SG7812AK/883B	782
5962-8777601YA	C	11/09/1993	0	SEMELAB			IP7812AK/883B	782
5962-8777601ZA	C	11/09/1993	1	LINFINITY		Y	SG7812AR/883B	782
5962-8777601ZA	C	11/09/1993	0	SEMELAB			IP7812AR/883B	782
5962-87776022A	C	11/09/1993		(NONE)	05/31/1994		78M12 (GEN)*	782
5962-8777602PA	C	11/09/1993		(NONE)	05/31/1994		78M12 (GEN)*	782
5962-8777701XA	A	08/25/1989	2	NATIONAL (1)		Y	LM194H/883	790
5962-8777801XA		05/10/1988	3	NATIONAL (1)		Y	LM195H/883	790
5962-8777801YA		05/10/1988	3	NATIONAL (1)		Y	LM195K/883	790
5962-8778001CA		08/25/1989		(NONE)			INA101 (GEN)*	754
5962-8778002IA		08/25/1989		(NONE)			INA101 (GEN)*	754
5962-87782012A	F	07/05/1995	1	LINFINITY		Y	SG7805AL/883B	782
5962-87782012A	F	07/05/1995	1	OMNIREL			OM7805AL/883B	782
5962-8778201NA	F	07/05/1995	1	OMNIREL			OM7805NMM/883B	782
5962-8778201TA	F	07/05/1995	1	OMNIREL			OM7805AH/883B	782
5962-8778201TA	F	07/05/1995	0	SEMELAB			IP7805AG/883B	782
5962-8778201UA	F	07/05/1995	1	FILM MICRO.			FM805S7	782
5962-8778201UA	F	07/05/1995	1	LINFINITY		Y	SG7805AIG/883B	782
5962-8778201UA	F	07/05/1995	1	OMNIREL			OM7805AIH/883B	782
5962-8778201UA	F	07/05/1995	0	SEMELAB			IP7805AIG/883B	782
5962-8778201XA	F	07/05/1995	1	LINFINITY		Y	SG7805AT/883B	782
5962-8778201XA	F	07/05/1995	0	SEMELAB			IP78M05AH/883B	782

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8778201YA	F	07/05/1995	1	LINFINITY		Y	SG7805AK/883B	782
5962-8778201YA	F	07/05/1995	1	OMNIREL			OM7805AK/883B	782
5962-8778201YA	F	07/05/1995	0	SEMELAB			IP7805AK/883B	782
5962-8778201ZA	F	07/05/1995	1	LINFINITY		Y	SG7805AR/883B	782
5962-8778201ZA	F	07/05/1995	0	SEMELAB			IP7805AR/883B	782
5962-87782022A	F	07/05/1995		(NONE)	05/31/1994		78M05 (GEN)*	782
5962-8778202PA	F	07/05/1995	1	SEMELAB			IP78M05J/883B	782
5962-87782032A	F	07/05/1995	3	UNITRODE		Y	UC7805AL/883B	782
5962-87782034A	F	07/05/1995	3	UNITRODE		Y	UC7805ALP/883B	782
5962-87783012A	A	10/15/1997	1	HARRIS		Y	HA4-2400/883	739
5962-8778301EA	A	10/15/1997	0	HARRIS		Y	HA1-2400/883	739
5962-87784012A	B	04/29/1994	1	HARRIS		Y	HA4-5190/883	755
5962-8778401CA	B	04/29/1994	1	HARRIS		Y	HA1-5190/883	755
5962-8778401XC	B	04/29/1994	1	HARRIS		Y	HA2-5190/883	755
5962-87784022A	B	04/29/1994		(NONE)	09/30/1993		EL-2190 (GEN)*	755
5962-8778402CA	B	04/29/1994		(NONE)	09/30/1993		EL-2190 (GEN)*	755
5962-8778402XA	B	04/29/1994		(NONE)	09/30/1993		EL-2190 (GEN)*	755
5962-8778501CA	A	05/16/1994	1	HARRIS			HA1-2541/883	755
5962-8778501XA	A	05/16/1994		(NONE)	09/29/1995		HA2541 (GEN)*	755
5962-8778501XC	A	05/16/1994		(NONE)	09/29/1995		HA2541 (GEN)*	755
5962-87785022A	A	05/16/1994		(NONE)			EL2041 (GEN)*	755
5962-8778502CA	A	05/16/1994		(NONE)			EL2041 (GEN)*	755
5962-8778502XA	A	05/16/1994		(NONE)			EL2041 (GEN)*	755
5962-8778503CA	A	05/16/1994	1	HARRIS		Y	HA1-2841/883	755
5962-8778503PA	A	05/16/1994	1	HARRIS		Y	HA7-2841/883	755
5962-8778601VA	A	01/05/1993	1	RAYTHEON (2)			TDC1046J8V	592
5962-87787012A		11/22/1991		(NONE)	03/31/1995		HA2539 (GEN)*	755
5962-8778701CA		11/22/1991	1	HARRIS		Y	HA1-2539/883	755
5962-87787022A		11/22/1991		(NONE)	09/30/1993		EL2039 (GEN)*	755
5962-8778702CA		11/22/1991		(NONE)	09/30/1993		EL2039 (GEN)*	755
5962-87788012A	B	01/17/1990		(NONE)	08/02/1996		27S21 (GEN)*	653
5962-8778801FA	B	01/17/1990	1	LANSDALE		Y	SL82S129/BFA	653
5962-8778801FA	B	01/17/1990	1	QP LABS		Y	82S129/BFA	653
5962-87788022A	B	01/17/1990		(NONE)	08/02/1996		27S21A (GEN)*	653
5962-8778802EA	B	01/17/1990	1	LANSDALE		Y	SL82S129A/BEA	653
5962-8778802EA	B	01/17/1990	1	QP LABS		Y	82S129A/BEA	653
5962-8778802FA	B	01/17/1990	1	LANSDALE		Y	SL82S129A/BFA	653
5962-8778802FA	B	01/17/1990	1	QP LABS		Y	82S129A/BFA	653
5962-87789012A	A	02/02/1990	1	ANALOG (2)		Y	AD558SE/883B	591
5962-8778901EA	A	02/02/1990	1	ANALOG (2)		Y	AD558SD/883B	591
5962-87789022A	A	02/02/1990	1	ANALOG (2)		Y	AD558TE/883B	591
5962-8778902EA	A	02/02/1990	1	ANALOG (2)		Y	AD558TD/883B	591
5962-87791012A	B	10/30/1989		(NONE)			57401 (GEN)*	670
5962-8779101EA	B	10/30/1989		(NONE)			57401 (GEN)*	670
5962-87791022A	B	10/30/1989		(NONE)			57402 (GEN)*	670
5962-8779102VA	B	10/30/1989		(NONE)			57402 (GEN)*	670
5962-87791032A	B	10/30/1989		(NONE)	06/30/1994		57401A (GEN)*	670
5962-8779103EA	B	10/30/1989		(NONE)	06/30/1994		57401A (GEN)*	670
5962-87791042A	B	10/30/1989		(NONE)			57402A (GEN)*	670
5962-8779104VA	B	10/30/1989		(NONE)			57402A (GEN)*	670
5962-87791052A	B	10/30/1989		(NONE)			C57401 (GEN)*	670
5962-8779105EA	B	10/30/1989		(NONE)			C57401 (GEN)*	670
5962-87791062A	B	10/30/1989		(NONE)			C57402 (GEN)*	670
5962-8779106VA	B	10/30/1989		(NONE)			C57402 (GEN)*	670
5962-87791072A	B	10/30/1989		(NONE)	06/30/1994		C57401A (GEN)*	670
5962-8779107EA	B	10/30/1989		(NONE)	06/30/1994		C57401A (GEN)*	670
5962-87791082A	B	10/30/1989		(NONE)			C57402A (GEN)*	670
5962-8779108VA	B	10/30/1989		(NONE)			C57402A (GEN)*	670
5962-8779109EA	B	10/30/1989		(NONE)			57L401D (GEN)*	670
5962-8779110VA	B	10/30/1989		(NONE)			57L402D (GEN)*	670

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8779111EA	B	10/30/1989		(NONE)			57L4013D (GEN)*	670
5962-87792012A	A	12/10/1991	1	LANSDALE		Y	SL10558/B2A	275
5962-87792012C	A	12/10/1991	1	LANSDALE		Y	SL10558/B2C	275
5962-8779201EA	A	12/10/1991	1	LANSDALE		Y	SL10558/BEA	275
5962-8779201FA	A	12/10/1991	1	LANSDALE		Y	SL10558/BFA	275
5962-87793012A		08/30/1988		(NONE)	09/30/1995		10586 (GEN)*	159
5962-8779301EA		08/30/1988		(NONE)	09/30/1995		10586 (GEN)*	159
5962-8779301FA		08/30/1988		(NONE)	09/30/1995		10586 (GEN)*	159
5962-87794012A	A	02/10/1992	1	TI			SNJ54AS805BFK	503
5962-8779401RA	A	02/10/1992	1	TI			SNJ54AS805BJ	503
5962-8779401SA	A	02/10/1992	1	TI			SNJ54AS805BW	503
5962-8780101XA	B	01/09/1989	I	ANALOG (2)		Y	AD567SD/883B	591
5962-87802012C	B	10/15/1993	1	ANALOG (3)		Y	AD7226TE/883B	591
5962-87802012C	B	10/15/1993	1	MAXIM INTEG.			MX7226TE/883B	591
5962-8780201RA	B	10/15/1993	1	ANALOG (3)		Y	AD7226TQ/883B	591
5962-8780201RA	B	10/15/1993	1	MAXIM INTEG.			MX7226TQ/883B	591
5962-8780301AA	B	02/24/1994		(NONE)			4344 (GEN)*	802
5962-8780301CA	B	02/24/1994	1	LANSDALE		Y	ML4344/BCA	802
5962-8780301DA	B	02/24/1994	1	LANSDALE		Y	ML4344/BDA	802
5962-87804012A		06/24/1987	1	TI			SNJ54AS21FK	114
5962-8780401BA		06/24/1987	1	TI			SNJ54AS21WA	114
5962-8780401CA		06/24/1987		(NONE)			54AS21 (GEN)*	114
5962-8780401DA		06/24/1987	1	TI			SNJ54AS21W	114
5962-8780501EA		04/14/1987	1	HARRIS		Y	CD54HC221F/3A	166
5962-8780501EA		04/14/1987	1	TI		Y	CD54HC221F/3A	166
5962-87805022A		04/14/1987		(NONE)			54HC221A (GEN)*	166
5962-8780502EA		04/14/1987		(NONE)			54HC221A (GEN)*	166
5962-87806012A	B	11/26/1990		(NONE)			54HC299 (GEN)*	228
5962-8780601RA	B	11/26/1990	1	TI		Y	CD54HC299F/3A	228
5962-87807012A	A	11/19/1991	1	TI		Y	SNJ54HC377FK	159
5962-8780701RA	A	11/19/1991	1	HARRIS		Y	CD54HC377F/3A	159
5962-8780701RA	A	11/19/1991	1	TI		Y	SNJ54HC377J	159
5962-87808012A		04/17/1987		(NONE)			54HC192 (GEN)*	301
5962-8780801EA		04/17/1987	1	HARRIS		Y	CD54HC192F/3A	301
5962-8780801EA		04/17/1987	1	TI		Y	CD54HC192F/3A	301
5962-87809012A	A	09/14/1990	3	TI		Y	SNJ54HC640FK	590
5962-8780901RA	A	09/14/1990	1	HARRIS		Y	CD54HC640F/3A	590
5962-8780901RA	A	09/14/1990	3	TI		Y	SNJ54HC640J	590
5962-8850101YA	D	11/21/1994		(NONE)	12/24/1997		80C18610 (GEN)*	403
5962-8850101ZA	D	11/21/1994		(NONE)	12/24/1997		80C18610 (GEN)*	403
5962-8850102YA	D	11/21/1994		(NONE)	12/24/1997		80C18612 (GEN)*	403
5962-8850102ZA	D	11/21/1994		(NONE)	12/24/1997		80C18612 (GEN)*	403
5962-8850103ZA	D	11/21/1994		(NONE)	12/24/1997		80C186XL20 (GEN)*	403
5962-8850104ZA	D	11/21/1994		(NONE)	12/24/1997		80C186XL16 (GEN)*	403
5962-8850105ZA	D	11/21/1994		(NONE)	12/24/1997		80C186XL12 (GEN)*	403
5962-8850106ZA	D	11/21/1994		(NONE)	12/24/1997		80C186XL10 (GEN)*	403
5962-88502012A	A	05/22/1992	1	HARRIS		Y	HA4-5104/883	713
5962-8850201CA	A	05/22/1992	1	HARRIS		Y	HA1-5104/883	713
5962-88503012C	F	08/29/1994	1	MAXIM INTEG.			TSC426MNP/883	539
5962-8850301PA	F	08/29/1994	1	MAXIM INTEG.			TSC426MJA/883	539
5962-88503022C	F	08/29/1994	1	MAXIM INTEG.			TSC427MNP/883	539
5962-8850302PA	F	08/29/1994	1	MAXIM INTEG.			TSC427MJA/883	539
5962-88503032C	F	08/29/1994	1	MAXIM INTEG.			TSC428MNP/883	539
5962-8850303PA	F	08/29/1994	1	MAXIM INTEG.			TSC428MJA/883	539
5962-88503042A	F	08/29/1994		(NONE)			TSC4423 (GEN)*	599
5962-8850304PA	F	08/29/1994		(NONE)	03/31/1998		MIC4423 (GEN)*	599
5962-88503052A	F	08/29/1994		(NONE)			TSC4424 (GEN)*	599
5962-8850305PA	F	08/29/1994		MICREL			MIC4424AJBQ	599
5962-88503062A	F	08/29/1994		(NONE)			TSC4425 (GEN)*	599
5962-8850306HA	F	08/29/1994		(NONE)	03/31/1998		MIC4425 (GEN)*	599

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8850306PA	F	08/29/1994		(NONE)	03/31/1998		MIC4425 (GEN)*	599
5962-88503072A	F	08/29/1994		(NONE)			TSC4426 (GEN)*	539
5962-8850307PA	F	08/29/1994		MICREL			MIC4426AJBQ	539
5962-88503082A	F	08/29/1994		(NONE)			TSC4427 (GEN)*	539
5962-8850308HA	F	08/29/1994		(NONE)	03/31/1998		MIC4427 (GEN)*	539
5962-8850308PA	F	08/29/1994		MICREL			MIC4427AJBQ	539
5962-88503092A	F	08/29/1994		(NONE)			TSC4428 (GEN)*	539
5962-8850309PA	F	08/29/1994		MICREL			MIC4428AJBQ	539
5962-8850401LA	B	06/24/1992		(NONE)			PLS161 (GEN)*	431
5962-8850402LA	B	06/24/1992	1	AUSTIN SEMI.		Y	ASPLS173C24/883C	431
5962-8850402LA	B	06/24/1992	1	QP LABS		Y	PLS173/BLA	431
5962-8850501RA		07/19/1988	1	ANALOG (2)		Y	AD573SD/883	592
5962-8850502RA		07/19/1988	1	ANALOG (2)		Y	AD673SD/883	592
5962-8850601XC		04/25/1988	1	THOMSON			TS68901MCB/C4	429
5962-8850601YA		04/25/1988	1	THOMSON			TS68901MEB/C4	429
5962-8850602XC		04/25/1988	1	THOMSON			TS68901MCB/C5	429
5962-8850602YA		04/25/1988	1	THOMSON			TS68901MEB/C5	429
5962-8850701LA		01/22/1988	1	AUSTIN SEMI.		Y	ASPLS179C24/883C	431
5962-8850701LA		01/22/1988	1	QP LABS		Y	PLS179/BLA	431
5962-8850801XC	A	10/22/1991	1	DATEL		Y	ADC-HX/883B	592
5962-8850802XA	A	10/22/1991	1	MICRO NETWKS		Y	MNADC87H/B	592
5962-8850802XC	A	10/22/1991	1	DATEL		Y	ADC-HZ/883B	592
5962-8850802XC	A	10/22/1991	1	MICRO NETWKS		Y	MNADC87H/B	592
5962-8850901XA	C	11/03/1992	1	ANALOG (4)		Y	AD390SD/883B	591
5962-8850901XC	C	11/03/1992	1	ANALOG (4)		Y	AD390SD/883B	591
5962-8850902XA	C	11/03/1992	1	ANALOG (4)		Y	AD390TD/883B	591
5962-8850902XC	C	11/03/1992	1	ANALOG (4)		Y	AD390TD/883B	591
5962-8851001XA	B	01/15/1998	1	ANALOG (4)		Y	AD394SD/883B	591
5962-8851001XC	B	01/15/1998	1	ANALOG (4)		Y	AD394SD/883B	591
5962-8851002XC	B	01/15/1998	1	ANALOG (4)		Y	AD394TD/883B	591
5962-8851003XA	B	01/15/1998		(NONE)			AD395S (GEN)*	591
5962-8851004XA	B	01/15/1998		(NONE)			AD395T (GEN)*	591
5962-88511012A		07/20/1988	1	TI		Y	SNJ55116FK	590
5962-8851101EA		07/20/1988	1	TI		Y	SNJ55116J	590
5962-88511022A		07/20/1988		(NONE)			55117 (GEN)*	590
5962-8851102PA		07/20/1988		(NONE)			55117 (GEN)*	590
5962-88511032A		07/20/1988		(NONE)			55118 (GEN)*	590
5962-8851103EA		07/20/1988		(NONE)			55118 (GEN)*	590
5962-88511042A		07/20/1988		(NONE)			55119 (GEN)*	590
5962-8851104PA		07/20/1988		(NONE)			55119 (GEN)*	590
5962-8851201QEA		05/28/1998	1	TI		Y	SNJ55138J	590
5962-88513012A	C	11/13/1996	1	ANALOG (5)		Y	OP-42ARC/883	703
5962-8851301V2A	C	11/13/1996	1	ANALOG (5)		Y	OP-42ARC/QMLV	703
5962-8851301GA	C	11/13/1996	1	ANALOG (5)		Y	OP-42AJ/883	703
5962-8851301VGA	C	11/13/1996	1	ANALOG (5)		Y	OP-42AJ/QMLV	703
5962-8851301PA	C	11/13/1996	1	ANALOG (5)		Y	OP-42AZ/883	703
5962-8851301VPA	C	11/13/1996	1	ANALOG (5)		Y	OP-42AZ/QMLV	703
5962-8851302HA	C	11/13/1996		ANALOG (5)		Y	OP-42BL/883	703
5962-8851401XA	E	03/04/1999	1	SIPEX		Y	HS9403B-8	433
5962-8851401XC	E	03/04/1999	1	SIPEX		Y	HS9403B-8	433
5962-8851402XA	E	03/04/1999	1	SIPEX		Y	HS9403B-16	433
5962-8851402XC	E	03/04/1999	1	SIPEX		Y	HS9403B-16	433
5962-8851402YA	E	03/04/1999		(NONE)			HS9403-16 (GEN)*	433
5962-8851403XA	E	03/04/1999	1	DATEL		Y	HDAS-8/883	433
5962-8851403XC	E	03/04/1999	1	DATEL		Y	HDAS-8/883	433
5962-8851404XA	E	03/04/1999	1	DATEL		Y	HDAS-16/883	433
5962-8851404XC	E	03/04/1999	1	DATEL		Y	HDAS-16/883	433
5962-88515012A		07/21/1988		(NONE)	08/04/1995		PAL16L8B-4 (GEN)*	431
5962-8851501RA		07/21/1988		(NONE)	08/04/1995		PAL16L8B-4 (GEN)*	431
5962-8851501SA		07/21/1988		(NONE)	08/04/1995		PAL16L8B-4 (GEN)*	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-88515022A		07/21/1988		(NONE)	08/04/1995		PAL16R8B-4 (GEN)*	431
5962-8851502RA		07/21/1988		(NONE)	08/04/1995		PAL16R8B-4 (GEN)*	431
5962-8851502SA		07/21/1988		(NONE)	08/04/1995		PAL16R8B-4 (GEN)*	431
5962-88515032A		07/21/1988		(NONE)	08/04/1995		PAL16R6B-4 (GEN)*	431
5962-8851503RA		07/21/1988		(NONE)	08/04/1995		PAL16R6B-4 (GEN)*	431
5962-8851503SA		07/21/1988		(NONE)	08/04/1995		PAL16R6B-4 (GEN)*	431
5962-88515042A		07/21/1988		(NONE)	08/04/1995		PAL16R4B-4 (GEN)*	431
5962-8851504RA		07/21/1988		(NONE)	08/04/1995		PAL16R4B-4 (GEN)*	431
5962-8851504SA		07/21/1988		(NONE)	08/04/1995		PAL16R4B-4 (GEN)*	431
5962-88516013A	C	12/11/1992	2	SARNOFF		Y	GEM19401B3A	421
5962-88516013C	C	12/11/1992	2	SARNOFF		Y	GEM19401B3C	421
5962-8851601KA	C	12/11/1992	2	SARNOFF		Y	GEM19401BKA	421
5962-8851601KC	C	12/11/1992	2	SARNOFF		Y	GEM19401BKC	421
5962-8851601LA	C	12/11/1992	2	SARNOFF		Y	GEM19401BLA	421
5962-8851601LC	C	12/11/1992	2	SARNOFF		Y	GEM19401BLC	421
5962-88516023A	C	12/11/1992	1	SARNOFF		Y	GEM18902BKA	421
5962-88516023C	C	12/11/1992	1	SARNOFF		Y	GEM18902BKC	421
5962-8851602KA	C	12/11/1992	1	SARNOFF		Y	GEM18902BKA	421
5962-8851602KC	C	12/11/1992	1	SARNOFF		Y	GEM18902BKC	421
5962-8851602LA	C	12/11/1992	1	SARNOFF		Y	GEM18902BLA	421
5962-8851602LC	C	12/11/1992	1	SARNOFF		Y	GEM18902BLB	421
5962-8851603LA	C	12/11/1992		(NONE)			29C921 (GEN)*	421
5962-8851604LA	C	12/11/1992		(NONE)			29C923 (GEN)*	421
5962-88516053A	C	12/11/1992		(NONE)			29C821A (GEN)*	421
5962-8851605KA	C	12/11/1992		(NONE)			29C821A (GEN)*	421
5962-8851605LA	C	12/11/1992		(NONE)			29C821A (GEN)*	421
5962-88516063A	C	12/11/1992		(NONE)			29C823A (GEN)*	421
5962-8851606KA	C	12/11/1992		(NONE)			29C823A (GEN)*	421
5962-8851606LA	C	12/11/1992		(NONE)			29C823A (GEN)*	421
5962-8851701XA	A	04/23/1991	1	ILC DDC		Y	DAC-02310-112	591
5962-8851701XC	A	04/23/1991	1	ILC DDC		Y	DAC-02310-112	591
5962-8851701YA	A	04/23/1991	1	ILC DDC		Y	DAC-02311-112	591
5962-8851701YC	A	04/23/1991	1	ILC DDC		Y	DAC-02311-112	591
5962-8851702XA	A	04/23/1991	1	ILC DDC		Y	DAC-02310-113	591
5962-8851702XC	A	04/23/1991	1	ILC DDC		Y	DAC-02310-113	591
5962-8851702YA	A	04/23/1991	1	ILC DDC		Y	DAC-02311-113	591
5962-8851702YC	A	04/23/1991	1	ILC DDC		Y	DAC-02311-113	591
5962-88518013A	C	09/20/1994		(NONE)				656
5962-8851801LA	C	09/20/1994		(NONE)				656
5962-88518023A	C	09/20/1994		(NONE)				656
5962-8851802LA	C	09/20/1994		(NONE)				656
5962-88518033A	C	09/20/1994		(NONE)				656
5962-8851803LA	C	09/20/1994		(NONE)				656
5962-88518043A	C	09/20/1994	2	CYPRESS		Y	CY7C225A-30LMB	656
5962-8851804LA	C	09/20/1994	2	CYPRESS		Y	CY7C225A-30DMB	656
5962-88518053A	C	09/20/1994	2	CYPRESS		Y	CY7C225A-35LMB	656
5962-8851805LA	C	09/20/1994	2	CYPRESS		Y	CY7C225A-35DMB	656
5962-88518063A	C	09/20/1994	2	CYPRESS		Y	CY7C225A-40LMB	656
5962-8851806LA	C	09/20/1994	2	CYPRESS		Y	CY7C225A-40DMB	656
5962-88518073A	C	09/20/1994	2	CYPRESS		Y	CY7C225A-25LMB	656
5962-8851807LA	C	09/20/1994	2	CYPRESS		Y	CY7C225A-25DMB	656
5962-8851901VA		07/28/1988		(NONE)	07/01/1994		2981 (GEN)*	539
5962-8851902VA		07/28/1988		(NONE)	07/01/1994		2983 (GEN)*	539
5962-88520012A		12/03/1987	3	NATIONAL (2)		Y	54AC74LMQB	158
5962-88520012A		12/03/1987	3	TI		Y	SNJ54AC74FK	158
5962-8852001CA		12/03/1987	3	NATIONAL (2)		Y	54AC74DMQB	158
5962-8852001CA		12/03/1987	3	TI		Y	SNJ54AC74J	158
5962-8852001DA		12/03/1987	3	NATIONAL (2)		Y	54AC74FMQB	158
5962-8852001DA		12/03/1987	3	TI		Y	SNJ54AC74W	158
5962-88520022A		12/03/1987		(NONE)	09/15/1995		54AC11074 (GEN)*	158

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8852002CA		12/03/1987		(NONE)	09/15/1995		54AC11074 (GEN)*	158
5962-8852002DA		12/03/1987		(NONE)	09/15/1995		54AC11074 (GEN)*	158
5962-88522012A		02/24/1988	2	TI			SNJ54AS808BFK	502
5962-8852201RA		02/24/1988	2	TI			SNJ54AS808BJ	502
5962-8852201SA		02/24/1988	2	TI			SNJ54AS808BW	502
5962-88523012A		03/11/1988	1	TI			SNJ54AS832BFK	509
5962-8852301RA		03/11/1988	1	TI			SNJ54AS832BJ	509
5962-8852301SA		03/11/1988	1	TI			SNJ54AS832BW	509
5962-8852501UA	C	02/14/1995	1	ATMEL			AT28C256-35UM/883	662
5962-8852501UC	C	02/14/1995	2	XICOR			X28C256KMB-35	662
5962-8852501XA	C	02/14/1995	1	ATMEL			AT28C256-35DM/883	662
5962-8852501XA	C	02/14/1995	2	XICOR			X28C256DMB-35	662
5962-8852501YA	C	02/14/1995	1	ATMEL			AT28C256-35LM/883	662
5962-8852501YA	C	02/14/1995	2	XICOR			X28C256EMB-35	662
5962-8852501ZA	C	02/14/1995	1	ATMEL			AT28C256-35FM/883	662
5962-8852501ZC	C	02/14/1995	2	XICOR			X28C256FMB-35	662
5962-8852502UA	C	02/14/1995	1	ATMEL			AT28C256-30UM/883	662
5962-8852502UC	C	02/14/1995	2	XICOR			X28C256KMB-30	662
5962-8852502XA	C	02/14/1995	1	ATMEL			AT28C256-30DM/883	662
5962-8852502XA	C	02/14/1995	2	XICOR			X28C256DMB-30	662
5962-8852502YA	C	02/14/1995	1	ATMEL			AT28C256-30LM/883	662
5962-8852502YA	C	02/14/1995	2	XICOR			X28C256EMB-30	662
5962-8852502ZA	C	02/14/1995	1	ATMEL			AT28C256-30FM/883	662
5962-8852502ZC	C	02/14/1995	2	XICOR			X28C256FMB-30	662
5962-8852503UA	C	02/14/1995	1	ATMEL			AT28C256-25UM/883	662
5962-8852503UC	C	02/14/1995	2	XICOR			X28C256KMB-25	662
5962-8852503XA	C	02/14/1995	1	ATMEL			AT28C256-25DM/883	662
5962-8852503XA	C	02/14/1995	2	XICOR			X28C256DMB-25	662
5962-8852503YA	C	02/14/1995	1	ATMEL			AT28C256-25LM/883	662
5962-8852503YA	C	02/14/1995	2	XICOR			X28C256EMB-25	662
5962-8852503ZA	C	02/14/1995	1	ATMEL			AT28C256-25FM/883	662
5962-8852503ZC	C	02/14/1995	2	XICOR			X28C256FMB-25	662
5962-8852504UA	C	02/14/1995	1	ATMEL			AT28C256-20UM/883	662
5962-8852504UC	C	02/14/1995	2	XICOR			X28C256KMB-20	662
5962-8852504XA	C	02/14/1995	1	ATMEL			AT28C256-20DM/883	662
5962-8852504XA	C	02/14/1995	2	XICOR			X28C256DMB-20	662
5962-8852504YA	C	02/14/1995	1	ATMEL			AT28C256-20LM/883	662
5962-8852504YA	C	02/14/1995	2	XICOR			X28C256EMB-20	662
5962-8852504ZA	C	02/14/1995	1	ATMEL			AT28C256-20FM/883	662
5962-8852504ZC	C	02/14/1995	2	XICOR			X28C256FMB-20	662
5962-8852505UA	C	02/14/1995	1	ATMEL			AT28C256E-25UM/883	662
5962-8852505UC	C	02/14/1995		XICOR			X28C256KMB-25	662
5962-8852505XA	C	02/14/1995	1	ATMEL			AT28C256E-25DM/883	662
5962-8852505XA	C	02/14/1995	2	XICOR			X28C256DMB-25	662
5962-8852505YA	C	02/14/1995	1	ATMEL			AT28C256E-25LM/883	662
5962-8852505YA	C	02/14/1995	2	XICOR			X28C256EMB-25	662
5962-8852505ZA	C	02/14/1995	1	ATMEL			AT28C256E-25FM/883	662
5962-8852505ZC	C	02/14/1995	2	XICOR			X28C256FMB-25	662
5962-8852506UA	C	02/14/1995	1	ATMEL			AT28C256-15UM/883	662
5962-8852506UC	C	02/14/1995	2	XICOR			X28C256BKMB-15	662
5962-8852506XA	C	02/14/1995	1	ATMEL			AT28C256-15DM/883	662
5962-8852506XA	C	02/14/1995	2	XICOR			X28C256BDMB-15	662
5962-8852506YA	C	02/14/1995	1	ATMEL			AT28C256-15LM/883	662
5962-8852506YA	C	02/14/1995	2	XICOR			X28C256BEMB-15	662
5962-8852506ZA	C	02/14/1995	1	ATMEL			AT28C256-15FM/883	662
5962-8852506ZC	C	02/14/1995	2	XICOR			X28C256BFMB-15	662
5962-8852507UA	C	02/14/1995	1	ATMEL			AT28C256F-15UM/883	662
5962-8852507XA	C	02/14/1995	1	ATMEL			AT28C256F-15DM/883	662
5962-8852507YA	C	02/14/1995	1	ATMEL			AT28C256F-15LM/883	662
5962-8852507ZA	C	02/14/1995	1	ATMEL			AT28C256F-15FM/883	662

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8852508UA	C	02/14/1995	1	ATMEL			AT28C256E-15UM/883	662
5962-8852508UC	C	02/14/1995		XICOR			X28C256KMB-15	662
5962-8852508XA	C	02/14/1995	1	ATMEL			AT28C256E-25DM/883	662
5962-8852508XA	C	02/14/1995		XICOR			X28C256DMB-15	662
5962-8852508YA	C	02/14/1995	1	ATMEL			AT28C256E-15LM/883	662
5962-8852508YA	C	02/14/1995		XICOR			X28C256EMB-15	662
5962-8852508ZA	C	02/14/1995	1	ATMEL			AT28C256E-15FM/883	662
5962-8852508ZC	C	02/14/1995		XICOR			X28C256FMB-15	662
5962-8852509UA	C	02/14/1995	2	ATMEL			AT28C256-35UM/883	662
5962-8852509UC	C	02/14/1995		XICOR			X28C256KMB-35	662
5962-8852509XA	C	02/14/1995	2	ATMEL			AT28C256-35DM/883	662
5962-8852509XA	C	02/14/1995		XICOR			X28C256DMB-35	662
5962-8852509YA	C	02/14/1995	2	ATMEL			AT28C256-35LM/883	662
5962-8852509YA	C	02/14/1995		XICOR			X28C256EMB-35	662
5962-8852509ZA	C	02/14/1995	2	ATMEL			AT28C256-35FM/883	662
5962-8852509ZC	C	02/14/1995		XICOR			X28C256FMB-35	662
5962-8852510UA	C	02/14/1995	2	ATMEL			AT28C256-30UM/883	662
5962-8852510UC	C	02/14/1995		XICOR			X28C256KMB-30	662
5962-8852510XA	C	02/14/1995	2	ATMEL			AT28C256-300DM/883	662
5962-8852510XA	C	02/14/1995		XICOR			X28C256DMB-30	662
5962-8852510YA	C	02/14/1995	2	ATMEL			AT28C256-30LM/883	662
5962-8852510YA	C	02/14/1995		XICOR			X28C256EMB-30	662
5962-8852510ZA	C	02/14/1995	2	ATMEL			AT28C256-30FM/883	662
5962-8852510ZC	C	02/14/1995		XICOR			X28C256FMB-30	662
5962-8852511UA	C	02/14/1995	2	ATMEL			AT28C256-25UM/883	662
5962-8852511XA	C	02/14/1995	2	ATMEL			AT28C256-25DM/883	662
5962-8852511XA	C	02/14/1995		XICOR			X28C256DMB-25	662
5962-8852511XC	C	02/14/1995		XICOR			X28C256KMB-25	662
5962-8852511YA	C	02/14/1995	2	ATMEL			AT28C256-25LM/883	662
5962-8852511YA	C	02/14/1995		XICOR			X28C256EMB-25	662
5962-8852511ZA	C	02/14/1995	2	ATMEL			AT28C256-25FM/883	662
5962-8852511ZC	C	02/14/1995		XICOR			X28C256FMB-25	662
5962-8852512UA	C	02/14/1995	2	ATMEL			AT28C256-20UM/883	662
5962-8852512UC	C	02/14/1995		XICOR			X28C256KMB-20	662
5962-8852512XA	C	02/14/1995	2	ATMEL			AT28C256-20DM/883	662
5962-8852512XA	C	02/14/1995		XICOR			X28C256DMB-20	662
5962-8852512YA	C	02/14/1995	2	ATMEL			AT28C256-20LM/883	662
5962-8852512YA	C	02/14/1995		XICOR			X28C256EMB-20	662
5962-8852512ZA	C	02/14/1995	2	ATMEL			AT28C256-20FM/883	662
5962-8852512ZC	C	02/14/1995		XICOR			X28C256FMB-20	662
5962-8852513UA	C	02/14/1995	1	ATMEL			AT28C256E-25UM/883	662
5962-8852513UC	C	02/14/1995		XICOR			X28C256KMB-25	662
5962-8852513XA	C	02/14/1995	2	ATMEL			AT28C256E-25DM/883	662
5962-8852513XA	C	02/14/1995		XICOR			X28C256DMB-25	662
5962-8852513YA	C	02/14/1995	2	ATMEL			AT28C256E-25LM/883	662
5962-8852513YA	C	02/14/1995		XICOR			X28C256EMB-25	662
5962-8852513ZA	C	02/14/1995	2	ATMEL			AT28C256E-25FM/883	662
5962-8852513ZC	C	02/14/1995		XICOR			X28C256FMB-26	662
5962-8852514UA	C	02/14/1995	1	ATMEL			AT28C256-15UM/883	662
5962-8852514UC	C	02/14/1995		XICOR			X26C256BKMB-15	662
5962-8852514XA	C	02/14/1995	2	ATMEL			AT28C256-15DM/883	662
5962-8852514XA	C	02/14/1995		XICOR			X28C256BDMB-15	662
5962-8852514YA	C	02/14/1995	2	ATMEL			AT28C256-15LM/883	662
5962-8852514YA	C	02/14/1995		XICOR			X28C256BEMB-15	662
5962-8852514ZA	C	02/14/1995	2	ATMEL			AT28C256-15FM/883	662
5962-8852514ZC	C	02/14/1995		XICOR			X28C256BFMB-15	662
5962-8852515UA	C	02/14/1995	1	ATMEL			AT28C256F-15UM/883	662
5962-8852515XA	C	02/14/1995	2	ATMEL			AT28C256F-15DM/883	662
5962-8852515YA	C	02/14/1995	2	ATMEL			AT28C256F-15LM/883	662
5962-8852515ZA	C	02/14/1995	2	ATMEL			AT28C256F-15FM/883	662

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8852516UA	C	02/14/1995	1	ATMEL			AT28C256E-15UM/883	662
5962-8852516UC	C	02/14/1995		XICOR			X28C256BKMB-15	662
5962-8852516XA	C	02/14/1995	2	ATMEL			AT28C256E-15DM/883	662
5962-8852516XA	C	02/14/1995		XICOR			X28C256DMB-15	662
5962-8852516YA	C	02/14/1995	2	ATMEL			AT28C256E-15LM/883	662
5962-8852516YA	C	02/14/1995		XICOR			X28C256EMB-15	662
5962-8852516ZA	C	02/14/1995	2	ATMEL			AT28C256E-15FM/883	662
5962-8852516ZC	C	02/14/1995		XICOR			X28C256FMB-15	662
5962-88527012A	A	11/25/1991	1	LANSDALE		Y	SL10564/B2A	271
5962-88527012C	A	11/25/1991	1	LANSDALE		Y	SL10564/B2C	271
5962-8852701EA	A	11/25/1991	1	LANSDALE		Y	SL10564/BEA	271
5962-8852701FA	A	11/25/1991	1	LANSDALE		Y	SL10564/BFA	271
5962-8853201UA	A	11/13/1991	1	RAYTHEON (2)			TDC1049L1V	592
5962-8853201XA	A	11/13/1991	1	RAYTHEON (2)			TDC1049J0V	592
5962-8853201YA	A	11/13/1991	1	RAYTHEON (2)			TDC1049J3V	592
5962-8853201ZA	A	11/13/1991	1	RAYTHEON (2)			TDC1049C1V	592
5962-8853301TA	C	04/20/1994		(NONE)	08/21/1995		49C460A (GEN)*	355
5962-8853301UA	C	04/20/1994		(NONE)	08/05/1996		49C460A (GEN)*	355
5962-8853301XA	C	04/20/1994		(NONE)			49C460A (GEN)*	355
5962-8853301YA	C	04/20/1994		(NONE)			49C460A (GEN)*	355
5962-8853301ZA	C	04/20/1994		(NONE)			49C460A (GEN)*	355
5962-8853302TA	C	04/20/1994		(NONE)	08/21/1995		49C460B (GEN)*	355
5962-8853302UA	C	04/20/1994		(NONE)	08/05/1996		49C460B (GEN)*	355
5962-8853302XA	C	04/20/1994		(NONE)			49C460B (GEN)*	355
5962-8853302YA	C	04/20/1994		(NONE)			49C460B (GEN)*	355
5962-8853302ZA	C	04/20/1994		(NONE)			49C460B (GEN)*	355
5962-8853303UA	C	04/20/1994		(NONE)	08/04/1995		29C660A (GEN)*	355
5962-8853304UA	C	04/20/1994		(NONE)	08/04/1995		29C660B (GEN)*	355
5962-8853305UA	C	04/20/1994		(NONE)	08/04/1995		29C660C (GEN)*	355
5962-8853306TA	C	04/20/1994		(NONE)	08/21/1995		49C460C (GEN)*	355
5962-8853306UA	C	04/20/1994		(NONE)	08/05/1996		49C460C (GEN)*	355
5962-8853306XA	C	04/20/1994		(NONE)			49C460C (GEN)*	355
5962-8853306YA	C	04/20/1994		(NONE)			49C460C (GEN)*	355
5962-8853307TA	C	04/20/1994		(NONE)	08/21/1995		49C460D (GEN)*	355
5962-8853307UA	C	04/20/1994		(NONE)	08/05/1996		49C460D (GEN)*	355
5962-88534012A	A	02/04/1998	3	NATIONAL (2)		Y	54ACT109LMQB	152
5962R88534012A	A	02/04/1998	3	NATIONAL (2)		Y	54ACT109LMQB-RH	152
5962R8853401V2A	A	02/04/1998	3	NATIONAL (2)		Y	54ACT109ERQMLV	152
5962-8853401EA	A	02/04/1998	3	NATIONAL (2)		Y	54ACT109DMQB	152
5962R8853401EA	A	02/04/1998	3	NATIONAL (2)		Y	54ACT109DMQB-RH	152
5962R8853401VEA	A	02/04/1998	3	NATIONAL (2)		Y	54ACT109JRQMLV	152
5962-8853401FA	A	02/04/1998	3	NATIONAL (2)		Y	54ACT109FMQB	152
5962R8853401FA	A	02/04/1998	3	NATIONAL (2)		Y	54ACT109FMQB-RH	152
5962R8853401VFA	A	02/04/1998	3	NATIONAL (2)		Y	54ACT109WRQMLV	152
5962-88534022A	A	02/04/1998		(NONE)	09/15/1995		54ACT11109 (GEN)*	152
5962-8853402EA	A	02/04/1998		(NONE)	09/15/1995		54ACT11109 (GEN)*	152
5962-8853402FA	A	02/04/1998		(NONE)	09/15/1995		54ACT11109 (GEN)*	152
5962-8853501QA	A	10/31/1990		(NONE)	03/05/1996		7C901-32 (GEN)*	400
5962-8853501XA	A	10/31/1990		(NONE)	03/05/1996		7C901-32 (GEN)*	400
5962-8853501YA	A	10/31/1990		(NONE)			7C901-32 (GEN)*	400
5962-8853502QA	A	10/31/1990		(NONE)	03/05/1996		7C901-27 (GEN)*	400
5962-8853502XA	A	10/31/1990		(NONE)	03/05/1996		7C901-27 (GEN)*	400
5962-8853502YA	A	10/31/1990		(NONE)			7C901-27 (GEN)*	400
5962-88537012A	A	05/30/1997		(NONE)	09/15/1995		OP-37A (GEN)*	719
5962-8853701V2A	A	05/30/1997	3	ANALOG (5)		Y	OP37ARC/QMLV	719
5962-8853701GA	A	05/30/1997	2	ANALOG (5)		Y	OP-37AJ/883	719
5962-8853701GA	A	05/30/1997	1	LINEAR TECH.		Y	OP-37AH/883	719
5962-8853701GA	A	05/30/1997	2	RAYTHEON (1)			OP-37AT/883B	719
5962-8853701GC	A	05/30/1997	2	RAYTHEON (1)			OP-37AT/883B	719
5962-8853701VGA	A	05/30/1997	3	ANALOG (5)		Y	OP37AJ/QMLV	719

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8853701VHA	A	05/30/1997	3	ANALOG (5)		Y	OP37AL/QMLV	719
5962-8853701PA	A	05/30/1997	2	ANALOG (5)		Y	OP-37AZ/883	719
5962-8853701PA	A	05/30/1997	1	LINEAR TECH.		Y	OP-37AJ8/883	719
5962-8853701PA	A	05/30/1997	2	RAYTHEON (1)			OP-37AD/883B	719
5962-8853701VPA	A	05/30/1997	3	ANALOG (5)		Y	OP37AZ/QMLV	719
5962-88537022A	A	05/30/1997	2	ANALOG (5)		Y	OP-37BRC/883	719
5962-8853702GA	A	05/30/1997	2	ANALOG (5)		Y	OP-37BJ/883	719
5962-8853702GA	A	05/30/1997	2	RAYTHEON (1)			OP-37BT/883B	719
5962-8853702GC	A	05/30/1997	2	RAYTHEON (1)			OP-37BT/883B	719
5962-8853702PA	A	05/30/1997	2	ANALOG (5)		Y	OP-37BZ/883	719
5962-8853702PA	A	05/30/1997	2	RAYTHEON (1)			OP-37BD/883B	719
5962-88537032A	A	05/30/1997		(NONE)	09/15/1995		OP-37 (GEN)*	702
5962-8853703GA	A	05/30/1997	2	ANALOG (5)		Y	OP-37CJ/883	702
5962-8853703GA	A	05/30/1997	1	LINEAR TECH.		Y	OP-37CH/883	702
5962-8853703GA	A	05/30/1997	2	RAYTHEON (1)			OP-37CT/883B	702
5962-8853703GC	A	05/30/1997	2	RAYTHEON (1)			OP-37CT/883B	702
5962-8853703PA	A	05/30/1997	1	LINEAR TECH.		Y	OP-37CJ8/883	702
5962-8853703PA	A	05/30/1997	2	RAYTHEON (1)			OP-37CD/883B	702
5962-88538012A	C	02/16/1999	1	ANALOG (5)			OP215ARC/883C	710
5962-8853801V2A	C	02/16/1999	2	ANALOG (5)		Y	OP215ARC/QMLV	710
5962R8853801V2A	C	02/16/1999	2	ANALOG (5)		Y	OP215ARC/QMLR	710
5962-8853801GA	C	02/16/1999	1	ANALOG (5)		Y	OP215AJ/883	710
5962-8853801VGA	C	02/16/1999	2	ANALOG (5)		Y	OP215AJ/QMLV	710
5962R8853801VGA	C	02/16/1999	2	ANALOG (5)		Y	OP215AJ/QMLR	710
5962-8853801PA	C	02/16/1999	1	ANALOG (5)		Y	OP215AZ/883	710
5962-8853801VPA	C	02/16/1999	2	ANALOG (5)		Y	OP215AZ/QMLV	710
5962R8853801VPA	C	02/16/1999	2	ANALOG (5)		Y	OP215AZ/QMLR	710
5962-8853802GA	C	02/16/1999	1	ANALOG (5)		Y	OP215BJ/883	710
5962-8853802PA	C	02/16/1999	1	ANALOG (5)		Y	OP215BZ/883	710
5962-88538032A	C	02/16/1999	1	ANALOG (5)		Y	OP215BRC/883	710
5962-88539012A	C	03/01/1999		(NONE)			AD524 (GEN)*	754
5962-8853901EA	C	03/01/1999	1	ANALOG (2)		Y	AD524SD/883B	754
5962-8853901VEA	C	03/01/1999	1	ANALOG (5)		Y	AD524SD/QMLV	754
5962R8853901VEA	C	03/01/1999	1	ANALOG (5)		Y	AD524SD/QMLR	754
5962-88540012A	A	03/01/1995	2	TI		Y	SNJ54ALS05AFK	144
5962-8854001CA	A	03/01/1995	2	TI		Y	SNJ54ALS05AJ	144
5962-8854001DA	A	03/01/1995	2	TI		Y	SNJ54ALS05AW	144
5962-88541012A	B	03/23/1992		(NONE)	08/02/1996		27S13A (GEN)*	655
5962-8854101EA	B	03/23/1992		(NONE)	08/02/1996		27S13A (GEN)*	655
5962-8854101FA	B	03/23/1992		(NONE)	08/02/1996		27S13A (GEN)*	655
5962-88541022A	B	03/23/1992		(NONE)	08/02/1996		27S13 (GEN)*	655
5962-8854102EA	B	03/23/1992		(NONE)	08/02/1996		27S13 (GEN)*	655
5962-8854102FA	B	03/23/1992		(NONE)	08/02/1996		27S13 (GEN)*	655
5962-8854201XA	C	04/03/1997	1	ILC DDC		Y	ADC00300-112	592
5962-8854201XC	C	04/03/1997	1	ILC DDC		Y	ADC00300-112	592
5962-8854201YA	C	04/03/1997	1	ILC DDC		Y	ADC00302-112	592
5962-8854201YC	C	04/03/1997	1	ILC DDC		Y	ADC00302-112	592
5962-88543012A	B	05/10/1990	1	IDT		Y	IDT54FCT521LB	209
5962-88543012A	B	05/10/1990	3	NATIONAL (2)		Y	54FCT521LMQB	209
5962-8854301RA	B	05/10/1990	1	IDT		Y	IDT54FCT521DB	209
5962-8854301RA	B	05/10/1990	3	NATIONAL (2)		Y	54FCT521DMQB	209
5962-8854301SA	B	05/10/1990	1	IDT		Y	IDT54FCT521EB	209
5962-8854301SA	B	05/10/1990	3	NATIONAL (2)		Y	54FCT521FMQB	209
5962-88543022A	B	05/10/1990	1	IDT		Y	IDT54FCT521ALB	209
5962-8854302RA	B	05/10/1990	1	IDT		Y	IDT54FCT521ADB	209
5962-8854302SA	B	05/10/1990	1	IDT		Y	IDT54FCT521AEB	209
5962-88543032A	B	05/10/1990	1	IDT		Y	IDT54FCT521BLB	209
5962-8854303RA	B	05/10/1990	1	IDT		Y	IDT54FCT521BDB	209
5962-8854303SA	B	05/10/1990	1	IDT		Y	IDT54FCT521BEB	209
5962-8854401LA	B	02/13/1992	1	AUSTIN SEMI.		Y	MT5C2561C35L883C	623

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8854401LA	B	02/13/1992	1	ELECTR. DES.		Y	EDI81256LP35QB	623
5962-8854401XA	B	02/13/1992	1	AUSTIN SEMI.		Y	MT5C2561EC35L883C	623
5962-8854401XA	B	02/13/1992	1	ELECTR. DES.		Y	EDI81256LP35LB	623
5962-8854401YA	B	02/13/1992	1	ELECTR. DES.		Y	EDI81256LP35FB	623
5962-8854402LA	B	02/13/1992	1	AUSTIN SEMI.		Y	MT5C2561C45L883C	623
5962-8854402LA	B	02/13/1992	1	ELECTR. DES.		Y	EDI81256LP45QB	623
5962-8854402XA	B	02/13/1992	1	AUSTIN SEMI.		Y	MT5C2561EC45L883C	623
5962-8854402XA	B	02/13/1992	1	ELECTR. DES.		Y	EDI81256LP45LB	623
5962-8854402YA	B	02/13/1992	1	ELECTR. DES.		Y	EDI81256LP45FB	623
5962-8854403LA	B	02/13/1992	1	AUSTIN SEMI.		Y	MT5C2561C55L883C	623
5962-8854403LA	B	02/13/1992	1	ELECTR. DES.		Y	EDI81256LP55QB	623
5962-8854403XA	B	02/13/1992	1	AUSTIN SEMI.		Y	MT5C2561EC55L883C	623
5962-8854403XA	B	02/13/1992	1	ELECTR. DES.		Y	EDI81256LP55LB	623
5962-8854403YA	B	02/13/1992	1	ELECTR. DES.		Y	EDI81256LP55FB	623
5962-8854404LA	B	02/13/1992	1	AUSTIN SEMI.		Y	MT5C2561C70L883C	623
5962-8854404LA	B	02/13/1992	1	ELECTR. DES.		Y	EDI81256LP70QB	623
5962-8854404XA	B	02/13/1992	1	AUSTIN SEMI.		Y	MT5C2561EC70L883C	623
5962-8854404XA	B	02/13/1992	1	ELECTR. DES.		Y	EDI81256LP70LB	623
5962-8854404YA	B	02/13/1992	1	ELECTR. DES.		Y	EDI81256P70FB	623
5962-8854501LA	A	06/22/1992	1	AUSTIN SEMI.		Y	MT5C256L4C-35L883	623
5962-8854501XA	A	06/22/1992	1	AUSTIN SEMI.		Y	MT5C256L4EC-35L883	623
5962-8854501YA	A	06/22/1992		(NONE)				623
5962-8854502LA	A	06/22/1992	1	AUSTIN SEMI.		Y	MT5C256L4C-45L883	623
5962-8854502XA	A	06/22/1992	1	AUSTIN SEMI.		Y	MT5C256L4EC-45L883	623
5962-8854502YA	A	06/22/1992		(NONE)				623
5962-8854503LA	A	06/22/1992	1	AUSTIN SEMI.		Y	MT5C256L4C-55L883	623
5962-8854503XA	A	06/22/1992	1	AUSTIN SEMI.		Y	MT5C256L4EC-55L883	623
5962-8854503YA	A	06/22/1992		(NONE)				623
5962-8854504LA	A	06/22/1992	1	AUSTIN SEMI.		Y	MT5C256L4C-70L883	623
5962-8854504XA	A	06/22/1992	1	AUSTIN SEMI.		Y	MT5C256L4EC-70L883	623
5962-8854504YA	A	06/22/1992		(NONE)				623
5962-88546013A	A	08/15/1989		(NONE)			54F676 (GEN)*	230
5962-8854601KA	A	08/15/1989		(NONE)			54F676 (GEN)*	230
5962-8854601LA	A	08/15/1989		(NONE)			54F676 (GEN)*	230
5962-8854701QA	A	04/10/1990		(NONE)	12/24/1997		80872 (GEN)*	409
5962-8854702QA	A	04/10/1990		(NONE)	12/24/1997		8087 (GEN)*	409
5962-8854801QA	A	09/11/1992		(NONE)	06/30/1995		EP900-60 (GEN)*	431
5962-8854901XA	A	04/17/1992		(NONE)	10/31/1996		1800-90 (GEN)*	431
5962-8854901YA	A	04/17/1992		(NONE)				431
5962-8854901ZA	A	04/17/1992		(NONE)	04/15/1995		5C180-90 (GEN)*	431
5962-8854902UA	A	04/17/1992		(NONE)				431
5962-8854902YA	A	04/17/1992		(NONE)				431
5962-88550012A	B	07/11/1991	3	NATIONAL (1)		Y	54F273/LMQB	159
5962-8855001RA	B	07/11/1991	3	NATIONAL (1)		Y	54F273/DMQB	159
5962-8855001SA	B	07/11/1991	3	NATIONAL (1)		Y	54F273/FMQB	159
5962-8855101CA	A	07/01/1992		(NONE)			UH503 (GEN)*	531
5962-8855101DA	A	07/01/1992		(NONE)			UH503 (GEN)*	531
5962-8855201MA	D	01/04/1994		(NONE)	05/06/1997		71256L100 (GEN)*	623
5962-8855201NA	D	01/04/1994		(NONE)	01/01/1999		71256L100 (GEN)*	623
5962-8855201UA	D	01/04/1994	1	IDT		Y	IDT71256L100TDB	623
5962-8855201XA	D	01/04/1994	1	IDT		Y	IDT71256L100DB	623
5962-8855201YA	D	01/04/1994	1	IDT		Y	IDT71256L100L32B	623
5962-8855201ZA	D	01/04/1994		(NONE)				623
5962-8855202MA	D	01/04/1994		(NONE)	05/06/1997		71256L70 (GEN)*	623
5962-8855202NA	D	01/04/1994		(NONE)	01/01/1999		71256L70 (GEN)*	623
5962-8855202UA	D	01/04/1994	1	IDT		Y	IDT71256L70TDB	623
5962-8855202XA	D	01/04/1994	1	IDT		Y	IDT71256L70DB	623
5962-8855202YA	D	01/04/1994	1	IDT		Y	IDT71256L70L32B	623
5962-8855202ZA	D	01/04/1994		(NONE)				623
5962-8855203MA	D	01/04/1994		(NONE)	05/06/1997		71256L55 (GEN)*	623

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8855203NA	D	01/04/1994		(NONE)	01/01/1999		71256L55 (GEN)*	623
5962-8855203UA	D	01/04/1994	1	IDT		Y	IDT71256L55TDB	623
5962-8855203XA	D	01/04/1994	1	IDT		Y	IDT71256L55DB	623
5962-8855203YA	D	01/04/1994	1	IDT		Y	IDT71256L55L32B	623
5962-8855203ZA	D	01/04/1994		(NONE)				623
5962-8855204MA	D	01/04/1994		(NONE)	05/06/1997		71256L45 (GEN)*	623
5962-8855204NA	D	01/04/1994		(NONE)	01/01/1999		71256L45 (GEM)*	623
5962-8855204UA	D	01/04/1994	1	IDT		Y	IDT71256L45TDB	623
5962-8855204XA	D	01/04/1994	1	IDT		Y	IDT71256L45DB	623
5962-8855204YA	D	01/04/1994	1	IDT		Y	IDT71256L45L32B	623
5962-8855204ZA	D	01/04/1994		(NONE)				623
5962-8855205MA	D	01/04/1994		(NONE)			7C199-35 (GEN)*	623
5962-8855205NA	D	01/04/1994		(NONE)			7C199-35 (GEN)*	623
5962-8855205TA	D	01/04/1994		(NONE)			7C199-35 (GEN)*	623
5962-8855205UA	D	01/04/1994		(NONE)			7C199-35 (GEN)*	623
5962-8855205XA	D	01/04/1994		(NONE)			7C199-35 (GEN)*	623
5962-8855205YA	D	01/04/1994		(NONE)			7C199-35 (GEN)*	623
5962-8855205ZA	D	01/04/1994		(NONE)			7C199-35 (GEN)*	623
5962-8855206MA	D	01/04/1994		(NONE)	05/06/1997		71256L25 (GEN)*	623
5962-8855206NA	D	01/04/1994		(NONE)	01/01/1999		71256L25 (GEN)*	623
5962-8855206UA	D	01/04/1994	1	IDT		Y	IDT71256L25TDB	623
5962-8855206XA	D	01/04/1994	1	IDT		Y	IDT71256L25DB	623
5962-8855206YA	D	01/04/1994	1	IDT		Y	IDT71256L25L32B	623
5962-8855206ZA	D	01/04/1994		(NONE)				623
5962-8855207TA	D	01/04/1994		(NONE)				623
5962-8855207UA	D	01/04/1994		(NONE)				623
5962-8855207XA	D	01/04/1994		(NONE)				623
5962-8855207YA	D	01/04/1994		(NONE)				623
5962-8855207ZA	D	01/04/1994		(NONE)				623
5962-8855208MA	D	01/04/1994		(NONE)			7C199-55 (GEN)*	623
5962-8855208MC	D	01/04/1994		(NONE)			7C199-55 (GEN)*	623
5962-8855208NA	D	01/04/1994		(NONE)			7C199-55 (GEN)*	623
5962-8855208TA	D	01/04/1994		(NONE)			7C199-55 (GEN)*	623
5962-8855208UA	D	01/04/1994		(NONE)			7C199-55 (GEN)*	623
5962-8855208XA	D	01/04/1994		(NONE)			7C199-55 (GEN)*	623
5962-8855208YA	D	01/04/1994		(NONE)			7C199-55 (GEN)*	623
5962-8855208YC	D	01/04/1994		(NONE)			7C199-55 (GEN)*	623
5962-8855208ZA	D	01/04/1994		(NONE)			7C199-55 (GEN)*	623
5962-8855209MA	D	01/04/1994		(NONE)			7C199-45 (GEN)*	623
5962-8855209MC	D	01/04/1994		(NONE)			7C199-45 (GEN)*	623
5962-8855209NA	D	01/04/1994		(NONE)			7C199-45 (GEN)*	623
5962-8855209TA	D	01/04/1994		(NONE)			7C199-45 (GEN)*	623
5962-8855209UA	D	01/04/1994		(NONE)			7C199-45 (GEN)*	623
5962-8855209XA	D	01/04/1994		(NONE)			7C199-45 (GEN)*	623
5962-8855209YA	D	01/04/1994		(NONE)			7C199-45 (GEN)*	623
5962-8855209ZA	D	01/04/1994		(NONE)			7C199-45L (GEN)*	623
5962-8855210MA	D	01/04/1994		(NONE)			7C199-20L (GEN)*	623
5962-8855210NA	D	01/04/1994		(NONE)			7C199-20L (GEN)*	623
5962-8855210UA	D	01/04/1994		(NONE)			7C199-20L (GEN)*	623
5962-8855210XA	D	01/04/1994		(NONE)			7C199-20L (GEN)*	623
5962-8855210YA	D	01/04/1994		(NONE)			7C199-20L (GEN)*	623
5962-8855211MA	D	01/04/1994		(NONE)			7C199-17L (GEN)*	623
5962-8855211NA	D	01/04/1994		(NONE)			7C199-17L (GEN)*	623
5962-8855211UA	D	01/04/1994		(NONE)			7C199-17L (GEN)*	623
5962-8855211XA	D	01/04/1994		(NONE)			7C199-17L (GEN)*	623
5962-8855211YA	D	01/04/1994		(NONE)			41256L17 (GEN)*	623
5962-8855212MA	D	01/04/1994		(NONE)			7C199-15L (GEN)*	623
5962-8855212NA	D	01/04/1994		(NONE)			7C199-15L (GEN)*	623
5962-8855212UA	D	01/04/1994		(NONE)			7C199-15L (GEN)*	623
5962-8855212XA	D	01/04/1994		(NONE)			7C199-15L (GEN)*	623

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8855212YA	D	01/04/1994		(NONE)			41256L15 (GEN)*	623
5962-88553012A	C	01/17/1996	1	LINFINITY		Y	SG7815AL/883B	782
5962-8855301NA	C	01/17/1996	1	OMNIREL			OM1815NMM	782
5962-8855301NB	C	01/17/1996	1	OMNIREL			OM1815NMM	782
5962-8855301TA	C	01/17/1996	0	OMNIREL			OM7815AH/883B	782
5962-8855301TA	C	01/17/1996	0	SEMELAB			IP7815AG/883B	782
5962-8855301UA	C	01/17/1996	1	FILM MICRO.			FM815S7	782
5962-8855301UA	C	01/17/1996	0	LINFINITY		Y	SG7815AIG/883B	782
5962-8855301UA	C	01/17/1996	0	OMNIREL			OM7815AIH/883B	782
5962-8855301UA	C	01/17/1996	0	SEMELAB			IP7815AIG/883B	782
5962-8855301XA	C	01/17/1996	0	LINFINITY		Y	SG7815AT/883B	782
5962-8855301XA	C	01/17/1996	0	SEMELAB			IP78M15AH/883B	782
5962-8855301YA	C	01/17/1996	0	LINFINITY		Y	SG7815AK/883B	782
5962-8855301YA	C	01/17/1996	1	OMNIREL			OM1815NKM	782
5962-8855301YA	C	01/17/1996	0	SEMELAB			IP7815AK/883B	782
5962-8855301ZA	C	01/17/1996	0	LINFINITY		Y	SG7815AR/883B	782
5962-8855301ZA	C	01/17/1996	0	SEMELAB			IP7815AR/883B	782
5962-8855401XA	A	09/18/1992	1	LINFINITY		Y	SG7824AT/883B	782
5962-8855401YA	A	09/18/1992	1	LINFINITY		Y	SG7824AK/883B	782
5962-8855401ZA	A	09/18/1992	1	LINFINITY		Y	SG7824AR/883B	782
5962-88555012A	B	05/05/1993		(NONE)	02/27/1998		54F378 (GEN)*	159
5962-8855501EA	B	05/05/1993	3	NATIONAL (2)		Y	54F378DMQB	159
5962-8855501FA	B	05/05/1993	3	NATIONAL (2)		Y	54F378LMQB	159
5962-8855601EA		05/16/1988	1	HARRIS		Y	CD54HC4052F/3A	192
5962-8855601EA		05/16/1988	1	TI		Y	CD54HC4052F/3A	192
5962-88557012A	A	11/25/1991	1	LANSDALE		Y	SL10541/B2A	222
5962-88557012C	A	11/25/1991	1	LANSDALE		Y	SL10541/B2C	222
5962-8855701EA	A	11/25/1991	1	LANSDALE		Y	SL10541/BEA	222
5962-8855701FA	A	11/25/1991	1	LANSDALE		Y	SL10541/BFA	222
5962-8855901CA		03/09/1989	1	ANALOG (5)		Y	OP421BY	713
5962-8855902CA		03/09/1989	1	ANALOG (5)		Y	OP421CY	713
5962-88560012A	A	05/28/1992		(NONE)			10545 (GEN)*	602
5962-8856001EA	A	05/28/1992		(NONE)	12/31/1994		10545 (GEN)*	602
5962-8856001FA	A	05/28/1992		(NONE)	12/31/1994		10545 (GEN)*	602
5962-8856101XA	B	04/27/1993	2	LINEAR TECH.		Y	LM199AH/883	785
5962-8856101XA	B	04/27/1993	2	NATIONAL (1)		Y	LM199AH/883	785
5962-8856102XA	B	04/27/1993	2	LINEAR TECH.		Y	LM199/883	785
5962-8856103XA	B	04/27/1993		(NONE)			LM199A-20 (GEN)*	785
5962-8856201XA	B	03/21/1994	3	LINEAR TECH.		Y	LT1010MH/883	739
5962-8856201YA	B	03/21/1994	3	LINEAR TECH.		Y	LT1010MK/883	739
5962-88563013A		10/17/1988		(NONE)			DAC703 (GEN)*	591
5962-8856301JA		10/17/1988		(NONE)			DAC703 (GEN)*	591
5962-8856401CA	A	02/22/1989		(NONE)	07/01/1994		UHD502 (GEN)*	599
5962-8856401DA	A	02/22/1989		(NONE)			UH502 (GEN)*	599
5962-88565012A	D	06/19/1989	1	ANALOG (5)		Y	OP-470ARC/883C	713
5962-8856501V2A	D	06/19/1989	2	ANALOG (5)		Y	OP-470ARC/QMLV	713
5962R8856501V2A	D	06/19/1989	2	ANALOG (5)		Y	OP-470ARC/QMLR	713
5962-88565013A	D	06/19/1989	1	ANALOG (5)		Y	OP-470ATC/883C	713
5962-8856501CA	D	06/19/1989	1	ANALOG (5)		Y	OP-470AY/883C	713
5962-8856501VCA	D	06/19/1989	2	ANALOG (5)		Y	OP-470AY/QMLV	713
5962R8856501VCA	D	06/19/1989	2	ANALOG (5)		Y	OP-470AY/QMLR	713
5962-88565022A	D	06/19/1989	3	ANALOG (5)		Y	OP-471ARC/883C	713
5962-8856502V2A	D	06/19/1989	2	ANALOG (5)		Y	OP-471ARC/QMLV	713
5962R8856502V2A	D	06/19/1989	2	ANALOG (5)		Y	OP-471ARC/QMLR	713
5962-88565023A	D	06/19/1989	3	ANALOG (5)		Y	OP-471ATC/883C	713
5962-8856502CA	D	06/19/1989	3	ANALOG (5)		Y	OP-471AY/883C	713
5962-8856502VCA	D	06/19/1989	2	ANALOG (5)		Y	OP-471AY/QMLV	713
5962R8856502VCA	D	06/19/1989	2	ANALOG (5)		Y	OP-471AY/QMLR	713
5962-8856502VKA	D	06/19/1989	2	ANALOG (5)		Y	OP-471AN/QMLV	713
5962R8856502VKA	D	06/19/1989	2	ANALOG (5)		Y	OP-471AN/QMLR	713

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8856601XA	C	03/25/1994		(NONE)	06/01/1997		2681 (GEN)*	590
5962-8856602QA	C	03/25/1994		(NONE)	09/01/1997		2681 (GEN)*	590
5962-8856602UA	C	03/25/1994		(NONE)	09/01/1997		2681 (GEN)*	590
5962-8856602YA	C	03/25/1994		(NONE)	09/01/1997		2681 (GEN)*	590
5962-8856603QA	C	03/25/1994		(NONE)			68681 (GEN)*	590
5962-8856603UA	C	03/25/1994		(NONE)	09/01/1997		68681 (GEN)*	590
5962-88567012A	B	12/08/1992		(NONE)	09/15/1995		LT1037A (GEN)*	701
5962-8856701GA	B	12/08/1992	1	LINEAR TECH.		Y	LT1037AMH/883B	701
5962-8856701PA	B	12/08/1992	1	LINEAR TECH.		Y	LT1037AMJ8/883B	701
5962-8856801QA		05/17/1988		(NONE)	10/15/1995		8035AHL (GEN)*	410
5962-8856802QA		05/17/1988		(NONE)	10/15/1995		8048AH (GEN)*	410
5962-8857101CA	A	05/17/1994		(NONE)	09/30/1995		1596 (GEN)*	804
5962-8857101IA	A	05/17/1994		(NONE)	09/30/1995		1596 (GEN)*	804
5962-8857201QA	B	11/07/1991		(NONE)			68154 (GEN)*	421
5962-88573013A	C	06/22/1992		(NONE)	08/04/1995		29C853 (GEN)*	590
5962-8857301KA	C	06/22/1992		(NONE)	08/04/1995		29C853 (GEN)*	590
5962-8857301LA	C	06/22/1992		(NONE)	08/04/1995		29C853 (GEN)*	590
5962-88573023A	C	06/22/1992		(NONE)			29C855 (GEN)*	590
5962-8857302KA	C	06/22/1992		(NONE)			29C855 (GEN)*	590
5962-8857302LA	C	06/22/1992		(NONE)			29C855 (GEN)*	590
5962-88573033A	C	06/22/1992		(NONE)			29C853A (GEN)*	590
5962-8857303KA	C	06/22/1992		(NONE)			29C853A (GEN)*	590
5962-8857303LA	C	06/22/1992		(NONE)			29C853A (GEN)*	590
5962-88573043A	C	06/22/1992		(NONE)			29C833A (GEN)*	590
5962-8857304KA	C	06/22/1992		(NONE)			29C833A (GEN)*	590
5962-8857304LA	C	06/22/1992		(NONE)			29C833A (GEN)*	590
5962-88574012A	A	04/28/1994		(NONE)	12/01/1993		54HC4078 (GEN)*	124
5962-8857401CA	A	04/28/1994		(NONE)	12/01/1993		54HC4078 (GEN)*	124
5962-88575013A		09/27/1989		(NONE)	04/27/1998		54FCT841A (GEN)*	342
5962-8857501KA		09/27/1989		(NONE)	04/27/1998		54FCT841A (GEN)*	342
5962-8857501LA		09/27/1989		(NONE)	04/27/1998		54FCT841A (GEN)*	342
5962-88575023A		09/27/1989		(NONE)	04/27/1998		54FCT841B (GEN)*	342
5962-8857502KA		09/27/1989		(NONE)	04/27/1998		54FCT841B (GEN)*	342
5962-8857502LA		09/27/1989		(NONE)	04/27/1998		54FCT841B (GEN)*	342
5962-88576012A		08/10/1988	2	TI			SNJ54HC21FK	114
5962-8857601CA		08/10/1988	1	HARRIS		Y	CD54HC21F/3A	114
5962-8857601CA		08/10/1988	2	TI			SNJ54HC21J	114
5962-8857601DA		08/10/1988	1	TI			SNJ54HC21W	114
5962-88577012A	A	11/25/1991		(NONE)			10521 (GEN)*	142
5962-8857701EA	A	11/25/1991		(NONE)			10521 (GEN)*	142
5962-8857701FA	A	11/25/1991		(NONE)			10521 (GEN)*	142
5962-88578012A	A	07/10/1992	2	TI		Y	SNJ54ALS688FK	209
5962-8857801RA	A	07/10/1992	2	TI		Y	SNJ54ALS688J	209
5962-8857801SA	A	07/10/1992	2	TI		Y	SNJ54ALS688W	209
5962-8857901XC		11/30/1988	1	ANALOG (4)		Y	HOS-050A/883B	760
5962-8857902XC		11/30/1988	1	ANALOG (4)		Y	HOS-060SH/883B	760
5962-88581012A		02/21/1989		(NONE)	06/30/1996		MOH0268D (GEN)*	569
5962-8858101EA		02/21/1989		(NONE)	06/30/1996		MOH0268D (GEN)*	569
5962-8858101FA		02/21/1989		(NONE)	06/30/1996		MOH0268D (GEN)*	569
5962-88582012A	A	02/26/1992		(NONE)	06/30/1996		MOHO272C (GEN)*	579
5962-8858201EA	A	02/26/1992		(NONE)	06/30/1996		MOHO272C (GEN)*	579
5962-8858201FA	A	02/26/1992		(NONE)	06/30/1996		MOHO272C (GEN)*	579
5962-88583012A		08/28/1989		AUSTIN SEMI.		Y	MOF1305D	569
5962-8858301EA		08/28/1989		(NONE)	06/30/1996		MOF1305D (GEN)*	569
5962-8858301FA		08/28/1989		(NONE)	06/30/1996		MOF1305D (GEN)*	569
5962-88584012A	A	03/28/1990		AUSTIN SEMI.		Y	MOR1623K	590
5962-8858401EA	A	03/28/1990		(NONE)	06/30/1996		MOR1623K (GEN)*	590
5962-8858401FA	A	03/28/1990		(NONE)	06/30/1996		MOR1623K (GEN)*	590
5962-8858501XA		12/20/1988	1	AEROFLEX		Y	CT2565	420
5962-8858501XC		12/20/1988	1	AEROFLEX		Y	CT2565	420

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8858501YA		12/20/1988	1	AEROFLEX		Y	CT2565-FP	420
5962-8858501YC		12/20/1988	1	AEROFLEX		Y	CT2565-FP	420
5962-8858601XA	B	12/08/1995	1	ILC DDC		Y	BUS-66300II-140	590
5962-8858601XC	B	12/08/1995	1	ILC DDC		Y	BUS-66300II-883B	590
5962-8858601YA	B	12/08/1995	1	ILC DDC		Y	BUS-66301II-140	590
5962-8858601YC	B	12/08/1995	1	ILC DDC		Y	BUS-66301II-883B	590
5962-8858701VA	A	08/09/1996		(NONE)				612
5962-8858701XA	A	08/09/1996		(NONE)				612
5962-8858701YA	A	08/09/1996		(NONE)				612
5962-8858702VA	A	08/09/1996		(NONE)				612
5962-8858702XA	A	08/09/1996		(NONE)				612
5962-8858702YA	A	08/09/1996		(NONE)				612
5962-8858703VA	A	08/09/1996	3	PERF. SEMI.			P4C147-35DMB	612
5962-8858703XA	A	08/09/1996	3	PERF. SEMI.			P4C147-35FMB	612
5962-8858703YA	A	08/09/1996	3	PERF. SEMI.			P4C147-35LMB	612
5962-8858801KA	A	12/30/1996		(NONE)				608
5962-8858801LA	A	12/30/1996		(NONE)			7C150-35 (GEN)*	608
5962-8858801XA	A	12/30/1996		(NONE)				608
5962-8858802KA	A	12/30/1996		(NONE)				608
5962-8858802LA	A	12/30/1996	2	CYPRESS		Y	CY7C150-25DMB	608
5962-8858802XA	A	12/30/1996		(NONE)				608
5962-8858803KA	A	12/30/1996		(NONE)				608
5962-8858803LA	A	12/30/1996		(NONE)	05/30/1998		7150-15 (GEN)*	608
5962-8858803XA	A	12/30/1996		(NONE)				608
5962-8858804KA	A	12/30/1996	3	PERF. SEMI.			P4C150-35FMB	612
5962-8858804LA	A	12/30/1996	3	PERF. SEMI.			P4C150-35DMB	612
5962-8858804XA	A	12/30/1996	3	PERF. SEMI.			P4C150-35LMB	612
5962-8858805KA	A	12/30/1996	3	PERF. SEMI.			P4C150-25FMB	612
5962-8858805LA	A	12/30/1996	3	PERF. SEMI.			P4C150-25DMB	612
5962-8858805XA	A	12/30/1996	3	PERF. SEMI.			P4C150-25LMB	612
5962-8858806KA	A	12/30/1996	3	PERF. SEMI.			P4C150-15FMB	612
5962-8858806LA	A	12/30/1996	3	PERF. SEMI.			P4C150-15DMB	612
5962-8858806XA	A	12/30/1996	3	PERF. SEMI.			P4C150-15LMB	612
5962-8858901DA	B	09/12/1995	1	TI		Y	SNJ54ALS20AW	104
5962-8859001FA	A	09/02/1992	2	TI		Y	SNJ54ALS133W	108
5962-8859101SA	A	09/02/1992	2	TI		Y	SNJ54ALS240AW	529
5962-88593012A	B	11/26/1996		(NONE)			OP-200A (GEN)*	710
5962-8859301M2A	B	11/26/1996	1	ANALOG (5)		Y	OP-200ARC/883	710
5962-8859301V2A	B	11/26/1996	1	ANALOG (5)		Y	OP200AZ/QML	710
5962-8859301MPA	B	11/26/1996	1	ANALOG (5)		Y	OP-200AZ/883	710
5962-8859301PA	B	11/26/1996		(NONE)			OP-200A (GEN)*	710
5962-8859301VPA	B	11/26/1996	1	ANALOG (5)		Y	OP200AZ/QML	710
5962-8859401WA	B	10/10/1991		PERF. SEMI.			P4C422-15DMB	608
5962-8859401XA	B	10/10/1991		PERF. SEMI.			P4C422-15LMB	608
5962-8859402KA	B	10/10/1991		PERF. SEMI.			P4C422-35FMB	608
5962-8859402WA	B	10/10/1991	2	CYPRESS	05/30/1999	Y	CY7C122-35DMB	608
5962-8859402WA	B	10/10/1991		PERF. SEMI.			P4C422-35DMB	608
5962-8859402WA	B	10/10/1991	0	SARNOFF		Y	GEM12302BWA	608
5962-8859402WC	B	10/10/1991	0	SARNOFF		Y	GEM12302BWC	608
5962-8859402XA	B	10/10/1991		PERF. SEMI.			P4C422-35LMB	608
5962-8859403KA	B	10/10/1991		(NONE)				608
5962-8859403WA	B	10/10/1991	2	CYPRESS	05/30/1999	Y	CY7C122-25DMB	608
5962-8859403WA	B	10/10/1991		PERF. SEMI.			P4C422-25DMB	608
5962-8859403WA	B	10/10/1991	0	SARNOFF		Y	GEM12303BWA	608
5962-8859403WC	B	10/10/1991	0	SARNOFF		Y	GEM12303BWC	608
5962-8859403XA	B	10/10/1991		PERF. SEMI.			P4C422-25LMB	608
5962-8859403XA	B	10/10/1991	0	SARNOFF		Y	GEM12303BXA	608
5962-8859403XC	B	10/10/1991	0	SARNOFF		Y	GEM12303BXB	608
5962-8859501KA	A	04/21/1989	0	MSIS SEMI.			AM9122-35/BKA	608
5962-8859501WA	A	04/21/1989	0	MSIS SEMI.			AM9122-35/BWA	608

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8859601SA	B	04/06/1994		(NONE)			54ALS241 (GEN)*	529
5962-8859602SA	B	04/06/1994	2	TI			SNJ54ALS241BW	529
5962-8859701XA		07/11/1988	3	LINEAR TECH.		Y	LT1004MH-1.2/883	785
5962-8859702XA		07/11/1988	3	LINEAR TECH.		Y	LT1004MH-2.5/883	785
5962-88598013A	A	08/22/1990		(NONE)			2925 (GEN)*	422
5962-8859801LA	A	08/22/1990		(NONE)			2925 (GEN)*	422
5962-88598023A	A	08/22/1990		(NONE)	08/04/1995		2925A (GEN)*	422
5962-8859802LA	A	08/22/1990		(NONE)	08/04/1995		2925A (GEN)*	422
5962-8859901JA		04/07/1988		(NONE)			32C201-10 (GEN)*	420
5962-8860001GA	A	10/02/1992	1	LINEAR TECH.		Y	LT1021BMH-10/883B	785
5962-8860002GA	A	10/02/1992	1	LINEAR TECH.		Y	LT1021CMH-10/883B	785
5962-8860003GA	A	10/02/1992	1	LINEAR TECH.		Y	LT1021DMH-10/883B	785
5962-88602013A	A	09/28/1989	3	TI		Y	SNJ54LS673FK	230
5962-8860201JA	A	09/28/1989	3	TI		Y	SNJ54LS673J	230
5962-8860201KA	A	09/28/1989	3	TI		Y	SNJ54LS673W	230
5962-8860201LA	A	09/28/1989	3	TI		Y	SNJ54LS673JT	230
5962-88604013A	A	08/14/1990		(NONE)			29861A (GEN)*	590
5962-8860401KA	A	08/14/1990		(NONE)			29861A (GEN)*	590
5962-8860401LA	A	08/14/1990		(NONE)	06/30/1994		29861A (GEN)*	590
5962-88604023A	A	08/14/1990		(NONE)			29863A (GEN)*	590
5962-8860402KA	A	08/14/1990		(NONE)			29863A (GEN)*	590
5962-8860402LA	A	08/14/1990		(NONE)	06/30/1994		29863A (GEN)*	590
5962-88605013A	A	08/14/1990	2	SARNOFF		Y	GEM19301B3A	569
5962-88605013C	A	08/14/1990	2	SARNOFF		Y	GEM19301B3C	569
5962-8860501KA	A	08/14/1990	2	SARNOFF		Y	GEM19301BKA	569
5962-8860501KC	A	08/14/1990	2	SARNOFF		Y	GEM19301BKC	569
5962-8860501LA	A	08/14/1990	2	SARNOFF		Y	GEM19301BLA	569
5962-8860501LC	A	08/14/1990	2	SARNOFF		Y	GEM19301BLC	569
5962-88605023A	A	08/14/1990		(NONE)			29828A (GEN)*	509
5962-8860502KA	A	08/14/1990		(NONE)			29828A (GEN)*	509
5962-8860502LA	A	08/14/1990		(NONE)	06/30/1994		29828A (GEN)*	509
5962-88606012A		06/23/1988		(NONE)			54HC237 (GEN)*	282
5962-8860601EA		06/23/1988	1	HARRIS		Y	CD54HC237F/3A	282
5962-8860601EA		06/23/1988	1	TI		Y	CD54HC237F/3A	282
5962-88607013A		05/18/1988	1	TI		Y	SNJ54LS674FK	230
5962-8860701JA		05/18/1988	1	TI		Y	SNJ54LS674J	230
5962-8860701KA		05/18/1988	1	TI		Y	SNJ54LS674W	230
5962-8860701LA		05/18/1988	1	TI		Y	SNJ54LS674JT	230
5962-88608013A		11/28/1988	1	IDT		Y	IDT54FCT821ALB	229
5962-8860801KA		11/28/1988	1	IDT		Y	IDT54FCT821AEB	229
5962-8860801LA		11/28/1988	1	IDT		Y	IDT54FCT821ADB	229
5962-88608023A		11/28/1988	1	IDT		Y	IDT54FCT821BLB	229
5962-8860802KA		11/28/1988	1	IDT		Y	IDT54FCT821BEB	229
5962-8860802LA		11/28/1988	1	IDT		Y	IDT54FCT821BDB	229
5962-8861001UA	D	03/30/1994		(NONE)				618
5962-8861001XA	D	03/30/1994		(NONE)				618
5962-8861001YA	D	03/30/1994		(NONE)				618
5962-8861001ZA	D	03/30/1994		(NONE)				618
5962-8861002UA	D	03/30/1994		(NONE)				618
5962-8861002XA	D	03/30/1994		(NONE)				618
5962-8861002YA	D	03/30/1994		(NONE)				618
5962-8861002ZA	D	03/30/1994		(NONE)				618
5962-8861003UA	D	03/30/1994		(NONE)				618
5962-8861003XA	D	03/30/1994		(NONE)				618
5962-8861003YA	D	03/30/1994		(NONE)				618
5962-8861003ZA	D	03/30/1994		(NONE)				618
5962-8861004UA	D	03/30/1994		(NONE)				618
5962-8861004XA	D	03/30/1994		(NONE)				618
5962-8861004YA	D	03/30/1994		(NONE)				618
5962-8861004ZA	D	03/30/1994		(NONE)				618

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8861005UA	D	03/30/1994		(NONE)				618
5962-8861005XA	D	03/30/1994		(NONE)				618
5962-8861005YA	D	03/30/1994		(NONE)				618
5962-8861005ZA	D	03/30/1994		(NONE)				618
5962-8861006UA	D	03/30/1994		(NONE)				618
5962-8861006XA	D	03/30/1994		(NONE)				618
5962-8861006YA	D	03/30/1994		(NONE)				618
5962-8861006ZA	D	03/30/1994		(NONE)				618
5962-8861007UA	D	03/30/1994	2	IDT		Y	IDT7133SA90FB	618
5962-8861007ZA	D	03/30/1994	2	IDT		Y	IDT7133SA90GB	618
5962-8861008UA	D	03/30/1994	2	IDT		Y	IDT7143SA90FB	618
5962-8861008ZA	D	03/30/1994	2	IDT		Y	IDT7143SA90GB	618
5962-8861009UA	D	03/30/1994	2	IDT		Y	IDT7133SA70FB	618
5962-8861009ZA	D	03/30/1994	2	IDT		Y	IDT7133SA70GB	618
5962-8861010UA	D	03/30/1994	2	IDT		Y	IDT7143SA70FB	618
5962-8861010ZA	D	03/30/1994	2	IDT		Y	IDT7143SA70GB	618
5962-8861011UA	D	03/30/1994	2	IDT		Y	IDT7133SA55FB	618
5962-8861011ZA	D	03/30/1994	2	IDT		Y	IDT7133SA55GB	618
5962-8861012UA	D	03/30/1994	2	IDT		Y	IDT7143SA55FB	618
5962-8861012ZA	D	03/30/1994	2	IDT		Y	IDT7143SA55GB	618
5962-88611013A	A	12/09/1991		(NONE)	06/01/1996		71682LA70 (GEN)*	616
5962-8861101KA	A	12/09/1991		(NONE)	06/01/1996		71682LA70 (GEN)*	616
5962-8861101LA	A	12/09/1991		(NONE)	06/01/1996		71682LA70 (GEN)*	616
5962-88611023A	A	12/09/1991		(NONE)	06/01/1996		71682LA55 (GEN)*	616
5962-8861102KA	A	12/09/1991		(NONE)	06/01/1996		71682LA55 (GEN)*	616
5962-8861102LA	A	12/09/1991		(NONE)	06/01/1996		71682LA55 (GEN)*	616
5962-88611033A	A	12/09/1991		(NONE)	06/01/1996		71682LA45 (GEN)*	616
5962-8861103KA	A	12/09/1991		(NONE)	06/01/1996		71682LA45 (GEN)*	616
5962-8861103LA	A	12/09/1991		(NONE)	06/01/1996		71682LA45 (GEN)*	616
5962-88611043A	A	12/09/1991		(NONE)	06/01/1996		71682LA35 (GEN)*	616
5962-8861104KA	A	12/09/1991		(NONE)	06/01/1996		71682LA35 (GEN)*	616
5962-8861104LA	A	12/09/1991		(NONE)	06/01/1996		71682LA35 (GEN)*	616
5962-88611053A	A	12/09/1991		(NONE)	06/01/1996		71682LA25 (GEN)*	616
5962-8861105KA	A	12/09/1991		(NONE)	06/01/1996		71682LA25 (GEN)*	616
5962-8861105LA	A	12/09/1991		(NONE)	06/01/1996		71682LA25 (GEN)*	616
5962-8861201UA	A	04/10/1990		(NONE)			7C9116-99 (GEN)*	403
5962-8861201XA	A	04/10/1990		(NONE)			7C9116-99 (GEN)*	403
5962-8861201XC	A	04/10/1990		(NONE)	06/30/1994		29C116 (GEN)*	403
5962-8861201YA	A	04/10/1990		(NONE)			7C9116-99 (GEN)*	403
5962-8861201YC	A	04/10/1990		(NONE)	06/30/1994		29C116 (GEN)*	403
5962-8861201ZA	A	04/10/1990		(NONE)	06/30/1994		29C116 (GEN)*	403
5962-8861202UA	A	04/10/1990		(NONE)			7C9116-75 (GEN)*	403
5962-8861202XA	A	04/10/1990		(NONE)			7C9116-75 (GEN)*	403
5962-8861202XC	A	04/10/1990		(NONE)	06/30/1994		29C116-1 (GEN)*	403
5962-8861202YA	A	04/10/1990		(NONE)			7C9116-75 (GEN)*	403
5962-8861202YC	A	04/10/1990		(NONE)	06/30/1994		29C116-1 (GEN)*	403
5962-8861202ZA	A	04/10/1990		(NONE)	06/30/1994		29C116-1 (GEN)*	403
5962-8861203UA	A	04/10/1990		(NONE)			7C9116-65 (GEN)*	403
5962-8861203XA	A	04/10/1990		(NONE)			7C9116-65 (GEN)*	403
5962-8861203XC	A	04/10/1990		(NONE)	06/30/1994		29C116-2 (GEN)*	403
5962-8861203YA	A	04/10/1990		(NONE)			7C9116-65 (GEN)*	403
5962-8861203YC	A	04/10/1990		(NONE)	06/30/1994		29C116-2 (GEN)*	403
5962-8861203ZA	A	04/10/1990		(NONE)	06/30/1994		29C116-2 (GEN)*	403
5962-8861204UA	A	04/10/1990		(NONE)			7C9116-40 (GEN)*	403
5962-8861204XA	A	04/10/1990		(NONE)			7C9116-40 (GEN)*	403
5962-8861204YA	A	04/10/1990		(NONE)			7C9116-40 (GEN)*	403
5962-8861301TA	B	11/25/1991		(NONE)			39C60A (GEN)*	355
5962-8861301UA	B	11/25/1991		(NONE)			39C60A (GEN)*	355
5962-8861301XA	B	11/25/1991		(NONE)	05/01/1995		39C60A (GEN)*	355
5962-8861302TA	B	11/25/1991		(NONE)			39C60 (GEN)*	355

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8861302UA	B	11/25/1991		(NONE)			39C60 (GEN)*	355
5962-8861302XA	B	11/25/1991		(NONE)	05/01/1995		39C60 (GEN)*	355
5962-8861303UA	B	11/25/1991		(NONE)			29C60A (GEN)*	355
5962-8861303XA	B	11/25/1991		(NONE)			29C60A (GEN)*	355
5962-8861303YA	B	11/25/1991		(NONE)			29C60A (GEN)*	355
5962-8861303ZA	B	11/25/1991		(NONE)			29C60A (GEN)*	355
5962-88615013A		08/30/1991		(NONE)			AD674AU (GEN)*	592
5962-8861501XA		08/30/1991		(NONE)			AD674AU (GEN)*	592
5962-88615023A		08/30/1991		(NONE)			AD674AT (GEN)*	592
5962-8861502XA		08/30/1991		(NONE)			AD674AT (GEN)*	592
5962-8861701PA		04/11/1991		(NONE)	06/30/1996		SP8718 (GEN)*	319
5962-8861901XA	C	07/06/1995	2	TI			SMJ320C25GBM	432
5962-8861901YA	C	07/06/1995	2	TI			SMJ320C25FBM	432
5962-8861901ZA	C	07/06/1995	2	TI			SMJ320C25FJM	432
5962-8861902XA	C	07/06/1995	2	TI			SMJ320C25-50GBM	432
5962-8861902ZA	C	07/06/1995	2	TI			SMJ320C25-50FJM	432
5962-8861903XA	C	07/06/1995	1	TI			SMJ320C26BGBM	423
5962-8861903YA	C	07/06/1995	1	TI			SMJ320C26BFDM	423
5962-88620012A		07/28/1988		(NONE)			54HC09 (GEN)*	111
5962-8862001CA		07/28/1988		(NONE)			54HC09 (GEN)*	111
5962-88621012A	A	07/10/1992	2	TI		Y	SNJ54ALS86FK	140
5962-8862101CA	A	07/10/1992	2	TI		Y	SNJ54ALS86J	140
5962-8862101DA	A	07/10/1992	2	TI		Y	SNJ54ALS86W	140
5962-8862201GA	B	01/30/1996		(NONE)			LT1028 (GEN)*	702
5962-8862201PA	B	01/30/1996	2	LINEAR TECH.		Y	LT1028MJ8/883	702
5962-8862201XA	B	01/30/1996	2	LINEAR TECH.		Y	LT1028MH/883	702
5962-8862202GA	B	01/30/1996		(NONE)			LT1028A (GEN)*	702
5962-8862202PA	B	01/30/1996	2	LINEAR TECH.		Y	LT1028AMJ8/883	702
5962-8862202XA	B	01/30/1996	2	LINEAR TECH.		Y	LT1028AMH/883	702
5962-8862401JA		08/10/1988	1	HARRIS		Y	CD54HCT4059F/3A	319
5962-8862401JA		08/10/1988	1	TI		Y	CD54HCT4059F/3A	319
5962-88625012A	A	10/05/1992	3	TI		Y	SNJ54ALS158FK	275
5962-8862501EA	A	10/05/1992	3	TI		Y	SNJ54ALS158J	275
5962-8862501FA	A	10/05/1992	3	TI		Y	SNJ54ALS158W	275
5962-88626012A	B	07/10/1992	3	TI		Y	SNJ54ALS258AFK	276
5962-8862601EA	B	07/10/1992	3	TI		Y	SNJ54ALS258AJ	276
5962-8862601FA	B	07/10/1992	3	TI		Y	SNJ54ALS258AW	276
5962-88627013A	B	11/19/1993		(NONE)			54F269 (GEN)*	304
5962-8862701KA	B	11/19/1993		(NONE)			54F269 (GEN)*	304
5962-8862701LA	B	11/19/1993		(NONE)	06/01/1997		54F269 (GEN)*	304
5962-8862801TA	C	07/17/1997	1	UTMC			UT1553BBCRTF	420
5962-8862801TC	C	07/17/1997	1	UTMC			UT1553BBCRTF	420
5962H8862801TA	C	07/17/1997	1	UTMC		Y	UT1553BCRTFAH	420
5962H8862801TC	C	07/17/1997	1	UTMC		Y	UT1553BCRTFCH	420
5962H8862801VTA	C	07/17/1997	1	UTMC		Y	UT1553BCRTVFAH	420
5962H8862801VTC	C	07/17/1997	1	UTMC		Y	UT1553BCRTVFCH	420
5962-8862801XA	C	07/17/1997	1	UTMC		Y	UT1553BBCRTG	420
5962-8862801XC	C	07/17/1997	1	UTMC		Y	UT1553BBCRTG	420
5962H8862801VXA	C	07/17/1997	1	UTMC		Y	UT1553BCRTVGAH	420
5962H8862801VXC	C	07/17/1997	1	UTMC		Y	UT1553BCRTVGCH	420
5962H8862801XA	C	07/17/1997	1	UTMC		Y	UT1553BCRTGAH	420
5962H8862801XC	C	07/17/1997	1	UTMC		Y	UT1553BCRTGCH	420
5962-8862801YA	C	07/17/1997	1	UTMC		Y	UT1553BBCRTW	420
5962-8862801YC	C	07/17/1997	1	UTMC		Y	UT1553BBCRTW	420
5962H8862801VYA	C	07/17/1997	1	UTMC		Y	UT1553BCRTVWAH	420
5962H8862801VYC	C	07/17/1997	1	UTMC		Y	UT1553BCRTVWCH	420
5962H8862801YA	C	07/17/1997	1	UTMC		Y	UT1553BCRTWAH	420
5962H8862801YC	C	07/17/1997	1	UTMC		Y	UT1553BCRTWCH	420
5962-8862801ZA	C	07/17/1997	1	UTMC		Y	UT1553BBCRTA	420
5962-8862801ZC	C	07/17/1997	1	UTMC		Y	UT1553BBCRTA	420

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H8862801VZA	C	07/17/1997	1	UTMC		Y	UT1553BCRTVAAH	420
5962H8862801VZC	C	07/17/1997	1	UTMC		Y	UT1553BCRTVACH	420
5962H8862801ZA	C	07/17/1997	1	UTMC		Y	UT1553BCRTAAH	420
5962H8862801ZC	C	07/17/1997	1	UTMC		Y	UT1553BCRTACH	420
5962-8862901XA	B	11/25/1996	1	SIPEX		Y	HS9342B	591
5962-8862901XC	B	11/25/1996	1	SIPEX		Y	HS9342B	591
5962-8863001VA	B	06/03/1997	1	ANALOG (5)		Y	AMP-01AX/883	754
5962-88630023A	B	06/03/1997	1	ANALOG (5)		Y	AMP-01BTC/883	754
5962-8863002VA	B	06/03/1997	1	ANALOG (5)		Y	AMP-01BX/883	754
5962-8863003VKA	B	06/03/1997	1	ANALOG (2)		Y	AMP01N/QMLV	754
5962-8863003VVA	B	06/03/1997	1	ANALOG (2)		Y	AMP01X/QMLV	754
5962-8863101GA	B	01/11/1993		(NONE)	09/09/1998		DS1631 (GEN)*	580
5962-8863101PA	B	01/11/1993		(NONE)	09/09/1998		DS1631 (GEN)*	580
5962-8863401UA	D	08/20/1993	1	ATMEL			AT28HC256-12UM/883	662
5962-8863401UC	D	08/20/1993	3	XICOR			X28HC256KMB-12	662
5962-8863401XA	D	08/20/1993	1	ATMEL			AT28HC256-12DM/883	662
5962-8863401XA	D	08/20/1993	3	XICOR			X28HC256DMB-12	662
5962-8863401YA	D	08/20/1993	1	ATMEL			AT28HC256-12LM/883	662
5962-8863401YA	D	08/20/1993	3	XICOR			X28HC256EMB-12	662
5962-8863401ZA	D	08/20/1993	1	ATMEL			AT28HC256-12FM/883	662
5962-8863401ZC	D	08/20/1993	3	XICOR			X28HC256FMB-12	662
5962-8863402UA	D	08/20/1993	1	ATMEL			AT28HC256F-12UM/88	662
5962-8863402XA	D	08/20/1993	1	ATMEL			AT28HC256F-12DM/88	662
5962-8863402YA	D	08/20/1993	1	ATMEL			AT28HC256F-12LM/88	662
5962-8863402ZA	D	08/20/1993	1	ATMEL			AT28HC256F-12FM/8	662
5962-8863403UA	D	08/20/1993	1	ATMEL			AT28HC256-90UM/883	662
5962-8863403UC	D	08/20/1993	3	XICOR			X28HC256KMB-90	662
5962-8863403XA	D	08/20/1993	1	ATMEL			AT28HC256-90DM/883	662
5962-8863403XA	D	08/20/1993	3	XICOR			X28HC256DMB-90	662
5962-8863403YA	D	08/20/1993	1	ATMEL			AT28HC256-90LM/883	662
5962-8863403YA	D	08/20/1993	3	XICOR			X28HC256EMB-90	662
5962-8863403ZA	D	08/20/1993	1	ATMEL			AT28HC256-90FM/883	662
5962-8863403ZC	D	08/20/1993	3	XICOR			X28HC256FMB-90	662
5962-8863404UA	D	08/20/1993	1	ATMEL			AT28HC256F-90UM/88	662
5962-8863404XA	D	08/20/1993	1	ATMEL			AT28HC256F-90DM/88	662
5962-8863404YA	D	08/20/1993	1	ATMEL			AT28HC256F-90LM/88	662
5962-8863404ZA	D	08/20/1993	1	ATMEL			AT28HC256F-90FM/88	662
5962-8863405UA	D	08/20/1993	2	ATMEL			AT28HC256-70UM/883	662
5962-8863405UC	D	08/20/1993		XICOR			X28HC256KMB-70	662
5962-8863405XA	D	08/20/1993	2	ATMEL			AT28HC256-70DM/883	662
5962-8863405XA	D	08/20/1993		XICOR			X28HC256DMB-70	662
5962-8863405YA	D	08/20/1993	2	ATMEL			AT28HC256-70LM/883	662
5962-8863405YA	D	08/20/1993		XICOR			X28HC256EMB-70	662
5962-8863405ZA	D	08/20/1993	2	ATMEL			AT28HC256-70FM/883	662
5962-8863405ZC	D	08/20/1993		XICOR			X28HC256FMB-70	662
5962-8863501RA	A	11/03/1993		(NONE)				431
5962-8863502RA	A	11/03/1993		(NONE)	06/30/1995		EP220-15 (GEN)*	431
5962-8863503RA	A	11/03/1993		(NONE)	06/30/1995		EP220-12 (GEN)*	431
5962-88636013A	B	08/19/1994		(NONE)			7C235-40 (GEN)*	657
5962-8863601KA	B	08/19/1994		(NONE)			7C235-40 (GEN)*	657
5962-8863601LA	B	08/19/1994		(NONE)			7C235-40 (GEN)*	657
5962-88636023A	B	08/19/1994		(NONE)			7C235-30 (GEN)*	657
5962-8863602KA	B	08/19/1994		(NONE)			7C235-30 (GEN)*	657
5962-8863602LA	B	08/19/1994		(NONE)			7C235-30 (GEN)*	657
5962-88636033A	B	08/19/1994	2	CYPRESS		Y	CY7C235A-40LMB	657
5962-8863603KA	B	08/19/1994		(NONE)	05/31/1998		7C235-40 (GEN)*	657
5962-8863603LA	B	08/19/1994	2	CYPRESS		Y	CY7C235A-40DMB	657
5962-88636043A	B	08/19/1994		(NONE)	05/31/1998		7C235-30 (GEN)*	657
5962-8863604KA	B	08/19/1994	2	CYPRESS		Y	CY7C235A-30KMB	657
5962-8863604LA	B	08/19/1994	2	CYPRESS		Y	CY7C235A-30DMB	657

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-88636053A	B	08/19/1994	2	CYPRESS		Y	CY7C235A-25LMB	657
5962-8863605KA	B	08/19/1994	2	CYPRESS		Y	CY7C235A-25KMB	657
5962-8863605LA	B	08/19/1994	2	CYPRESS		Y	CY7C235A-25DMB	657
5962-88637013A	A	09/24/1991		(NONE)			20G10-40 (GEN)*	431
5962-8863701KA	A	09/24/1991	1	CYPRESS		Y	PLDC20G10-40KMB	431
5962-8863701LA	A	09/24/1991		(NONE)			20G10-40 (GEN)*	431
5962-88637023A	A	09/24/1991	1	CYPRESS		Y	PLDC20G10-30LMB	431
5962-8863702KA	A	09/24/1991	1	CYPRESS		Y	PLDC20G10-30KMB	431
5962-8863702LA	A	09/24/1991	1	CYPRESS		Y	PLDC20G10-30DMB	431
5962-8863802XC	C	10/04/1996	2	XILINX	01/01/1999		XC2018-33PG84B	431
5962-8863803XC	C	10/04/1996	2	XILINX	01/01/1999		XC2018-50PG84B	431
5962-8863804XC	C	10/04/1996	2	XILINX	01/01/1999		XC2018-70PG84B	431
5962-8863805XC	C	10/04/1996	2	XILINX	01/01/1999		XC2018-100PG84B	431
5962-88639012A	B	06/19/1992	2	NATIONAL (2)		Y	54FCT573LMQB	341
5962-8863901RA	B	06/19/1992	3	CYPRESS		Y	CY54FCT573DMB	341
5962-8863901RA	B	06/19/1992	2	NATIONAL (2)		Y	54FCT573DMQB	341
5962-8863901SA	B	06/19/1992	2	NATIONAL (2)		Y	54FCT573FMQB	341
5962-88639022A	B	06/19/1992		(NONE)	04/27/1998		54FCT573A (GEN)*	341
5962-8863902RA	B	06/19/1992		(NONE)	04/27/1998		54FCT573A (GEN)*	341
5962-8863902SA	B	06/19/1992		(NONE)	04/27/1998		54FCT573A (GEN)*	341
5962-88640012A	A	03/06/1992		(NONE)			54FCT161 (GEN)*	304
5962-8864001EA	A	03/06/1992		(NONE)			54FCT161 (GEN)*	304
5962-8864001FA	A	03/06/1992		(NONE)			54FCT161 (GEN)*	304
5962-88640022A	A	03/06/1992		(NONE)	05/27/1997		54FCT161 (GEN)*	304
5962-8864002EA	A	03/06/1992		(NONE)	05/27/1997		54FCT161 (GEN)*	304
5962-8864002FA	A	03/06/1992		(NONE)	05/27/1997		54FCT161 (GEN)*	304
5962-88640032A	A	03/06/1992		(NONE)	05/27/1997		54FCT161A (GEN)*	304
5962-8864003EA	A	03/06/1992		(NONE)	05/27/1997		54FCT161A (GEN)*	304
5962-8864003FA	A	03/06/1992		(NONE)	05/27/1997		54FCT161A (GEN)*	304
5962-8864101RA	A	01/07/1994	1	LINEAR TECH.		Y	LTC1060AMJ/883	805
5962-8864102RA	A	01/07/1994	1	LINEAR TECH.		Y	LTC1060MJ/883	805
5962-8864201UA		03/10/1992	1	PERF. SEMI.			P1754-20QLMB	429
5962-8864201YA		03/10/1992	1	PERF. SEMI.			P1754-20QGMB	429
5962-8864201ZA		03/10/1992	1	PERF. SEMI.			P1754-20PGMB	429
5962-8864202UA		03/10/1992	1	PERF. SEMI.			P1754-30QLMB	429
5962-8864202YA		03/10/1992	1	PERF. SEMI.			P1754-30QGMB	429
5962-8864202ZA		03/10/1992	1	PERF. SEMI.			P1754-30PGMB	429
5962-8864203UA		03/10/1992	1	PERF. SEMI.			P1754-40QLMB	429
5962-8864203YA		03/10/1992	1	PERF. SEMI.			P1754-40QGMB	429
5962-8864203ZA		03/10/1992	1	PERF. SEMI.			P1754-40PGMB	429
5962-8864204TA		03/10/1992	1	PERF. SEMI.			P1754-20GMB	429
5962-8864204XA		03/10/1992	1	PERF. SEMI.			P1754-20CMB	429
5962-8864205TA		03/10/1992	1	PERF. SEMI.			P1754-30GMB	429
5962-8864205XA		03/10/1992	1	PERF. SEMI.			P1754-30CMB	429
5962-8864206TA		03/10/1992	1	PERF. SEMI.			P1754-40GMB	429
5962-8864206XA		03/10/1992	1	PERF. SEMI.			P1754-40CMB	429
5962-8864301XA	B	05/10/1994		(NONE)	05/01/1995		49C410 (GEN)*	420
5962-8864301YA	B	05/10/1994		(NONE)			49C410 (GEN)*	420
5962-8864301ZA	B	05/10/1994		(NONE)	05/01/1995		49C410 (GEN)*	420
5962-8864302XA	B	05/10/1994		(NONE)	05/01/1995		49C410A (GEN)*	420
5962-8864302YA	B	05/10/1994		(NONE)			49C410A (GEN)*	420
5962-8864302ZA	B	05/10/1994		(NONE)	05/01/1995		49C410A (GEN)*	420
5962-8864401UA	D	09/10/1998	2	UTMC		Y	UT63M105PB	590
5962-8864401UC	D	09/10/1998	2	UTMC		Y	UT63M105PB	590
5962R8864401VUA	D	09/10/1998	2	UTMC		Y	UT63M105PVA	590
5962R8864401VUC	D	09/10/1998	2	UTMC		Y	UT63M105PVC	590
5962-8864402UA	D	09/10/1998	2	UTMC		Y	UT63M107PB	590
5962-8864402UC	D	09/10/1998	2	UTMC		Y	UT63M107PB	590
5962-8864403UA	D	09/10/1998		(NONE)			UT63M115 (GEN)*	590
5962-8864404UA	D	09/10/1998		(NONE)			UT63M117 (GEN)*	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8864405XA	D	09/10/1998	2	UTMC		Y	UT63M125BB	590
5962-8864405XC	D	09/10/1998	2	UTMC		Y	UT63M125BB	590
5962R8864405VXA	D	09/10/1998	2	UTMC		Y	UT63M125BVA	590
5962R8864405VXC	D	09/10/1998	2	UTMC		Y	UT63M125BVC	590
5962-8864405YA	D	09/10/1998	2	UTMC		Y	UT63M125DB	590
5962-8864405YC	D	09/10/1998	2	UTMC		Y	UT63M125DB	590
5962R8864405VYA	D	09/10/1998	2	UTMC		Y	UT63M125DVA	590
5962R8864405VYC	D	09/10/1998	2	UTMC		Y	UT63M125DVC	590
5962-8864405ZA	D	09/10/1998	2	UTMC		Y	UT63M125CB	590
5962-8864405ZC	D	09/10/1998	2	UTMC		Y	UT63M125CB	590
5962R8864405VZA	D	09/10/1998	2	UTMC		Y	UT63M125CVA	590
5962R8864405VZC	D	09/10/1998	2	UTMC		Y	UT63M125CVC	590
5962-8864406XA	D	09/10/1998	2	UTMC		Y	UT63M127BB	590
5962-8864406XC	D	09/10/1998	2	UTMC		Y	UT63M127BB	590
5962-8864406YA	D	09/10/1998	2	UTMC		Y	UT63M127DB	590
5962-8864406YC	D	09/10/1998	2	UTMC		Y	UT63M127DB	590
5962-8864406ZA	D	09/10/1998	2	UTMC		Y	UT63M127CB	590
5962-8864406ZC	D	09/10/1998	2	UTMC		Y	UT63M127CB	590
5962-8864407XA	D	09/10/1998		(NONE)			UT63M135 (GEN)*	590
5962-8864407YA	D	09/10/1998		(NONE)			UT63M135 (GEN)*	590
5962-8864407ZA	D	09/10/1998		(NONE)			UT63M135 (GEN)*	590
5962-8864408XA	D	09/10/1998		(NONE)			UT63M137 (GEN)*	590
5962-8864408YA	D	09/10/1998		(NONE)			UT63M137 (GEN)*	590
5962-8864408ZA	D	09/10/1998		(NONE)			UT63M137 (GEN)*	590
5962-8864501XA	A	06/12/1991	1	UTMC		Y	UT1553RTMPG	590
5962-8864501XC	A	06/12/1991	1	UTMC		Y	UT1553RTMPG	590
5962-8864501YA	A	06/12/1991	1	UTMC		Y	UT1553RTMPW	590
5962-8864501YC	A	06/12/1991	1	UTMC		Y	UT1553RTMPW	590
5962-8864501ZA	A	06/12/1991	1	UTMC			UT1553RTMPA	590
5962-8864601NA	D	03/04/1998	1	OMNIREL			OM1850NMM	780
5962-8864601NB	D	03/04/1998	1	OMNIREL			OM1850NMM	780
5962-8864601UA	D	03/04/1998	1	FILM MICRO.			FM185S7	780
5962-8864601UA	D	03/04/1998	1	OMNIREL			OM185STM/883	780
5962-8864601XA	D	03/04/1998	2	LINEAR TECH.		Y	LT1085MK/883	780
5962-8864701GA		08/30/1988	1	LINEAR TECH.		Y	LT1021BMH-7/883B	785
5962-8864702GA		08/30/1988	1	LINEAR TECH.		Y	LT1021DMH-7/883B	785
5962-88648012A	C	08/21/1996	2	TI		Y	SNJ55ALS194FK	569
5962-8864801EA	C	08/21/1996	2	TI		Y	SNJ55ALS194J	569
5962-8864801FA	C	08/21/1996	2	TI		Y	SNJ55ALS194W	569
5962-88649012A	B	07/13/1993	1	TI		Y	SNJ55ALS195FK	575
5962-8864901EA	B	07/13/1993	1	TI		Y	SNJ55ALS195J	575
5962-8864901FA	B	07/13/1993	1	TI			SNJ55ALS195W	575
5962-88650012A	A	01/11/1996	1	ANALOG (3)		Y	AD7820UE/883B	592
5962-88650012C	A	01/11/1996	1	MAXIM INTEG.			MX7820UE/883B	592
5962-8865001RA	A	01/11/1996	1	ANALOG (3)		Y	AD7820UQ/883B	592
5962-8865001RA	A	01/11/1996	1	MAXIM INTEG.			MX7820UQ/883B	592
5962-88650022A	A	01/11/1996	1	ANALOG (3)		Y	AD7820TE/883B	592
5962-88650022C	A	01/11/1996	1	MAXIM INTEG.			MX7820TE/883B	592
5962-8865002RA	A	01/11/1996	1	ANALOG (3)		Y	AD7820TQ/883B	592
5962-8865002RA	A	01/11/1996	1	MAXIM INTEG.			MX7820TQ/883B	592
5962-88651012A		05/15/1989	3	NATIONAL (2)		Y	54FCT533LMQB	341
5962-8865101RA		05/15/1989	3	NATIONAL (2)		Y	54FCT533DMQB	341
5962-8865101SA		05/15/1989		(NONE)			54FCT533 (GEN)*	341
5962-88651022A		05/15/1989		(NONE)	09/01/1996		54FCT533 (GEN)*	341
5962-8865102RA		05/15/1989		(NONE)	09/01/1996		54FCT533 (GEN)*	341
5962-8865102SA		05/15/1989		(NONE)	09/01/1996		54FCT533 (GEN)*	341
5962-88652012A		06/20/1989		(NONE)			54FCT182 (GEN)*	206
5962-8865201EA		06/20/1989		(NONE)			54FCT182 (GEN)*	206
5962-8865201FA		06/20/1989		(NONE)			54FCT182 (GEN)*	206
5962-88652022A		06/20/1989		(NONE)			54FCT182A (GEN)*	206

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8865202EA		06/20/1989		(NONE)			54FCT182A (GEN)*	206
5962-8865202FA		06/20/1989		(NONE)			54FCT182A (GEN)*	206
5962-88653012A		06/01/1989		(NONE)	09/01/1996		54FCT645 (GEN)*	590
5962-8865301RA		06/01/1989		(NONE)	09/01/1996		54FCT645 (GEN)*	590
5962-8865301SA		06/01/1989		(NONE)	09/01/1996		54FCT645 (GEN)*	590
5962-88653022A		06/01/1989		(NONE)	09/01/1996		54FCT645A (GEN)*	590
5962-8865302RA		06/01/1989		(NONE)	09/01/1996		54FCT645A (GEN)*	590
5962-8865302SA		06/01/1989		(NONE)	09/01/1996		54FCT645A (GEN)*	590
5962-88654012A		05/31/1989		(NONE)	09/01/1996		54FCT640 (GEN)*	590
5962-8865401RA		05/31/1989		(NONE)	09/01/1996		54FCT640 (GEN)*	590
5962-8865401SA		05/31/1989		(NONE)	09/01/1996		54FCT640 (GEN)*	590
5962-88654022A		05/31/1989		(NONE)	09/01/1996		54FCT640 (GEN)*	590
5962-8865402RA		05/31/1989		(NONE)	09/01/1996		54FCT640 (GEN)*	590
5962-8865402SA		05/31/1989		(NONE)	09/01/1996		54FCT640 (GEN)*	590
5962-88655012A		05/30/1989		(NONE)	09/01/1996		54FCT534 (GEN)*	159
5962-8865501RA		05/30/1989		(NONE)	09/01/1996		54FCT534 (GEN)*	159
5962-8865501SA		05/30/1989		(NONE)	09/01/1996		54FCT534 (GEN)*	159
5962-88655022A		05/30/1989		(NONE)	09/01/1996		54FCT534A (GEN)*	159
5962-8865502RA		05/30/1989		(NONE)	09/01/1996		54FCT534A (GEN)*	159
5962-8865502SA		05/30/1989		(NONE)	09/01/1996		54FCT534A (GEN)*	159
5962-88656013A		11/10/1988	1	IDT		Y	IDT54FCT823ALB	229
5962-8865601KA		11/10/1988	1	IDT		Y	IDT54FCT823AEB	229
5962-8865601LA		11/10/1988	1	IDT		Y	IDT54FCT823ADB	229
5962-88656023A		11/10/1988	1	IDT		Y	IDT54FCT823BLB	229
5962-8865602KA		11/10/1988	1	IDT		Y	IDT54FCT823BEB	229
5962-8865602LA		11/10/1988	1	IDT		Y	IDT54FCT823BDB	229
5962-88657012A	A	10/14/1992		(NONE)			54FCT163 (GEN)*	304
5962-8865701EA	A	10/14/1992		(NONE)			54FCT163 (GEN)*	304
5962-8865701FA	A	10/14/1992		(NONE)			54FCT163 (GEN)*	304
5962-88657022A	A	10/14/1992		(NONE)			54FCT163A (GEN)*	304
5962-8865702EA	A	10/14/1992		(NONE)			54FCT163A (GEN)*	304
5962-8865702FA	A	10/14/1992		(NONE)			54FCT163A (GEN)*	304
5962-88657032A	A	10/14/1992		(NONE)	05/27/1997		54FCT163 (GEN)*	304
5962-8865703EA	A	10/14/1992		(NONE)	05/27/1997		54FCT163 (GEN)*	304
5962-8865703FA	A	10/14/1992		(NONE)	05/27/1997		54FCT163 (GEN)*	304
5962-88657042A	A	10/14/1992		(NONE)	05/27/1997		54FCT163A (GEN)*	304
5962-8865704EA	A	10/14/1992		(NONE)	05/27/1997		54FCT163A (GEN)*	304
5962-8865704FA	A	10/14/1992		(NONE)	05/27/1997		54FCT163A (GEN)*	304
5962-8865801XA	B	03/21/1997	1	ANALOG (4)		Y	AD578SD/883B	592
5962-8865801XC	B	03/21/1997	1	ANALOG (4)		Y	AD578SD/883B	592
5962-8865802XA	B	03/21/1997	1	ANALOG (4)		Y	AD578TD/883B	592
5962-8865802XC	B	03/21/1997	1	ANALOG (4)		Y	AD578TD/883B	592
5962-8865803XA	B	03/21/1997	1	ANALOG (4)		Y	AD578ZSD/883B	592
5962-8865803XC	B	03/21/1997	1	ANALOG (4)		Y	AD578ZSD/883B	592
5962-8865804XA	B	03/21/1997	1	ANALOG (4)		Y	AD578ZTD/883B	592
5962-8865804XC	B	03/21/1997	1	ANALOG (4)		Y	AD578ZTD/883B	592
5962-88659013A	A	01/17/1992	1	ANALOG (2)		Y	AD667SE/883B	591
5962-8865901XA	A	01/17/1992	1	ANALOG (2)		Y	AD667SD/883B	591
5962-88661013A		02/01/1989		(NONE)	04/27/1998		54FCT863A (GEN)*	590
5962-8866101KA		02/01/1989		(NONE)	04/27/1998		54FCT863A (GEN)*	590
5962-8866101LA		02/01/1989		(NONE)	04/27/1998		54FCT863A (GEN)*	590
5962-88661023A		02/01/1989		(NONE)	04/27/1998		54FCT863B (GEN)*	590
5962-8866102KA		02/01/1989		(NONE)	04/27/1998		54FCT863B (GEN)*	590
5962-8866102LA		02/01/1989		(NONE)	04/27/1998		54FCT863B (GEN)*	590
5962-8866201MA	C	04/14/1995	1	PERF. SEMI.			P4C1256-100FMB	623
5962-8866201NA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568C-70883C	623
5962-8866201NA	C	04/14/1995	0	IDT		Y	IDT71256S100TDB	623
5962-8866201NA	C	04/14/1995	1	PERF. SEMI.			P4C1256-100DMB	623
5962-8866201NC	C	04/14/1995	1	PERF. SEMI.			P4C1256-100CMB	623
5962-8866201TA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568F-100883C	623

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8866201UA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568EC-100883C	623
5962-8866201UA	C	04/14/1995	1	PERF. SEMI.			P4C1256-100L28MB	623
5962-8866201XA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568CW-100883C	623
5962-8866201XA	C	04/14/1995	1	IDT		Y	IDT71256S100DB	623
5962-8866201XA	C	04/14/1995	1	PERF. SEMI.			P4C1256-100DWMB	623
5962-8866201YA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568ECW-100883	623
5962-8866201YA	C	04/14/1995	1	IDT		Y	IDT71256S100L32B	623
5962-8866201YA	C	04/14/1995	1	PERF. SEMI.			P4C1256-100L32MB	623
5962-8866201ZA	C	04/14/1995		(NONE)				623
5962-8866202MA	C	04/14/1995	1	PERF. SEMI.			P4C1256-70FMB	623
5962-8866202NA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568C-70883C	623
5962-8866202NA	C	04/14/1995	0	IDT		Y	IDT71256S70TDB	623
5962-8866202NA	C	04/14/1995	1	PERF. SEMI.			P4C1256-70DMB	623
5962-8866202NC	C	04/14/1995	1	PERF. SEMI.			P4C1256-70CMB	623
5962-8866202TA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568F-70883C	623
5962-8866202UA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568EC-70883C	623
5962-8866202UA	C	04/14/1995	1	PERF. SEMI.			P4C1256-70L28MB	623
5962-8866202XA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568CW-70883C	623
5962-8866202XA	C	04/14/1995	1	IDT		Y	IDT71256S70DB	623
5962-8866202XA	C	04/14/1995	1	PERF. SEMI.			P4C1256-70DWMB	623
5962-8866202YA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568ECW-70883	623
5962-8866202YA	C	04/14/1995	1	IDT		Y	IDT71256S70L32B	623
5962-8866202YA	C	04/14/1995	1	PERF. SEMI.			P4C1256-70L32MB	623
5962-8866202ZA	C	04/14/1995		(NONE)				623
5962-8866203MA	C	04/14/1995	1	PERF. SEMI.			P4C1256-55FMB	623
5962-8866203NA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568C-55883C	623
5962-8866203NA	C	04/14/1995	3	CYPRESS		Y	CY7C199-55DMB	623
5962-8866203NA	C	04/14/1995	0	IDT		Y	IDT71256S55TDB	623
5962-8866203NA	C	04/14/1995	1	PERF. SEMI.			P4C1256-55DMB	623
5962-8866203NC	C	04/14/1995	1	PERF. SEMI.			P4C1256-55CMB	623
5962-8866203TA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568F-55883C	623
5962-8866203UA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568EC-55883C	623
5962-8866203UA	C	04/14/1995	3	CYPRESS		Y	CY7C199-55LMB	623
5962-8866203UA	C	04/14/1995	1	PERF. SEMI.			P4C1256-55L28MB	623
5962-8866203XA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568CW-55883C	623
5962-8866203XA	C	04/14/1995	3	CYPRESS		Y	CY7C198-55DMB	623
5962-8866203XA	C	04/14/1995	1	IDT		Y	IDT71256S55DB	623
5962-8866203XA	C	04/14/1995	1	PERF. SEMI.			P4C1256-55DWMB	623
5962-8866203YA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568ECW-55883	623
5962-8866203YA	C	04/14/1995	3	CYPRESS		Y	CY7C198-55LMB	623
5962-8866203YA	C	04/14/1995	1	IDT		Y	IDT71256S55L32B	623
5962-8866203YA	C	04/14/1995	1	PERF. SEMI.			P4C1256-55L32MB	623
5962-8866203ZA	C	04/14/1995		(NONE)				623
5962-8866204MA	C	04/14/1995	1	PERF. SEMI.			P4C1256-45FMB	623
5962-8866204NA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568C-45883C	623
5962-8866204NA	C	04/14/1995	3	CYPRESS		Y	CY7C199-45DMB	623
5962-8866204NA	C	04/14/1995	0	IDT		Y	IDT71256S45TDB	623
5962-8866204NA	C	04/14/1995	1	PERF. SEMI.			P4C1256-45DMB	623
5962-8866204NC	C	04/14/1995	1	PERF. SEMI.			P4C1256-45CMB	623
5962-8866204TA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568F-45883C	623
5962-8866204UA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568EC-45883C	623
5962-8866204UA	C	04/14/1995	3	CYPRESS		Y	CY7C199-45LMB	623
5962-8866204UA	C	04/14/1995	1	PERF. SEMI.			P4C1256-45L28MB	623
5962-8866204XA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568CW-45883C	623
5962-8866204XA	C	04/14/1995	3	CYPRESS		Y	CY7C198-45DMB	623
5962-8866204XA	C	04/14/1995	1	IDT		Y	IDT71256S45DB	623
5962-8866204XA	C	04/14/1995	1	PERF. SEMI.			P4C1256-45DWMB	623
5962-8866204YA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568ECW-45883	623
5962-8866204YA	C	04/14/1995	3	CYPRESS		Y	CY7C198-45LMB	623
5962-8866204YA	C	04/14/1995	1	IDT		Y	IDT71256S45L32B	623

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8866204YA	C	04/14/1995	1	PERF. SEMI.			P4C1256-45L32MB	623
5962-8866204ZA	C	04/14/1995		(NONE)				623
5962-8866205MA	C	04/14/1995	1	PERF. SEMI.			P4C1256-35FMB	623
5962-8866205NA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568C-35883C	623
5962-8866205NA	C	04/14/1995	3	CYPRESS		Y	CY7C199-35DMB	623
5962-8866205NA	C	04/14/1995	0	IDT		Y	IDT71256S35TDB	623
5962-8866205NA	C	04/14/1995	1	PERF. SEMI.			P4C1256-35DMB	623
5962-8866205NC	C	04/14/1995	1	PERF. SEMI.			P4C1256-35CMB	623
5962-8866205TA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568F-35883C	623
5962-8866205UA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568EC-35883C	623
5962-8866205UA	C	04/14/1995	3	CYPRESS		Y	CY7C199-35LMB	623
5962-8866205UA	C	04/14/1995	1	PERF. SEMI.			P4C1256-35L28MB	623
5962-8866205XA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568CW-35883C	623
5962-8866205XA	C	04/14/1995	3	CYPRESS		Y	CY7C198-35DMB	623
5962-8866205XA	C	04/14/1995	0	IDT		Y	IDT71256S35DB	623
5962-8866205XA	C	04/14/1995	1	PERF. SEMI.			P4C1256-35DWMB	623
5962-8866205YA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568ECW-35883	623
5962-8866205YA	C	04/14/1995	3	CYPRESS		Y	CY7C198-35LMB	623
5962-8866205YA	C	04/14/1995	0	IDT		Y	IDT71256S35L32B	623
5962-8866205YA	C	04/14/1995	1	PERF. SEMI.			P4C1256-35L32MB	623
5962-8866206MA	C	04/14/1995	1	PERF. SEMI.			P4C1256-25FMB	623
5962-8866206NA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568C-25883C	623
5962-8866206NA	C	04/14/1995	3	CYPRESS		Y	CY7C199-25DMB	623
5962-8866206NA	C	04/14/1995	0	IDT		Y	IDT71256S25TDB	623
5962-8866206NA	C	04/14/1995	1	PERF. SEMI.			P4C1256-25DMB	623
5962-8866206NC	C	04/14/1995	1	PERF. SEMI.			P4C1256-25CMB	623
5962-8866206TA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568F-25883C	623
5962-8866206UA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568EC-25883C	623
5962-8866206UA	C	04/14/1995	3	CYPRESS		Y	CY7C199-25LMB	623
5962-8866206UA	C	04/14/1995	1	PERF. SEMI.			P4C1256-25L28MB	623
5962-8866206XA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568CW-25883C	623
5962-8866206XA	C	04/14/1995	3	CYPRESS		Y	CY7C198-25DMB	623
5962-8866206XA	C	04/14/1995	0	IDT		Y	IDT71256S25DB	623
5962-8866206XA	C	04/14/1995	1	PERF. SEMI.			P4C1256-25DWMB	623
5962-8866206YA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568ECW-25883	623
5962-8866206YA	C	04/14/1995	3	CYPRESS		Y	CY7C198-25LMB	623
5962-8866206YA	C	04/14/1995	0	IDT		Y	IDT71256S25L32B	623
5962-8866206YA	C	04/14/1995	1	PERF. SEMI.			P4C1256-25L32MB	623
5962-8866207MA	C	04/14/1995	2	CYPRESS		Y	CY7C199-20KMB	623
5962-8866207MA	C	04/14/1995	1	PERF. SEMI.			P4C1256-20FMB	623
5962-8866207NA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568C-20883C	623
5962-8866207NA	C	04/14/1995	3	CYPRESS		Y	CY7C199-20DMB	623
5962-8866207NA	C	04/14/1995	1	PERF. SEMI.			P4C1256-20DMB	623
5962-8866207NC	C	04/14/1995	1	PERF. SEMI.			P4C1256-20CMB	623
5962-8866207TA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568F-20883C	623
5962-8866207UA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568EC-20883C	623
5962-8866207UA	C	04/14/1995	3	CYPRESS		Y	CY7C199-20LMB	623
5962-8866207UA	C	04/14/1995	1	PERF. SEMI.			P4C1256-20L28MB	623
5962-8866207XA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568CW-20883C	623
5962-8866207XA	C	04/14/1995	1	IDT		Y	IDT71256S20DB	623
5962-8866207XA	C	04/14/1995	1	PERF. SEMI.			P4C1256-20DWMB	623
5962-8866207YA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568ECW-20883	623
5962-8866207YA	C	04/14/1995	1	IDT		Y	IDT71256S20L32B	623
5962-8866207YA	C	04/14/1995	1	PERF. SEMI.			P4C1256-20L32MB	623
5962-8866208MA	C	04/14/1995	2	CYPRESS		Y	CY7C199-15KMB	623
5962-8866208MA	C	04/14/1995	1	PERF. SEMI.			P4C1256-15FMB	623
5962-8866208NA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568C-15883C	623
5962-8866208NA	C	04/14/1995	3	CYPRESS		Y	CY7C199-15DMB	623
5962-8866208NA	C	04/14/1995	1	PERF. SEMI.			P4C1256-15DMB	623
5962-8866208TA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568F-15883C	623

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8866208UA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568EC-15883C	623
5962-8866208UA	C	04/14/1995	3	CYPRESS		Y	CY7C199-15LMB	623
5962-8866208UA	C	04/14/1995	1	PERF. SEMI.			P4C1256-15L28MB	623
5962-8866208XA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568CW-15883C	623
5962-8866208XA	C	04/14/1995	1	PERF. SEMI.			P4C1256-15DWMB	623
5962-8866208YA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568ECW-15883	623
5962-8866208YA	C	04/14/1995	3	CYPRESS		Y	CY7C198-15LMB	623
5962-8866208YA	C	04/14/1995	1	PERF. SEMI.			P4C1256-15L32MB	623
5962-8866209NA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568C-12883C	623
5962-8866209TA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568F-12883C	623
5962-8866209UA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568EC-12883C	623
5962-8866209XA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568CW-12883C	623
5962-8866209YA	C	04/14/1995	1	AUSTIN SEMI.		Y	MT5C2568ECW-12883	623
5962-88663013A		01/24/1990	1	ANALOG (3)		Y	AD7228TE/883B	591
5962-8866301LA		01/24/1990		(NONE)			AD7228T (GEN)*	591
5962-88663023A		01/24/1990	1	ANALOG (3)		Y	AD7228UE/883B	591
5962-8866302LA		01/24/1990	1	ANALOG (3)		Y	AD7228UQ/883B	591
5962-8866401EA		01/13/1989	0	LINFINITY		Y	SG3081J/883B	790
5962-8866501XA	D	12/09/1996		(NONE)				618
5962-8866501YA	D	12/09/1996		(NONE)				618
5962-8866501ZA	D	12/09/1996		(NONE)				618
5962-8866502XA	D	12/09/1996		(NONE)				618
5962-8866502YA	D	12/09/1996		(NONE)				618
5962-8866502ZA	D	12/09/1996		(NONE)				618
5962-8866503XA	D	12/09/1996		(NONE)				618
5962-8866503YA	D	12/09/1996		(NONE)				618
5962-8866503ZA	D	12/09/1996		(NONE)				618
5962-8866504XA	D	12/09/1996		(NONE)				618
5962-8866504YA	D	12/09/1996		(NONE)				618
5962-8866504ZA	D	12/09/1996		(NONE)				618
5962-8866505XA	D	12/09/1996		(NONE)				618
5962-8866505YA	D	12/09/1996		(NONE)				618
5962-8866505ZA	D	12/09/1996		(NONE)				618
5962-8866506XA	D	12/09/1996		(NONE)				618
5962-8866506YA	D	12/09/1996		(NONE)				618
5962-8866506ZA	D	12/09/1996		(NONE)				618
5962-8866507UA	D	12/09/1996	3	IDT		Y	IDT7133LA90FB	618
5962-8866507ZA	D	12/09/1996	2	IDT		Y	IDT7133LA90GB	618
5962-8866508UA	D	12/09/1996	3	IDT		Y	IDT7143LA90FB	618
5962-8866508ZA	D	12/09/1996	2	IDT		Y	IDT7143LA90GB	618
5962-8866509UA	D	12/09/1996	3	IDT		Y	IDT7133LA70FB	618
5962-8866509ZA	D	12/09/1996	2	IDT		Y	IDT7133LA70GB	618
5962-8866510UA	D	12/09/1996	3	IDT		Y	IDT7143LA70FB	618
5962-8866510ZA	D	12/09/1996	2	IDT		Y	IDT7143LA70GB	618
5962-8866511UA	D	12/09/1996	3	IDT		Y	IDT7133LA55FB	618
5962-8866511ZA	D	12/09/1996	2	IDT		Y	IDT7133LA55GB	618
5962-8866512UA	D	12/09/1996	3	IDT		Y	IDT7143LA55FB	618
5962-8866512ZA	D	12/09/1996	2	IDT		Y	IDT7143LA55GB	618
5962-8866513UA	D	12/09/1996	3	IDT		Y	IDT7133LA45FB	618
5962-8866513ZA	D	12/09/1996	2	IDT		Y	IDT7133LA45GB	618
5962-8866514UA	D	12/09/1996	3	IDT		Y	IDT7143LA45FB	618
5962-8866514ZA	D	12/09/1996	2	IDT		Y	IDT7143LA45GB	618
5962-8866515UA	D	12/09/1996	3	IDT		Y	IDT7133LA35FB	618
5962-8866515ZA	D	12/09/1996	2	IDT		Y	IDT7133LA35GB	618
5962-8866516UA	D	12/09/1996	3	IDT		Y	IDT7143LA35FB	618
5962-8866516ZA	D	12/09/1996	2	IDT		Y	IDT7143LA35GB	618
5962-8866601QA		06/10/1988		(NONE)			68155 (GEN)*	421
5962-88668012A	B	06/05/1996	2	TI		Y	SNJ54ALS534AFK	159
5962-8866801RA	B	06/05/1996	2	TI		Y	SNJ54ALS534AJ	159
5962-8866801SA	B	06/05/1996	2	TI		Y	SNJ54ALS534AW	159

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8866901UA	D	02/25/1997		(NONE)				670
5962-8866901XA	D	02/25/1997	1	IDT		Y	IDT7203S80DB	670
5962-8866901YA	D	02/25/1997	2	IDT		Y	IDT7203S80TDB	670
5962-8866901ZA	D	02/25/1997	1	IDT		Y	IDT7203S80LB	670
5962-8866902UA	D	02/25/1997		(NONE)				670
5962-8866902XA	D	02/25/1997	1	IDT		Y	IDT7203S65DB	670
5962-8866902YA	D	02/25/1997	2	IDT		Y	IDT7203S65TDB	670
5962-8866902ZA	D	02/25/1997	1	IDT		Y	IDT7203S65LB	670
5962-8866903UA	D	02/25/1997		(NONE)			52C9020-50 (GEN)*	670
5962-8866903XA	D	02/25/1997	1	IDT		Y	IDT7203S50DB	670
5962-8866903YA	D	02/25/1997	2	IDT		Y	IDT7203S50TDB	670
5962-8866903ZA	D	02/25/1997	2	CYPRESS		Y	CY7C429-50LMB	670
5962-8866903ZA	D	02/25/1997	1	IDT		Y	IDT7203S50LB	670
5962-8866904UA	D	02/25/1997		(NONE)			52C9020-40 (GEN)*	670
5962-8866904XA	D	02/25/1997	1	IDT		Y	IDT7203S40DB	670
5962-8866904YA	D	02/25/1997	2	CYPRESS		Y	CY7C429-40DMB	670
5962-8866904YA	D	02/25/1997	2	IDT		Y	IDT7203S40TDB	670
5962-8866904ZA	D	02/25/1997	2	CYPRESS		Y	CY7C429-40LMB	670
5962-8866904ZA	D	02/25/1997	1	IDT		Y	IDT7203S40LB	670
5962-8866905UA	D	02/25/1997		(NONE)				670
5962-8866905XA	D	02/25/1997	0	IDT		Y	IDT7203S30DB	670
5962-8866905YA	D	02/25/1997	2	CYPRESS		Y	CY7C429-30DMB	670
5962-8866905YA	D	02/25/1997	2	IDT		Y	IDT7203S30TDB	670
5962-8866905ZA	D	02/25/1997	2	CYPRESS		Y	CY7C429-30LMB	670
5962-8866905ZA	D	02/25/1997	0	IDT		Y	IDT7203S30LB	670
5962-8866906UA	D	02/25/1997		(NONE)				670
5962-8866906XA	D	02/25/1997	0	IDT		Y	IDT7203S20DB	670
5962-8866906YA	D	02/25/1997	2	IDT		Y	IDT7203S20TDB	670
5962-8866906ZA	D	02/25/1997	0	IDT		Y	IDT7203S20LB	670
5962-8866907XA	D	02/25/1997		(NONE)			7C428-25 (GEN)*	670
5962-8866907YA	D	02/25/1997	2	CYPRESS		Y	CY7C429-25DMB	670
5962-8866907ZA	D	02/25/1997	2	CYPRESS		Y	CY7C429-25LMB	670
5962-88670013A	B	11/06/1991	1	CYPRESS		Y	PALC22V10-25LMB	431
5962-8867001KA	B	11/06/1991	1	CYPRESS		Y	PALC22V10-25KMB	431
5962-8867001LA	B	11/06/1991	1	CYPRESS		Y	PALC22V10-25DMB	431
5962-88670023A	B	11/06/1991	1	CYPRESS		Y	PALC22V10-30LMB	431
5962-8867002KA	B	11/06/1991		(NONE)	05/31/1998		22V10-30 (GEN)*	431
5962-8867002LA	B	11/06/1991	1	CYPRESS		Y	PALC22V10-30DMB	431
5962-88670033A	B	11/06/1991		(NONE)			C22V10 (GEN)*	431
5962-8867003KA	B	11/06/1991	1	CYPRESS		Y	PALC22V10-40KMB	431
5962-8867003LA	B	11/06/1991	1	CYPRESS		Y	PALC22V10-40DMB	431
5962-88670043A	B	11/06/1991	2	CYPRESS		Y	PALC22V10B-20LMB	431
5962-8867004KA	B	11/06/1991	2	CYPRESS		Y	PALC22V10B-20KMB	431
5962-8867004LA	B	11/06/1991	2	CYPRESS		Y	PALC22V10B-20DMB	431
5962-88670053A	B	11/06/1991	2	CYPRESS		Y	PALC22V10B-15LMB	431
5962-8867005KA	B	11/06/1991	2	CYPRESS		Y	PALC22V10B-15KMB	431
5962-8867005LA	B	11/06/1991	2	CYPRESS		Y	PALC22V10B-15DMB	431
5962-8867101EA		07/19/1988	1	HARRIS		Y	CD54HCT191F/3A	304
5962-8867101EA		07/19/1988	1	TI		Y	CD54HCT191F/3A	304
5962-8867201EA		07/25/1988	1	HARRIS		Y	CD54HCT85F/3A	209
5962-8867201EA		07/25/1988	1	TI		Y	CD54HCT85F/3A	209
5962-88673013A	C	09/05/1997	2	TI		Y	SNJ54ALS652FK	590
5962-8867301KA	C	09/05/1997	2	TI		Y	SNJ54ALS652W	590
5962-8867301LA	C	09/05/1997	2	TI		Y	SNJ54ALS652JT	590
5962-88674013A		09/15/1988		(NONE)	04/27/1998		54FCT825A (GEN)*	421
5962-8867401KA		09/15/1988		(NONE)	04/27/1998		54FCT825A (GEN)*	421
5962-8867401LA		09/15/1988		(NONE)	04/27/1998		54FCT825A (GEN)*	421
5962-88674023A		09/15/1988		(NONE)	04/27/1998		54FCT825B (GEN)*	421
5962-8867402KA		09/15/1988		(NONE)	04/27/1998		54FCT825B (GEN)*	421
5962-8867402LA		09/15/1988		(NONE)	04/27/1998		54FCT825B (GEN)*	421

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-88675013A		09/06/1988		(NONE)			54FCT845A (GEN)*	599
5962-8867501KA		09/06/1988		(NONE)			54FCT845A (GEN)*	599
5962-8867501LA		09/06/1988		(NONE)			54FCT845A (GEN)*	599
5962-88675023A		09/06/1988		(NONE)			54FCT845B (GEN)*	599
5962-8867502KA		09/06/1988		(NONE)			54FCT845B (GEN)*	599
5962-8867502LA		09/06/1988		(NONE)			54FCT845B (GEN)*	599
5962-8867601JA		02/13/1989		(NONE)				658
5962-8867601LA		02/13/1989		(NONE)				658
5962-8867601XA		02/13/1989		(NONE)				658
5962-8867602JA		02/13/1989		(NONE)				658
5962-8867602LA		02/13/1989		(NONE)				658
5962-8867602XA		02/13/1989		(NONE)				658
5962-8867603JA		02/13/1989		(NONE)				658
5962-8867603LA		02/13/1989		(NONE)				658
5962-8867603XA		02/13/1989		(NONE)				658
5962-8867701XA		08/26/1988		(NONE)	06/30/1994		2903A (GEN)*	401
5962-8867701YA		08/26/1988		(NONE)	06/30/1994		2903A (GEN)*	401
5962-8867701ZA		08/26/1988		(NONE)	06/30/1994		2903A (GEN)*	401
5962-8867801RA	A	12/13/1989		(NONE)			C16L8-40 (GEN)*	431
5962-8867801SA	A	12/13/1989		(NONE)			C16L8-40 (GEN)*	431
5962-8867801XA	A	12/13/1989		(NONE)	05/31/1998		C16L8-40 (GEN)*	431
5962-8867802RA	A	12/13/1989		(NONE)			C16R8-40 (GEN)*	431
5962-8867802SA	A	12/13/1989		(NONE)			C16R8-40 (GEN)*	431
5962-8867802XA	A	12/13/1989		(NONE)			C16R8-40 (GEN)*	431
5962-8867803RA	A	12/13/1989		(NONE)	05/31/1998		C16R6-40 (GEN)*	431
5962-8867803SA	A	12/13/1989		(NONE)			C16R6-40 (GEN)*	431
5962-8867803XA	A	12/13/1989		(NONE)			C16R6-40 (GEN)*	431
5962-8867804RA	A	12/13/1989		(NONE)	05/31/1998		C16R4-40 (GEN)*	431
5962-8867804SA	A	12/13/1989		(NONE)			C16R4-40 (GEN)*	431
5962-8867804XA	A	12/13/1989		(NONE)			C16R4-40 (GEN)*	431
5962-8867805RA	A	12/13/1989		(NONE)			C16L8-30 (GEN)*	431
5962-8867805SA	A	12/13/1989		(NONE)			C16L8-30 (GEN)*	431
5962-8867805XA	A	12/13/1989		(NONE)			C16L8-30 (GEN)*	431
5962-8867806RA	A	12/13/1989		(NONE)			C16R8-30 (GEN)*	431
5962-8867806SA	A	12/13/1989		(NONE)			C16R8-30 (GEN)*	431
5962-8867806XA	A	12/13/1989		(NONE)			C16R8-30 (GEN)*	431
5962-8867807RA	A	12/13/1989		(NONE)			C16R6-30 (GEN)*	431
5962-8867807SA	A	12/13/1989		(NONE)			C16R6-30 (GEN)*	431
5962-8867807XA	A	12/13/1989		(NONE)			C16R6-30 (GEN)*	431
5962-8867808RA	A	12/13/1989		(NONE)			C16R4-30 (GEN)*	431
5962-8867808SA	A	12/13/1989		(NONE)			C16R4-30 (GEN)*	431
5962-8867808XA	A	12/13/1989		(NONE)			C16R4-30 (GEN)*	431
5962-8867809RA	A	12/13/1989	1	CYPRESS	05/30/1999	Y	PALC16L8-20WMB	431
5962-8867809SA	A	12/13/1989		(NONE)			C16L8-20 (GEN)*	431
5962-8867809XA	A	12/13/1989	1	CYPRESS	05/30/1999	Y	PALC16L8-20QMB	431
5962-8867810RA	A	12/13/1989	1	CYPRESS	05/30/1999	Y	PALC16R8-20WMB	431
5962-8867810SA	A	12/13/1989		(NONE)			C16R8-20 (GEN)*	431
5962-8867810XA	A	12/13/1989		(NONE)	05/31/1998		C16R8-20 (GEN)*	431
5962-8867811RA	A	12/13/1989		(NONE)	05/31/1998		C16R6-20 (GEN)*	431
5962-8867811SA	A	12/13/1989		(NONE)			C16R6-20 (GEN)*	431
5962-8867811XA	A	12/13/1989		(NONE)			C16R6-20 (GEN)*	431
5962-8867812RA	A	12/13/1989	1	CYPRESS	05/30/1999	Y	PALC16R4-20WMB	431
5962-8867812SA	A	12/13/1989		(NONE)			C16R4-20 (GEN)*	431
5962-8867812XA	A	12/13/1989		(NONE)			C16R4-20 (GEN)*	431
5962-88680013A		12/04/1991		(NONE)				658
5962-8868001KA		12/04/1991		(NONE)				658
5962-8868001LA		12/04/1991		(NONE)	05/31/1998		7C293A-50 (GEN)*	658
5962-88680023A		12/04/1991		(NONE)				658
5962-8868002KA		12/04/1991		(NONE)				658
5962-8868002LA		12/04/1991		(NONE)	05/31/1998		7C293A-35 (GEN)*	658

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-88680033A		12/04/1991		(NONE)				658
5962-8868003KA		12/04/1991		(NONE)				658
5962-8868003LA		12/04/1991		(NONE)	05/31/1998		7C293A-30 (GEN)*	658
5962-88680043A		12/04/1991		(NONE)				658
5962-8868004KA		12/04/1991		(NONE)				658
5962-8868004LA		12/04/1991	1	CYPRESS		Y	CY7C293A-25WMB	658
5962-8868101LA	C	08/19/1997	1	AUSTIN SEMI.		Y	MT5C2564C-35883C	623
5962-8868101LA	C	08/19/1997	2	CYPRESS	05/30/1999	Y	CY7C194-35DMB	623
5962-8868101XA	C	08/19/1997	1	AUSTIN SEMI.		Y	MT5C2564EC-35883C	623
5962-8868101XA	C	08/19/1997	2	LOGIC DEV.			L7C194KMB35	623
5962-8868101XC	C	08/19/1997	2	LOGIC DEV.			L7C194KMB35	623
5962-8868101YA	C	08/19/1997	2	LOGIC DEV.			L7C194FMB35	623
5962-8868102LA	C	08/19/1997	1	AUSTIN SEMI.		Y	MT5C2564C-45883C	623
5962-8868102LA	C	08/19/1997	2	CYPRESS	05/30/1999	Y	CY7C194-45DMB	623
5962-8868102XA	C	08/19/1997	1	AUSTIN SEMI.		Y	MT5C2564EC-45883C	623
5962-8868102XA	C	08/19/1997	2	LOGIC DEV.			L7C194KMB45	623
5962-8868102XC	C	08/19/1997	2	LOGIC DEV.			L7C194KMB45	623
5962-8868102YA	C	08/19/1997	2	LOGIC DEV.			L7C194FMB45	623
5962-8868103LA	C	08/19/1997	1	AUSTIN SEMI.		Y	MT5C2564C-55883C	623
5962-8868103XA	C	08/19/1997	1	AUSTIN SEMI.		Y	MT5C2564EC-55883C	623
5962-8868103XA	C	08/19/1997	2	LOGIC DEV.			L7C194KMB55	623
5962-8868103XC	C	08/19/1997	2	LOGIC DEV.			L7C194KMB55	623
5962-8868103YA	C	08/19/1997	2	LOGIC DEV.			L7C194FMB55	623
5962-8868104LA	C	08/19/1997	1	AUSTIN SEMI.		Y	MT5C2564C-70883C	623
5962-8868104XA	C	08/19/1997	1	AUSTIN SEMI.		Y	MT5C2564EC-70883C	623
5962-8868104XA	C	08/19/1997	2	LOGIC DEV.			L7C194KMB70	623
5962-8868104XC	C	08/19/1997	2	LOGIC DEV.			L7C194KMB70	623
5962-8868104YA	C	08/19/1997	2	LOGIC DEV.			L7C194FMB70	623
5962-8868105LA	C	08/19/1997	1	AUSTIN SEMI.		Y	MT5C2564C-25883C	629
5962-8868105LA	C	08/19/1997	2	LOGIC DEV.			L7C194CMB25	629
5962-8868105XA	C	08/19/1997	1	AUSTIN SEMI.		Y	MT5C2564EC-25883C	629
5962-8868105XA	C	08/19/1997	2	LOGIC DEV.			L7C194KMB25	629
5962-8868105YA	C	08/19/1997	2	LOGIC DEV.			L7C194FMB25	629
5962-8868106LA	C	08/19/1997	1	AUSTIN SEMI.		Y	MT5C2564C-20883C	629
5962-8868106LA	C	08/19/1997	2	LOGIC DEV.			L7C194CMB20	629
5962-8868106XA	C	08/19/1997	1	AUSTIN SEMI.		Y	MT5C2564EC-20883C	629
5962-8868106XA	C	08/19/1997	2	LOGIC DEV.			L7C194KMB20	629
5962-8868106YA	C	08/19/1997	2	LOGIC DEV.			L7C194FMB20	629
5962-88682012A	A	10/30/1992	3	TI		Y	SNJ54HC253FK	273
5962-8868201EA	A	10/30/1992	3	TI		Y	SNJ54HC253J	273
5962-8868301UA	A	08/25/1997		(NONE)			P4C163L-45 (GEN)*	629
5962-8868301XA	A	08/25/1997		(NONE)			P4C163L-45 (GEN)*	629
5962-8868301YA	A	08/25/1997		(NONE)			P4C163L-45 (GEN)*	629
5962-8868301ZA	A	08/25/1997		(NONE)			P4C163L-45 (GEN)*	629
5962-8868302UA	A	08/25/1997		(NONE)			P4C163L-35 (GEN)*	629
5962-8868302XA	A	08/25/1997		(NONE)			P4C163L-35 (GEN)*	629
5962-8868302YA	A	08/25/1997		(NONE)			P4C163L-35 (GEN)*	629
5962-8868302ZA	A	08/25/1997		(NONE)			P4C163L-35 (GEN)*	629
5962-8868303UA	A	08/25/1997		(NONE)			P4C163L-25 (GEN)*	629
5962-8868303XA	A	08/25/1997		(NONE)			P4C163L-25 (GEN)*	629
5962-8868303YA	A	08/25/1997		(NONE)			P4C163L-25 (GEN)*	629
5962-8868303ZA	A	08/25/1997		(NONE)			P4C163L-25 (GEN)*	629
5962-8868304UA	A	08/25/1997	1	PERF. SEMI.			P4C163L-45LMB	629
5962-8868304XA	A	08/25/1997	1	PERF. SEMI.			P4C163L-45DWMB	629
5962-8868304YA	A	08/25/1997	1	PERF. SEMI.			P4C163L-45CMB	629
5962-8868304ZA	A	08/25/1997	1	PERF. SEMI.			P4C163L-45FMB	629
5962-8868305UA	A	08/25/1997	1	PERF. SEMI.			P4C163L-35LMB	629
5962-8868305XA	A	08/25/1997	1	PERF. SEMI.			P4C163L-35DWMB	629
5962-8868305YA	A	08/25/1997	1	PERF. SEMI.			P4C163L-35CMB	629
5962-8868305ZA	A	08/25/1997	1	PERF. SEMI.			P4C163L-35FMB	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8868306UA	A	08/25/1997	1	PERF. SEMI.			P4C163L-25LMB	629
5962-8868306XA	A	08/25/1997	1	PERF. SEMI.			P4C163L-25DWMB	629
5962-8868306YA	A	08/25/1997	1	PERF. SEMI.			P4C163L-25CMB	629
5962-8868306ZA	A	08/25/1997	1	PERF. SEMI.			P4C163L-25FMB	629
5962-8868401CA		04/11/1991		(NONE)	06/30/1996		SP8755 (GEN)*	319
5962-88685012A	G	04/21/1999		(NONE)	05/01/1998		TL7705AM (GEN)*	787
5962-8868501PA	G	04/21/1999		(NONE)	05/01/1998		TL7705AM (GEN)*	787
5962-88685022A	G	04/21/1999		(NONE)	05/01/1998		TL7702AM (GEN)*	787
5962-8868502PA	G	04/21/1999		(NONE)	05/01/1998		TL7702AM (GEN)*	787
5962-88685032A	G	04/21/1999	3	TI		Y	TL7705BMFKB	787
5962-8868503HA	G	04/21/1999	3	TI		Y	TL7705BMUB	787
5962-8868503PA	G	04/21/1999	3	TI		Y	TL7705BMJGB	787
5962-88685042A	G	04/21/1999	3	TI	08/15/1999	Y	TL7702BMFKB	787
5962-8868504HA	G	04/21/1999	3	TI	08/15/1999	Y	TL7702BMUB	787
5962-8868504PA	G	04/21/1999	3	TI	08/15/1999	Y	TL7702BMJGB	787
5962-88685052A	G	04/21/1999	3	TI		Y	TL7705BMFKB	787
5962-8868505HA	G	04/21/1999	3	TI		Y	TL7705BMUB	787
5962-8868505PA	G	04/21/1999	3	TI		Y	TL7705BMJGB	787
5962-88687013A	A	03/16/1992	2	TI			SNJ54AS652FK	590
5962-8868701KA	A	03/16/1992	2	TI			SNJ54AS652W	590
5962-8868701LA	A	03/16/1992	2	TI			SNJ54AS652JT	590
5962-8868901QA	B	03/25/1992	0	ZILOG			Z85C3006CMB	420
5962-8868901YA	B	03/25/1992	0	ZILOG			Z85C3006LMB	420
5962-8868902QA	B	03/25/1992	0	ZILOG			Z85C3008CMB	420
5962-8868902YA	B	03/25/1992	0	ZILOG			Z85C3008LMB	420
5962-8868903QA	B	03/25/1992		(NONE)	08/04/1995		85C30-10 (GEN)*	420
5962-8868903YA	B	03/25/1992		(NONE)	08/04/1995		85C30-10 (GEN)*	420
5962-8868904QA	B	03/25/1992		(NONE)			85C30-12 (GEN)*	420
5962-8868904YA	B	03/25/1992		(NONE)			85C30-12 (GEN)*	420
5962-8868905QA	B	03/25/1992		(NONE)	08/04/1995		85C30-16 (GEN)*	420
5962-8868905YA	B	03/25/1992		(NONE)	08/04/1995		85C30-16 (GEN)*	420
5962-8868906QA	B	03/25/1992		(NONE)	08/04/1995		85C30-8 (GEN)*	420
5962-8868906YA	B	03/25/1992		(NONE)	08/04/1995		85C30-8 (GEN)*	420
5962-8868907QA	B	03/25/1992	0	ZILOG			Z85C3010CMB	420
5962-8868907XA	B	03/25/1992	0	ZILOG			Z85C3010NMB	420
5962-8868907YA	B	03/25/1992		ZILOG			Z85C3010LMB	420
5962-8868908QA	B	03/25/1992		ZILOG			Z8523010CMB	420
5962-8868908YA	B	03/25/1992	0	ZILOG			Z8523010LMB	420
5962-8868909QA	B	03/25/1992	0	ZILOG			Z8523016CMB	420
5962-8868909YA	B	03/25/1992	0	ZILOG			Z8523016LMB	420
5962-8868910QA	B	03/25/1992	0	ZILOG			Z8523008CMB	420
5962-8868910YA	B	03/25/1992	0	ZILOG			Z8523008LMB	420
5962-88690013A		01/20/1989	1	HARRIS		Y	HM4-6642/883	656
5962-8869001JA		01/20/1989	1	HARRIS		Y	HM1-6642/883	656
5962-8869001LA		01/20/1989	1	HARRIS		Y	HM6-6642/883	656
5962-88690023A		01/20/1989	1	HARRIS		Y	HM4-6642B/883	656
5962-8869002JA		01/20/1989	1	HARRIS		Y	HM1-6642B/883	656
5962-8869002LA		01/20/1989	1	HARRIS		Y	HM6-6642B/883	656
5962-88691012A	A	07/10/1992	2	TI		Y	SNJ54ALS520FK	209
5962-8869101RA	A	07/10/1992	2	TI		Y	SNJ54ALS520J	209
5962-8869201TA	H	03/04/1997	1	ILC DDC		Y	BUS61563IV-140	899
5962-8869201TC	H	03/04/1997	1	ILC DDC		Y	BUS61563IV-110	899
5962-8869201XA	H	03/04/1997	1	DDC IRELAND		Y	BUS61553II-140	899
5962-8869201XA	H	03/04/1997	1	ILC DDC		Y	BUS61553-140	899
5962-8869201XC	H	03/04/1997	1	DDC IRELAND		Y	BUS61553II-110	899
5962-8869201XC	H	03/04/1997	1	ILC DDC		Y	BUS61553-110	899
5962-8869201YA	H	03/04/1997		(NONE)			BUS61563 (GEN)*	899
5962-8869201ZA	H	03/04/1997		(NONE)			BUS61563 (GEN)*	899
5962-8869202TA	H	03/04/1997	1	ILC DDC		Y	BUS61564IV-140	899
5962-8869202TC	H	03/04/1997	1	ILC DDC		Y	BUS61564IV-110	899

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8869202XA	H	03/04/1997	1	DDC IRELAND		Y	BUS61554II-110	899
5962-8869202XA	H	03/04/1997	1	ILC DDC		Y	BUS61554V-140	899
5962-8869202XC	H	03/04/1997	1	DDC IRELAND		Y	BUS61554II-140	899
5962-8869202XC	H	03/04/1997	1	ILC DDC		Y	BUS61554V-110	899
5962-8869202YA	H	03/04/1997		(NONE)			BUS61564 (GEN)*	899
5962-8869202ZA	H	03/04/1997		(NONE)			BUS61564 (GEN)*	899
5962-8869203XA	H	03/04/1997	1	ILC DDC		Y	BUS61555II-140	899
5962-8869203XC	H	03/04/1997	1	ILC DDC		Y	BUS61555II-110	899
5962-8869203YA	H	03/04/1997	1	ILC DDC		Y	BUS61565II-140	899
5962-8869203YC	H	03/04/1997	1	ILC DDC		Y	BUS61565II-110	899
5962-8869203ZA	H	03/04/1997	1	ILC DDC		Y	BUS61565II-603	899
5962-8869203ZC	H	03/04/1997	1	ILC DDC		Y	BUS61565II-604	899
5962-8869204XA	H	03/04/1997	1	ILC DDC		Y	BUS61556II-140	899
5962-8869204XC	H	03/04/1997	1	ILC DDC		Y	BUS61556II-110	899
5962-88693012A	B	07/10/1992	2	TI		Y	SNJ54ALS804AFK	509
5962-8869301RA	B	07/10/1992	2	TI		Y	SNJ54ALS804AJ	509
5962-8869301SA	B	07/10/1992	2	TI		Y	SNJ54ALS804AW	509
5962-88694012A	A	09/02/1992	1	TI		Y	SNJ54ALS805AFK	502
5962-8869401RA	A	09/02/1992	1	TI		Y	SNJ54ALS805AJ	502
5962-8869401SA	A	09/02/1992	1	TI		Y	SNJ54ALS805AW	502
5962-88695012A	A	10/05/1992		(NONE)			54ALS808 (GEN)*	502
5962-8869501RA	A	10/05/1992		(NONE)			54ALS808 (GEN)*	502
5962-8869501SA	A	10/05/1992		(NONE)			54ALS808 (GEN)*	502
5962-8869601XA	A	08/20/1990		(NONE)	08/04/1995		2968A (GEN)*	423
5962-8869602YA	A	08/20/1990		(NONE)			2968A (GEN)*	423
5962-88697012A	C	08/31/1994	1	UNITRODE		Y	UC1903L/883B	787
5962-8869701VA	C	08/31/1994	1	UNITRODE		Y	UC1903J/883B	787
5962-88698012A	C	08/07/1997	2	TI		Y	SNJ54ALS193AFK	304
5962-8869801EA	C	08/07/1997	2	TI		Y	SNJ54ALS193AJ	304
5962-8869801FA	C	08/07/1997	2	TI		Y	SNJ54ALS193AW	304
5962-88699013A		12/20/1988		(NONE)	09/29/1995		HI516 (GEN)*	195
5962-8869901XA		12/20/1988		(NONE)	09/29/1995		HI516 (GEN)*	195
5962-88700012A	A	09/02/1992	2	TI		Y	SNJ54ALS563BFK	341
5962-8870001RA	A	09/02/1992	2	TI		Y	SNJ54ALS563BJ	341
5962-8870001SA	A	09/02/1992	2	TI		Y	SNJ54ALS563BW	341
5962-8870101UA	B	02/08/1995	1	OMNIREL		Y	OMA541SDZB	753
5962-8870101UC	B	02/08/1995	1	MS KENNEDY		Y	MSK147B	753
5962-8870101XA	B	02/08/1995	1	OMNIREL		Y	OMA541SKB	753
5962-8870101XC	B	02/08/1995	1	MS KENNEDY		Y	MSK541B	753
5962-8870101YA	B	02/08/1995	1	OMNIREL		Y	OMA541SDB	753
5962-8870101YC	B	02/08/1995	1	MS KENNEDY		Y	MSK146B	753
5962-8870101ZC	B	02/08/1995	1	MS KENNEDY		Y	MSK145B	753
5962-8870102XA	B	02/08/1995	1	OMNIREL		Y	OMA541SKCB	753
5962-88702012A		09/06/1988	3	NATIONAL (2)		Y	54AC377LMQB	159
5962-8870201RA		09/06/1988	3	NATIONAL (2)		Y	54AC377DMQB	159
5962-8870201SA		09/06/1988	3	NATIONAL (2)		Y	54AC377FMQB	159
5962-88703012A		08/18/1988	2	NATIONAL (2)		Y	54AC257LMQB	276
5962-8870301EA		08/18/1988	2	NATIONAL (2)		Y	54AC257DMQB	276
5962-8870301FA		08/18/1988	2	NATIONAL (2)		Y	54AC257FMQB	276
5962-88704012A		09/26/1988	3	NATIONAL (2)		Y	54ACT258LMQB	276
5962-8870401EA		09/26/1988	3	NATIONAL (2)		Y	54ACT258DMQB	276
5962-8870401FA		09/26/1988	3	NATIONAL (2)		Y	54ACT258FMQB	276
5962-88705013A		02/09/1989	3	NATIONAL (2)		Y	54ACT821LMQB	159
5962-8870501KA		02/09/1989	3	NATIONAL (2)		Y	54ACT821FMQB	159
5962-8870501LA		02/09/1989	3	NATIONAL (2)		Y	54ACT821SDMQB	159
5962-88706012A		01/30/1989	3	NATIONAL (2)		Y	54AC541LMQB	529
5962-8870601RA		01/30/1989	3	NATIONAL (2)		Y	54AC541DMQB	529
5962-8870601SA		01/30/1989	3	NATIONAL (2)		Y	54AC541FMQB	529
5962-88707013A	C	04/22/1992		(NONE)	09/01/1997		54F776 (GEN)*	590
5962-8870701XA	C	04/22/1992		(NONE)	09/01/1997		54F776 (GEN)*	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8870701YA	C	04/22/1992		(NONE)	09/01/1997		54F776 (GEN)*	590
5962-88708012A		08/05/1988	2	TI		Y	SNJ54F30FK	106
5962-8870801CA		08/05/1988	2	TI		Y	SNJ54F30J	106
5962-8870801DA		08/05/1988	2	TI		Y	SNJ54F30W	106
5962-88709012A		08/10/1988		(NONE)			54F36 (GEN)*	120
5962-8870901CA		08/10/1988		(NONE)			54F36 (GEN)*	120
5962-8870901DA		08/10/1988		(NONE)			54F36 (GEN)*	120
5962-88710012A		08/17/1988		(NONE)			54F518 (GEN)*	209
5962-8871001RA		08/17/1988		(NONE)			54F518 (GEN)*	209
5962-8871001SA		08/17/1988		(NONE)			54F518 (GEN)*	209
5962-88711012A		08/19/1988		(NONE)			54F519 (GEN)*	209
5962-8871101RA		08/19/1988		(NONE)			54F519 (GEN)*	209
5962-8871101SA		08/19/1988		(NONE)			54F519 (GEN)*	209
5962-88712012A		09/02/1988		(NONE)			54F520 (GEN)*	209
5962-8871201RA		09/02/1988		(NONE)			54F520 (GEN)*	209
5962-8871201SA		09/02/1988		(NONE)			54F520 (GEN)*	209
5962-8871301RA		09/23/1988		(NONE)			C16L8-40 (GEN)*	431
5962-8871301SA		09/23/1988		(NONE)			C16L8-40 (GEN)*	431
5962-8871301XA		09/23/1988		(NONE)			C16L8-40 (GEN)*	431
5962-8871302RA		09/23/1988		(NONE)			C16R8-40 (GEN)*	431
5962-8871302SA		09/23/1988		(NONE)			C16R8-40 (GEN)*	431
5962-8871302XA		09/23/1988		(NONE)			C16R8-40 (GEN)*	431
5962-8871303RA		09/23/1988		(NONE)			C16R6-40 (GEN)*	431
5962-8871303SA		09/23/1988		(NONE)			C16R6-40 (GEN)*	431
5962-8871303XA		09/23/1988		(NONE)			C16R6-40 (GEN)*	431
5962-8871304RA		09/23/1988		(NONE)			C16R4-40 (GEN)*	431
5962-8871304SA		09/23/1988		(NONE)			C16R4-40 (GEN)*	431
5962-8871304XA		09/23/1988		(NONE)			C16R4-40 (GEN)*	431
5962-8871305RA		09/23/1988	1	CYPRESS	05/30/1999	Y	PALC16L8-30DMB	431
5962-8871305SA		09/23/1988		(NONE)			C16L8-30 (GEN)*	431
5962-8871305XA		09/23/1988	1	CYPRESS	05/30/1999	Y	PALC16L8-30LMB	431
5962-8871306RA		09/23/1988	1	CYPRESS	05/30/1999	Y	PALC16R8-30DMB	431
5962-8871306SA		09/23/1988		(NONE)			C16R8-30 (GEN)*	431
5962-8871306XA		09/23/1988		(NONE)			C16R8-30 (GEN)*	431
5962-8871307RA		09/23/1988	1	CYPRESS	05/30/1999	Y	PALC16R6-30DMB	431
5962-8871307SA		09/23/1988		(NONE)			C16R6-30 (GEN)*	431
5962-8871307XA		09/23/1988		(NONE)	05/31/1998		C16R6-30 (GEN)*	431
5962-8871308RA		09/23/1988	1	CYPRESS	05/30/1999	Y	PALC16R4-30DMB	431
5962-8871308SA		09/23/1988		(NONE)			C16R4-30 (GEN)*	431
5962-8871308XA		09/23/1988		(NONE)	05/10/1995		C16R4-30 (GEN)*	431
5962-8871309RA		09/23/1988	1	CYPRESS	05/30/1999	Y	PALC16L8-20DMB	431
5962-8871309SA		09/23/1988		(NONE)			C16L8-20 (GEN)*	431
5962-8871309XA		09/23/1988	1	CYPRESS	05/30/1999	Y	PALC16L8-20LMB	431
5962-8871310RA		09/23/1988	1	CYPRESS	05/30/1999	Y	PALC16R8-20DMB	431
5962-8871310SA		09/23/1988		(NONE)			C16R8-20 (GEN)*	431
5962-8871310XA		09/23/1988	1	CYPRESS	05/30/1999	Y	PALC16R8-20LMB	431
5962-8871311RA		09/23/1988	1	CYPRESS	05/30/1999	Y	PALC16R6-20DMB	431
5962-8871311SA		09/23/1988		(NONE)			C16R6-20 (GEN)*	431
5962-8871311XA		09/23/1988		(NONE)			C16R6-20 (GEN)*	431
5962-8871312RA		09/23/1988	1	CYPRESS	05/30/1999	Y	PALC16R4-20DMB	431
5962-8871312SA		09/23/1988		(NONE)			C16R4-20 (GEN)*	431
5962-8871312XA		09/23/1988	1	CYPRESS	05/30/1999	Y	PALC16R4-20LMB	431
5962-88715012A	A	05/24/1990	1	LINFINITY		Y	SG55454BL/883B	583
5962-88715022A	A	05/24/1990	2	LINFINITY		Y	SG55464BL/883B	583
5962-8871502PA	A	05/24/1990	2	LINFINITY		Y	SG55464BY/883B	583
5962-88715032A	A	05/24/1990	2	LINFINITY		Y	SG55474BL/883B	583
5962-8871503PA	A	05/24/1990	2	LINFINITY		Y	SG55474BY/883B	583
5962-8871601CA	A	01/14/1992	0	LINFINITY		Y	SG1626J/883B	550
5962-8871601GA	A	01/14/1992	0	LINFINITY		Y	SG1626T/883B	550
5962-8871601PA	A	01/14/1992	0	LINFINITY		Y	SG1626Y/883B	550

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8871601XA	A	01/14/1992	0	LINFINITY		Y	SG1626R/883B	550
5962-88718012A	A	07/31/1992	1	TI		Y	SNJ54HC05FK	144
5962-8871801CA	A	07/31/1992	1	TI		Y	SNJ54HC05J	144
5962-8871901MXA	B	03/08/1996	1	ANALOG (2)		Y	AD664TD-UNI/883B	591
5962-8871902MXA	B	03/08/1996	1	ANALOG (2)		Y	AD664TD-BIP/883B	591
5962-8871903MYA	B	03/08/1996	1	ANALOG (2)		Y	AD664TE/883B	591
5962-88721012A		10/17/1988	1	ANALOG (5)		Y	OP-270ARC/883C	710
5962-8872101PA		10/17/1988	1	ANALOG (5)		Y	OP-270AZ/883C	710
5962-88721022A		10/17/1988	1	ANALOG (5)		Y	OP-271ARC/883C	710
5962-8872102PA		10/17/1988	1	ANALOG (5)		Y	OP-271AZ/883C	710
5962-88722013A		10/04/1988		(NONE)			54F30244 (GEN)*	529
5962-8872201KA		10/04/1988		(NONE)			54F30244 (GEN)*	529
5962-8872201LA		10/04/1988		(NONE)			54F30244 (GEN)*	529
5962-88723012A		09/06/1988		(NONE)			54F09 (GEN)*	111
5962-8872301CA		09/06/1988		(NONE)			54F09 (GEN)*	111
5962-8872301DA		09/06/1988		(NONE)			54F09 (GEN)*	111
5962-88724013A	B	03/13/1996	2	ATMEL			AT22V10L-25LM/883	431
5962-8872401KA	B	03/13/1996		(NONE)	03/30/1994		C22V10L-25 (GEN)*	431
5962-8872401LA	B	03/13/1996	2	ATMEL			AT22V10L-25DM/883	431
5962-88724023A	B	03/13/1996		(NONE)	03/31/1996		22V10L-30 (GEN)*	431
5962-8872402KA	B	03/13/1996		(NONE)	03/30/1994		C22V10L-30 (GEN)*	431
5962-8872402LA	B	03/13/1996		(NONE)	03/31/1996		22V10L-30 (GEN)*	431
5962-88724033A	B	03/13/1996		(NONE)	03/30/1994		C22V10L-40 (GEN)*	431
5962-8872403KA	B	03/13/1996		(NONE)	03/30/1994		C22V10L-40 (GEN)*	431
5962-8872403LA	B	03/13/1996		(NONE)	03/30/1994		C22V10L-40 (GEN)*	431
5962-88724043A	B	03/13/1996	2	ATMEL			AT22V10L-20LM/883	431
5962-8872404KA	B	03/13/1996		(NONE)	03/30/1994		C22V10L (GEN)*	431
5962-8872404LA	B	03/13/1996	2	ATMEL			AT22V10L-20DM/883	431
5962-8872501LA	A	10/16/1989	1	AUSTIN SEMI.		Y	MT5C2561C-35	623
5962-8872501LA	A	10/16/1989	2	CYPRESS	05/30/1999	Y	CY7C197-35DMB	623
5962-8872501LA	A	10/16/1989	1	ELECTR. DES.		Y	EDI81256C35QB	623
5962-8872501XA	A	10/16/1989	1	AUSTIN SEMI.		Y	MT5C2561EC-35	623
5962-8872501XA	A	10/16/1989	1	ELECTR. DES.		Y	EDI81256C35LB	623
5962-8872502LA	A	10/16/1989	1	AUSTIN SEMI.		Y	MT5C2561C-45	623
5962-8872502LA	A	10/16/1989	2	CYPRESS	05/30/1999	Y	CY7C197-45DMB	623
5962-8872502LA	A	10/16/1989	1	ELECTR. DES.		Y	EDI81256C45QB	623
5962-8872502XA	A	10/16/1989	1	AUSTIN SEMI.		Y	MT5C2561EC-45	623
5962-8872502XA	A	10/16/1989	1	ELECTR. DES.		Y	EDI81256C45LB	623
5962-8872503LA	A	10/16/1989	1	AUSTIN SEMI.		Y	MT5C256C-55	623
5962-8872503LA	A	10/16/1989	1	ELECTR. DES.		Y	EDI81256C55QB	623
5962-8872503XA	A	10/16/1989	1	AUSTIN SEMI.		Y	MT5C2561EC-55	623
5962-8872503XA	A	10/16/1989	1	ELECTR. DES.		Y	EDI81256C55LB	623
5962-8872504LA	A	10/16/1989	1	AUSTIN SEMI.		Y	MT5C2561C-70	623
5962-8872504LA	A	10/16/1989	1	ELECTR. DES.		Y	EDI81256C70QB	623
5962-8872504XA	A	10/16/1989	1	AUSTIN SEMI.		Y	MT5C2561EC-70	623
5962-8872504XA	A	10/16/1989	1	ELECTR. DES.		Y	EDI81256C70LB	623
5962-8872505LA	A	10/16/1989	1	AUSTIN SEMI.		Y	MT5C2561C-25	623
5962-8872505LA	A	10/16/1989	2	CYPRESS		Y	CY7C197-25DMB	623
5962-8872505XA	A	10/16/1989	1	AUSTIN SEMI.		Y	MT5C2561EC-25	623
5962-8872505XA	A	10/16/1989	2	CYPRESS		Y	CY7C197-25LMB	623
5962-88726013A	B	10/21/1994		(NONE)	03/30/1994		V750 (GEN)*	431
5962-8872601LA	B	10/21/1994		(NONE)	03/30/1994		V750 (GEN)*	431
5962-8872601XA	B	10/21/1994		(NONE)			V750 (GEN)*	431
5962-88726023A	B	10/21/1994		(NONE)	12/31/1995		V750-35 (GEN)*	431
5962-8872602LA	B	10/21/1994		(NONE)	12/31/1995		V750-35 (GEN)*	431
5962-8872602XA	B	10/21/1994		(NONE)			V750 (GEN)*	431
5962-88726033A	B	10/21/1994	0	ATMEL			ATV750-25LM/883	431
5962-8872603LA	B	10/21/1994	0	ATMEL			ATV750-25DM/883	431
5962-8872603XA	B	10/21/1994		(NONE)			V750 (GEN)*	431
5962-8872603YA	B	10/21/1994		(NONE)			V750 (GEN)*	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-88726043A	B	10/21/1994	0	ATMEL			ATV750-20LM/883	431
5962-8872604LA	B	10/21/1994	0	ATMEL			ATV750-20DM/883	431
5962-8872604XA	B	10/21/1994		(NONE)			V750 (GEN)*	431
5962-8872604YA	B	10/21/1994		(NONE)			V750 (GEN)*	431
5962-88726063A	B	10/21/1994	2	ATMEL			ATV750L-25LM/883	431
5962-8872606LA	B	10/21/1994	2	ATMEL			ATV750L-25DM/883	431
5962-8872606XA	B	10/21/1994		(NONE)			V750L (GEN)*	431
5962-88726073A	B	10/21/1994	0	ATMEL			ATV750L-25LM/883	431
5962-8872607LA	B	10/21/1994	0	ATMEL			ATV750L-25DM/883	431
5962-8872607XA	B	10/21/1994		(NONE)			V750L (GEN)*	431
5962-8872607YA	B	10/21/1994		(NONE)			V750L (GEN)*	431
5962-88726083A	B	10/21/1994	2	ATMEL			ATV750B-10LM/883	431
5962-8872608LA	B	10/21/1994	2	ATMEL			ATV750B-10DM/883	431
5962-8872608YA	B	10/21/1994		(NONE)			V750B (GEN)*	431
5962-88726093A	B	10/21/1994	2	ATMEL			ATV750B-15LM/883	431
5962-8872609LA	B	10/21/1994	2	ATMEL			ATV750B-15DM/883	431
5962-8872609YA	B	10/21/1994		(NONE)			V750B (GEN)*	431
5962-88726103A	B	10/21/1994		(NONE)			V750B (GEN)*	431
5962-8872610LA	B	10/21/1994		(NONE)			V750B (GEN)*	431
5962-8872610YA	B	10/21/1994		(NONE)			V750B (GEN)*	431
5962-88726113A	B	10/21/1994	2	ATMEL			ATV750BL-15LM/883	431
5962-8872611LA	B	10/21/1994	2	ATMEL			ATV750BL-15DM/883	431
5962-8872611YA	B	10/21/1994		(NONE)			V750BL3 (GEN)*	431
5962-88726123A	B	10/21/1994	2	ATMEL			ATV750BL-25LM/883	431
5962-8872612LA	B	10/21/1994	2	ATMEL			ATV750BL-25DM/883	431
5962-8872612YA	B	10/21/1994		(NONE)			V750BL (GEN)*	431
5962-88727012A	A	05/11/1992	3	TI		Y	SNJ54ALS640BFK	590
5962-8872701RA	A	05/11/1992	3	TI		Y	SNJ54ALS640BJ	590
5962-8872701SA	A	05/11/1992	3	TI		Y	SNJ54ALS640BW	590
5962-88728012A	A	09/02/1992	2	TI		Y	SNJ54ALS564BFK	159
5962-8872801RA	A	09/02/1992	2	TI		Y	SNJ54ALS564BJ	159
5962-8872801SA	A	09/02/1992	2	TI		Y	SNJ54ALS564BW	159
5962-88729012A		09/16/1988	2	TI			SNJ54AS1004AFK	514
5962-8872901CA		09/16/1988	2	TI			SNJ54AS1004AJ	514
5962-8872901DA		09/16/1988	2	TI			SNJ54AS1004AW	514
5962-88730012A		09/16/1988	2	TI			SNJ54AS1032AFK	125
5962-8873001CA		09/16/1988	2	TI			SNJ54AS1032AJ	125
5962-8873001DA		09/16/1988	2	TI			SNJ54AS1032AW	125
5962-88731012A		09/12/1988	2	TI			SNJ54AS1034AFK	513
5962-8873101CA		09/12/1988	2	TI			SNJ54AS1034AJ	513
5962-8873101DA		09/12/1988	2	TI			SNJ54AS1034AW	513
5962-8873301TA	D	01/15/1997		(NONE)	08/21/1995		7210L-55 (GEN)*	208
5962-8873301UA	D	01/15/1997	2	LOGIC DEV.			LMA1010GMB55	208
5962-8873301UC	D	01/15/1997	2	LOGIC DEV.			LMA1010GMB55	208
5962-8873301XA	D	01/15/1997	2	LOGIC DEV.			LMA1010DMB55	208
5962-8873301XC	D	01/15/1997	2	LOGIC DEV.			LMA1010DMB55	208
5962-8873301YA	D	01/15/1997	2	LOGIC DEV.			LMA2010KMB55	208
5962-8873301YC	D	01/15/1997	2	LOGIC DEV.			LMA2010KMB55	208
5962-8873301ZA	D	01/15/1997	1	LOGIC DEV.			LMA1010LGMB55	208
5962-8873301ZC	D	01/15/1997	2	LOGIC DEV.			LMA1010LGMB55	208
5962-8873302TA	D	01/15/1997		(NONE)	08/21/1995		7210L-65 (GEN)*	208
5962-8873302UA	D	01/15/1997	2	LOGIC DEV.			LMA1010GMB55	208
5962-8873302UC	D	01/15/1997	2	LOGIC DEV.			LMA1010GMB55	208
5962-8873302XA	D	01/15/1997	2	LOGIC DEV.			LMA1010DMB65	208
5962-8873302XC	D	01/15/1997	2	LOGIC DEV.			LMA1010DMB65	208
5962-8873302YA	D	01/15/1997	2	LOGIC DEV.			LMA2010KMB65	208
5962-8873302YC	D	01/15/1997	2	LOGIC DEV.			LMA2010KMB65	208
5962-8873302ZA	D	01/15/1997	2	LOGIC DEV.			LMA1010GMB65	208
5962-8873302ZC	D	01/15/1997	2	LOGIC DEV.			LMA1010GMB65	208
5962-8873303TA	D	01/15/1997		(NONE)	08/21/1995		7210L75 (GEN)*	208

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8873303UA	D	01/15/1997	2	LOGIC DEV.			LMA1010GMB75	208
5962-8873303UC	D	01/15/1997	2	LOGIC DEV.			LMA1010GMB75	208
5962-8873303XA	D	01/15/1997	2	LOGIC DEV.			LMA1010DMB75	208
5962-8873303XC	D	01/15/1997	2	LOGIC DEV.			LMA1010DMB75	208
5962-8873303YA	D	01/15/1997	2	LOGIC DEV.			LMA2010KMB75	208
5962-8873303YC	D	01/15/1997	2	LOGIC DEV.			LMA2010KMB75	208
5962-8873303ZA	D	01/15/1997	2	LOGIC DEV.			LMA1010GMB75	208
5962-8873303ZC	D	01/15/1997	2	LOGIC DEV.			LMA1010GMB75	208
5962-8873304TA	D	01/15/1997		(NONE)	08/21/1995		7210L30 (GEN)*	208
5962-8873304XA	D	01/15/1997		(NONE)	08/05/1996		7210L30 (GEN)*	208
5962-8873304ZA	D	01/15/1997		(NONE)	08/05/1996		7210L30 (GEN)*	208
5962-8873305TA	D	01/15/1997		(NONE)	08/21/1995		7210L40 (GEN)*	208
5962-8873305XA	D	01/15/1997		(NONE)	08/05/1996		7210L40 (GEN)*	208
5962-8873305ZA	D	01/15/1997		(NONE)	08/05/1996		7210L40 (GEN)*	208
5962-88734013A	A	09/21/1993		(NONE)			57C291B-55 (GEN)*	658
5962-8873401JA	A	09/21/1993		(NONE)			57C191B-55 (GEN)*	658
5962-8873401KA	A	09/21/1993		(NONE)			57C291B-55 (GEN)*	658
5962-8873401LA	A	09/21/1993		(NONE)			57C291B-55 (GEN)*	658
5962-88734023A	A	09/21/1993	2	CYPRESS		Y	CY7C291A-45LMB	658
5962-8873402JA	A	09/21/1993		(NONE)	05/10/1995		7C292A-45 (GEN)*	658
5962-8873402KA	A	09/21/1993		(NONE)	05/31/1998		7C291A-45 (GEN)*	658
5962-8873402LA	A	09/21/1993	2	CYPRESS		Y	CY7C291A-45DMB	658
5962-88734033A	A	09/21/1993	2	CYPRESS		Y	CY7C291A-35LMB	658
5962-8873403JA	A	09/21/1993		(NONE)	05/10/1995		7C292A-35 (GEN)*	658
5962-8873403KA	A	09/21/1993		(NONE)	05/31/1998		7C291A-35 (GEN)*	658
5962-8873403LA	A	09/21/1993	2	CYPRESS		Y	CY7C291A-35DMB	658
5962-88734043A	A	09/21/1993	2	CYPRESS		Y	CY7C291A-25LMB	658
5962-8873404JA	A	09/21/1993		(NONE)	05/10/1995		7C292A-25 (GEN)*	658
5962-8873404KA	A	09/21/1993		(NONE)	05/31/1998		7C291A-25 (GEN)*	658
5962-8873404LA	A	09/21/1993	2	CYPRESS		Y	CY7C291A-25DMB	658
5962-88735013A	C	09/21/1993	1	CYPRESS		Y	CY7C245-45LMB	658
5962-88735013C	C	09/21/1993	2	WAFERSCALE	09/24/1999		WS57C45-45ZMB	658
5962-8873501KA	C	09/21/1993	2	WAFERSCALE	09/24/1999		WS57C45-45HMB	658
5962-8873501LA	C	09/21/1993	1	CYPRESS		Y	CY7C245-45DMB	658
5962-8873501LA	C	09/21/1993	2	WAFERSCALE	09/24/1999		WS57C45-45KMB	658
5962-88735023A	C	09/21/1993	1	CYPRESS		Y	CY7C245-35LMB	658
5962-88735023C	C	09/21/1993	2	WAFERSCALE	09/24/1999		WS57C45-35ZMB	658
5962-8873502KA	C	09/21/1993	2	WAFERSCALE	09/24/1999		WS57C45-35HMB	658
5962-8873502LA	C	09/21/1993	1	CYPRESS		Y	CY7C245-35DMB	658
5962-8873502LA	C	09/21/1993	2	WAFERSCALE	09/24/1999		WS57C45-35KMB	658
5962-88735033A	C	09/21/1993	2	CYPRESS		Y	CY7C245A-35LMB	658
5962-88735033C	C	09/21/1993	2	WAFERSCALE	09/24/1999		WS57C45-35ZMB	658
5962-8873503KA	C	09/21/1993	3	WAFERSCALE	09/24/1999		WS57C45-35HMB	658
5962-8873503LA	C	09/21/1993	2	CYPRESS		Y	CY7C245A-35DMB	658
5962-8873503LA	C	09/21/1993	2	WAFERSCALE	09/24/1999		WS57C45-35KMB	658
5962-88735043A	C	09/21/1993	2	CYPRESS		Y	CY7C245A-25LMB	658
5962-88735043C	C	09/21/1993	2	WAFERSCALE	09/24/1999		WS57C45-25ZMB	658
5962-8873504KA	C	09/21/1993	2	WAFERSCALE	09/24/1999		WS57C45-25HMB	658
5962-8873504LA	C	09/21/1993	2	CYPRESS		Y	CY7C245A-25DMB	658
5962-8873504LA	C	09/21/1993	2	WAFERSCALE	09/24/1999		WS57C45-25KMB	658
5962-88736013A	A	03/12/1992		(NONE)	04/27/1998		29FCT520A (GEN)*	249
5962-8873601KA	A	03/12/1992		(NONE)	04/27/1998		29FCT520A (GEN)*	249
5962-8873601LA	A	03/12/1992		(NONE)	04/27/1998		29FCT520A (GEN)*	249
5962-88736023A	A	03/12/1992		(NONE)			29FCT521A (GEN)*	249
5962-8873602KA	A	03/12/1992		(NONE)			29FCT521A (GEN)*	249
5962-8873602LA	A	03/12/1992		(NONE)			29FCT521A (GEN)*	249
5962-88736033A	A	03/12/1992		(NONE)	04/27/1998		29FCT520B (GEN)*	249
5962-8873603KA	A	03/12/1992		(NONE)	04/27/1998		29FCT520B (GEN)*	249
5962-8873603LA	A	03/12/1992		(NONE)	04/28/1998		29FCT520B (GEN)*	249
5962-88736043A	A	03/12/1992		(NONE)			29FCT521B (GEN)*	249

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8873604KA	A	03/12/1992		(NONE)			29FCT521B (GEN)*	249
5962-8873604LA	A	03/12/1992		(NONE)			29FCT521B (GEN)*	249
5962-88737012A	A	09/02/1992	2	TI		Y	SNJ54ALS1245AFK	590
5962-8873701RA	A	09/02/1992	2	TI		Y	SNJ54ALS1245AJ	590
5962-88738012A	A	10/05/1992	2	TI		Y	SNJ54ALS1244AFK	529
5962-8873801RA	A	10/05/1992	2	TI		Y	SNJ54ALS1244AJ	529
5962-8873901QA	E	09/25/1996	2	LOGIC DEV.			LMU08DMB70	208
5962-8873901QA	E	09/25/1996	1	RAYTHEON (2)			TMC208KV	208
5962-8873901XA	E	09/25/1996	2	LOGIC DEV.			LMU08KMB70	208
5962-8873901XA	E	09/25/1996	1	RAYTHEON (2)			TMC208KC2V	208
5962-8873901XC	E	09/25/1996	2	LOGIC DEV.			LMU08KMB70	208
5962-8873902QA	E	09/25/1996	2	LOGIC DEV.			LMU08DMB50	208
5962-8873902QA	E	09/25/1996	1	RAYTHEON (2)			TMC208KV1	208
5962-8873902XA	E	09/25/1996	2	LOGIC DEV.			LMU08KMB50	208
5962-8873902XA	E	09/25/1996	1	RAYTHEON (2)			TMC208KC2V1	208
5962-8873902XC	E	09/25/1996	2	LOGIC DEV.			LMU08KMB50	208
5962-8873903QA	E	09/25/1996	2	LOGIC DEV.			LMU8UDMB70	208
5962-8873903QA	E	09/25/1996	1	RAYTHEON (2)			TMC28KUV	208
5962-8873903XA	E	09/25/1996	2	LOGIC DEV.			LMU8UKMB70	208
5962-8873903XA	E	09/25/1996	1	RAYTHEON (2)			TMC28KUC2V	208
5962-8873903XC	E	09/25/1996	2	LOGIC DEV.			LMU8UKMB70	208
5962-8873904QA	E	09/25/1996	2	LOGIC DEV.			LMU8UDMB50	208
5962-8873904QA	E	09/25/1996	1	RAYTHEON (2)			TMC28KUV1	208
5962-8873904XA	E	09/25/1996	2	LOGIC DEV.			LMU8UKMB50	208
5962-8873904XA	E	09/25/1996	1	RAYTHEON (2)			TMC28KUC2V1	208
5962-8873904XC	E	09/25/1996	2	LOGIC DEV.			LMU8UKMB50	208
5962-8873905QA	E	09/25/1996	2	LOGIC DEV.			LMU08DMB60	208
5962-8873905XA	E	09/25/1996	2	LOGIC DEV.			LMU08KMB60	208
5962-8873905XC	E	09/25/1996	2	LOGIC DEV.			LMU08KMB60	208
5962-8873906QA	E	09/25/1996	2	LOGIC DEV.			LMU08DMB45	208
5962-8873906XA	E	09/25/1996	2	LOGIC DEV.			LMU08KMB45	208
5962-8873906XC	E	09/25/1996	2	LOGIC DEV.			LMU08KMB45	208
5962-8873907QA	E	09/25/1996	2	LOGIC DEV.			LMU8UDMB60	208
5962-8873907XA	E	09/25/1996	2	LOGIC DEV.			LMU8UKMB60	208
5962-8873907XC	E	09/25/1996	2	LOGIC DEV.			LMU8UKMB60	208
5962-8873908QA	E	09/25/1996	2	LOGIC DEV.			LMU8UDMB45	208
5962-8873908XA	E	09/25/1996	2	LOGIC DEV.			LMU8UKMB45	208
5962-8873908XC	E	09/25/1996	2	LOGIC DEV.			LMU8UKMB45	208
5962-88740013A	B	03/23/1992	1	PERF. SEMI.			P4C116L-35L28MB	616
5962-8874001JA	B	03/23/1992	1	IDT		Y	6116LA35DB	616
5962-8874001KA	B	03/23/1992	1	PERF. SEMI.			P4C116L-35FMB	616
5962-8874001LA	B	03/23/1992	1	IDT		Y	6116LA35TDB	616
5962-8874001LA	B	03/23/1992	1	PERF. SEMI.			P4C116L-35DMB	616
5962-8874001XA	B	03/23/1992		(NONE)	05/06/1997		6116LA35 (GEN)*	616
5962-8874001YA	B	03/23/1992	1	PERF. SEMI.			P4C116L-35LMB	616
5962-88740023A	B	03/23/1992	1	PERF. SEMI.			P4C116L-25L28MB	616
5962-8874002JA	B	03/23/1992	1	IDT		Y	6116LA25DB	616
5962-8874002KA	B	03/23/1992	1	PERF. SEMI.			P4C116L-25FMB	616
5962-8874002LA	B	03/23/1992	1	IDT		Y	6116LA25TDB	616
5962-8874002LA	B	03/23/1992	1	PERF. SEMI.			P4C116L-25DMB	616
5962-8874002XA	B	03/23/1992		(NONE)	05/06/1997		6116LA25 (GEN)*	616
5962-8874002YA	B	03/23/1992	1	PERF. SEMI.			P4C116L-25LMB	616
5962-88741012A	A	07/10/1992	2	TI		Y	SNJ54ALS259FK	341
5962-8874101EA	A	07/10/1992	2	TI		Y	SNJ54ALS259J	341
5962-8874101FA	A	07/10/1992	2	TI		Y	SNJ54ALS259W	341
5962-88742012A		10/12/1988	2	TI		Y	SNJ54ALS1035FK	513
5962-8874201CA		10/12/1988	2	TI		Y	SNJ54ALS1035J	513
5962-8874201DA		10/12/1988	2	TI		Y	SNJ54ALS1035W	513
5962-88743013A	B	09/05/1991		(NONE)			75C48S20 (GEN)*	592
5962-8874301XA	B	09/05/1991		(NONE)			75C48S20 (GEN)*	592

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-88743023A	B	09/05/1991		(NONE)			75C48SC30 (GEN)*	592
5962-8874302XA	B	09/05/1991		(NONE)			75C48SC30 (GEN)*	592
5962-88744012A	C	11/13/1997	3	TI		Y	SNJ55113FK	564
5962-8874401EA	C	11/13/1997	3	TI		Y	SNJ55113J	564
5962-8874401FA	C	11/13/1997	3	TI		Y	SNJ55113W	564
5962-88744022A	C	11/13/1997	2	TI		Y	SNJ55114FK	564
5962-8874402EA	C	11/13/1997	2	TI		Y	SNJ55114J	564
5962-8874402FA	C	11/13/1997	2	TI		Y	SNJ55114W	564
5962-88745012A	A	02/26/1999	1	TI		Y	SNJ55115FK	573
5962-8874501FA	A	02/26/1999	1	TI		Y	SNJ55115W	573
5962-88746012A	D	04/13/1998	3	LINFINITY		Y	SG7905AL/883B	783
5962-8874601NA	D	04/13/1998	1	OMNIREL			OM7905NM/883B	783
5962-8874601TA	D	04/13/1998	0	OMNIREL			OM7905AH/883B	783
5962-8874601UA	D	04/13/1998	1	FILM MICRO.			FM905S7	783
5962-8874601UA	D	04/13/1998	3	LINFINITY		Y	SG7905AIG/883B	783
5962-8874601UA	D	04/13/1998	0	OMNIREL			OM7905AIH/883B	783
5962-8874601XA	D	04/13/1998	3	LINFINITY		Y	SG7905AT/883B	783
5962-8874601YA	D	04/13/1998	3	LINFINITY		Y	SG7905AK/883B	783
5962-8874601YA	D	04/13/1998	1	OMNIREL			OM7905NK/883B	783
5962-8874601ZA	D	04/13/1998	3	LINFINITY		Y	SG7905AR/883B	783
5962-8874701NA	A	12/17/1998	1	OMNIREL			OM1912NMM/883B	783
5962-8874701TA	A	12/17/1998	0	OMNIREL			OM7912AH/883B	783
5962-8874701TA	A	12/17/1998	0	SEMELAB			IP7912AG/883B	783
5962-8874701UA	A	12/17/1998	1	FILM MICRO.			FM912S7	783
5962-8874701UA	A	12/17/1998	0	LINFINITY		Y	SG7912AIG/883B	783
5962-8874701UA	A	12/17/1998	0	OMNIREL			OM7912AIH/883B	783
5962-8874701UA	A	12/17/1998	0	SEMELAB			IP7912AIG/883B	783
5962-8874701XA	A	12/17/1998	0	LINFINITY		Y	SG7912AT/883B	783
5962-8874701XA	A	12/17/1998	0	SEMELAB			IP79M12AH/883B	783
5962-8874701YA	A	12/17/1998	0	LINFINITY		Y	SG7912AK/883B	783
5962-8874701YA	A	12/17/1998	0	SEMELAB			IP7912AK/883B	783
5962-8874701ZA	A	12/17/1998	0	LINFINITY		Y	SG7912AR/883B	783
5962-8874701ZA	A	12/17/1998	0	SEMELAB			IP7912AR/883B	783
5962-88748012A	A	02/17/1995	3	LINFINITY		Y	SG7915AL/883B	783
5962-8874801TA	A	02/17/1995	0	OMNIREL			OM7915AH/883B	783
5962-8874801TA	A	02/17/1995	0	SEMELAB			IP7915AG/883B	783
5962-8874801UA	A	02/17/1995	1	FILM MICRO.			FM915S7	783
5962-8874801UA	A	02/17/1995	0	LINFINITY		Y	SG7915AIG/883B	783
5962-8874801UA	A	02/17/1995	0	OMNIREL			OM7915AIH/883B	783
5962-8874801UA	A	02/17/1995	0	SEMELAB			IP7915AIG/883B	783
5962-8874801XA	A	02/17/1995	0	LINFINITY		Y	SG7915AT/883B	783
5962-8874801XA	A	02/17/1995	0	SEMELAB			IP79M15AH/883B	783
5962-8874801YA	A	02/17/1995	0	LINFINITY		Y	SG7915AK/883B	783
5962-8874801YA	A	02/17/1995	0	SEMELAB			IP7915AK/883B	783
5962-8874801ZA	A	02/17/1995	0	LINFINITY		Y	SG7915AP/883B	783
5962-8874801ZA	A	02/17/1995	0	SEMELAB			IP7915AR/883B	783
5962-8874901XA		08/20/1990	0	SEMELAB			IP7924H/883B	783
5962-8874901YA		08/20/1990	0	SEMELAB			IP7924K/883B	783
5962-8874901ZA		08/20/1990	0	SEMELAB			IP7924R/883B	783
5962-8875001EA		05/08/1989	1	HARRIS		Y	IH5352MJE/883B	183
5962-8875101VA	B	01/11/1993	1	LINEAR TECH.		Y	LT1039MJ/883	590
5962-8875102EA	B	01/11/1993	1	LINEAR TECH.		Y	LT1039MJ16/883	590
5962-88752012A	A	03/09/1992	3	NATIONAL (2)		Y	54F14LMQB	143
5962-8875201CA	A	03/09/1992	3	NATIONAL (2)		Y	54F14DMQB	143
5962-8875201DA	A	03/09/1992	3	NATIONAL (2)		Y	54F14FMQB	143
5962-88753013A	A	02/19/1992	3	TI			SNJ54AS651FK	590
5962-8875301KA	A	02/19/1992	3	TI			SNJ54AS651W	590
5962-8875301LA	A	02/19/1992	3	TI			SNJ54AS651JT	590
5962-88754012A		02/14/1989	3	NATIONAL (2)		Y	54AC299LMQB	228
5962-8875401RA		02/14/1989	3	NATIONAL (2)		Y	54AC299DMQB	228

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8875401SA		02/14/1989	3	NATIONAL (2)		Y	54AC299FMQB	228
5962-88755012A		02/17/1989	3	NATIONAL (2)		Y	54ACT158LMQB	275
5962-8875501EA		02/17/1989	3	NATIONAL (2)		Y	54ACT158DMQB	275
5962-8875501FA		02/17/1989	3	NATIONAL (2)		Y	54ACT158FMQB	275
5962-88756012A	B	05/06/1998	3	NATIONAL (2)	5962-8875601M2A		54ACT151LMQB	271
5962-8875601B2A	B	05/06/1998		(NONE)			54ACT151 (GEN)*	271
5962-8875601M2A	B	05/06/1998	3	NATIONAL (2)		Y	54ACT151LMQB	271
5962-8875601S2A	B	05/06/1998		(NONE)			54ACT151 (GEN)*	271
5962R8875601B2A	B	05/06/1998	3	NATIONAL (2)		Y	JM54ACT151B2A-R	271
5962R8875601S2A	B	05/06/1998	3	NATIONAL (2)		Y	JM54ACT151S2A-R	271
5962-8875601BEA	B	05/06/1998		(NONE)			54ACT151 (GEN)*	271
5962-8875601EA	B	05/06/1998	3	NATIONAL (2)	5962-8875601MEA		54ACT151DMQB	271
5962-8875601MEA	B	05/06/1998	3	NATIONAL (2)		Y	54ACT151DMQB	271
5962-8875601SEA	B	05/06/1998		(NONE)			54ACT151 (GEN)*	271
5962R8875601BEA	B	05/06/1998	3	NATIONAL (2)		Y	JM54ACT151BEA-R	271
5962R8875601SEA	B	05/06/1998	3	NATIONAL (2)		Y	JM54ACT151SEA-R	271
5962-8875601BFA	B	05/06/1998		(NONE)			54ACT151 (GEN)*	271
5962-8875601FA	B	05/06/1998	3	NATIONAL (2)	5962-8875601MFA		54ACT151FMQB	271
5962-8875601MFA	B	05/06/1998	3	NATIONAL (2)		Y	54ACT151FMQB	271
5962-8875601SFA	B	05/06/1998	3	NATIONAL (2)		Y	JM54ACT151SFA	271
5962R8875601BFA	B	05/06/1998	3	NATIONAL (2)		Y	JM54ACT151BFA-R	271
5962R8875601SFA	B	05/06/1998	3	NATIONAL (2)		Y	JM54ACT151SFA-R	271
5962-8875701EA	A	07/10/1992	1	HARRIS		Y	CD54HCT4046AF/3A	803
5962-8875701EA	A	07/10/1992	1	TI		Y	CD54HCT4046AF/3A	803
5962-88758012A		04/11/1991		(NONE)			54HC4016 (GEN)*	183
5962-8875801CA		04/11/1991		(NONE)			54HC4016 (GEN)*	183
5962-8875901EA		07/31/1989	1	HARRIS		Y	CD54HCT173F/3A	159
5962-8875901EA		07/31/1989	1	TI		Y	CD54HCT173F/3A	159
5962-88760012A	C	07/08/1994	1	TI		Y	LT1013AMFKB	710
5962-8876001GA	C	07/08/1994	1	LINEAR TECH.		Y	LT1013AMH/883	710
5962-8876001PA	C	07/08/1994	1	LINEAR TECH.		Y	LT1013AMJ8/883	710
5962-8876001PA	C	07/08/1994	1	TI		Y	LT1013AMJGB	710
5962-88760022A	C	07/08/1994	1	TI		Y	LT1013MFKB	710
5962-8876002GA	C	07/08/1994	1	LINEAR TECH.		Y	LT1013MH/883	710
5962-8876002PA	C	07/08/1994	1	LINEAR TECH.		Y	LT1013MJ8/883	710
5962-8876002PA	C	07/08/1994	1	TI		Y	LT1013MJGB	710
5962-8876101EA		01/13/1989	1	NATIONAL (1)		Y	UA78S40DMQB	787
5962-8876201GA		10/31/1988	1	LINEAR TECH.		Y	LT1021BMH-5/883B	785
5962-8876202GA		10/31/1988	1	LINEAR TECH.		Y	LT1021CMH-5/883B	785
5962-8876203GA		10/31/1988	1	LINEAR TECH.		Y	LT1021DMH-5/883B	785
5962-8876301IA		01/19/1990		(NONE)			1568 (GEN)*	784
5962-8876302CA		01/19/1990		(NONE)			1568 (GEN)*	784
5962-8876401LA	A	09/17/1991	0	ANALOG (3)		Y	AD7824TQ/883B	592
5962-8876401LA	A	09/17/1991	1	MAXIM INTEG.			MX7824TQ/883B	592
5962-8876402LA	A	09/17/1991	0	ANALOG (3)		Y	AD7824UQ/883B	592
5962-8876402LA	A	09/17/1991	1	MAXIM INTEG.			MX7824UQ/883B	592
5962-8876403XA	A	09/17/1991	0	ANALOG (3)		Y	AD7828TQ/883B	592
5962-8876403XA	A	09/17/1991	1	MAXIM INTEG.			MX7828TQ/883B	592
5962-88764043A	A	09/17/1991	0	ANALOG (3)		Y	AD7828UE/883B	592
5962-8876404XA	A	09/17/1991	0	ANALOG (3)		Y	AD7828UQ/883B	592
5962-8876404XA	A	09/17/1991	1	MAXIM INTEG.			MX7828UQ/883B	592
5962-8876501RA	A	01/11/1993	1	ANALOG (3)		Y	AD7549SQ/883B	591
5962-8876502RA	A	01/11/1993	1	ANALOG (3)		Y	AD7549TQ/883B	591
5962-88766013A		10/14/1998	3	ANALOG (3)		Y	AD7245ATE/883B	591
5962-8876601LA		10/14/1998	3	ANALOG (3)		Y	AD7245ATQ/883B	591
5962-8876602RA		10/14/1998	3	ANALOG (3)		Y	AD7248ATQ/883B	591
5962-8876701LA	B	02/24/1998	1	MAXIM INTEG.			MAX502AMRG/883B	591
5962-8876702LA	B	02/24/1998	1	MAXIM INTEG.			MAX502BMRG/883B	591
5962-8876801PA	E	05/15/1998	1	HEWLETT-PACK		Y	HCPL-5201#200	460
5962-8876801PC	E	05/15/1998	1	HEWLETT-PACK		Y	HCPL-5201	460

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8876801XA	E	05/15/1998	1	HEWLETT-PACK		Y	HCPL-5201#300	460
5962-8876801YA	E	05/15/1998	1	HEWLETT-PACK		Y	HCPL-5201#100	460
5962-8876801YC	E	05/15/1998	1	HEWLETT-PACK		Y	HCPL-5201#100	460
5962-8876802KPA	E	05/15/1998	1	HEWLETT-PACK		Y	HCPL-520K#200	460
5962-8876802KPC	E	05/15/1998	1	HEWLETT-PACK		Y	HCPL-520K	460
5962-8876802KXA	E	05/15/1998	1	HEWLETT-PACK		Y	HCPL-520K#300	460
5962-8876802KYA	E	05/15/1998	1	HEWLETT-PACK		Y	HCPL-520K#100	460
5962-8876802KYC	E	05/15/1998	1	HEWLETT-PACK		Y	HCPL-520K#100	460
5962-8876901PA	G	05/10/1998	3	HEWLETT-PACK		Y	HCPL-5231#200	460
5962-8876901PC	G	05/10/1998	3	HEWLETT-PACK		Y	HCPL-5231	460
5962-8876901XA	G	05/10/1998	3	HEWLETT-PACK		Y	HCPL-5231#300	460
5962-8876901YA	G	05/10/1998	3	HEWLETT-PACK		Y	HCPL-5231#100	460
5962-8876901YC	G	05/10/1998	3	HEWLETT-PACK		Y	HCPL-5231#100	460
5962-88769022A	G	05/10/1998	1	HEWLETT-PACK		Y	HCPL-6231	460
5962-8876903FC	G	05/10/1998	3	HEWLETT-PACK		Y	HCPL-6251	460
5962-8876904KPA	G	05/10/1998	3	HEWLETT-PACK		Y	HCPL-523K#200	460
5962-8876904KPC	G	05/10/1998	3	HEWLETT-PACK		Y	HCPL-523K	460
5962-8876904KXA	G	05/10/1998	3	HEWLETT-PACK		Y	HCPL-523K#300	460
5962-8876904KYA	G	05/10/1998	3	HEWLETT-PACK		Y	HCPL-523K#100	460
5962-8876904KYC	G	05/10/1998	3	HEWLETT-PACK		Y	HCPL-523K#100	460
5962-8876905K2A	G	05/10/1998	3	HEWLETT-PACK		Y	HCPL-623K	460
5962-8876906KFC	G	05/10/1998	3	HEWLETT-PACK		Y	HCPL-625K	460
5962-88770012A	G	06/26/1998		(NONE)			TSC429 (GEN)*	519
5962-8877001HA	G	06/26/1998		(NONE)	03/31/1998		MIC429 (GEN)*	519
5962-8877001PA	G	06/26/1998		(NONE)	03/31/1998		MIC429 (GEN)*	519
5962-88770022C	G	06/26/1998	1	MAXIM INTEG.			MAX4429MLP/883B	519
5962-8877002HA	G	06/26/1998		(NONE)	03/31/1998		MIC4429 (GEN)*	519
5962-8877002PA	G	06/26/1998	1	MAXIM INTEG.			MAX4429MJA/883B	519
5962-88770032C	G	06/26/1998	1	MAXIM INTEG.			MAX4420MLP/883B	519
5962-8877003HA	G	06/26/1998		(NONE)	03/31/1998		MIC4420 (GEN)*	519
5962-8877003PA	G	06/26/1998	1	MAXIM INTEG.			MAX4420MJA/883B	519
5962-8877003PA	G	06/26/1998	2	MICREL			MIC4420AJBQ	519
5962-8877004HA	G	06/26/1998		(NONE)	03/31/1998		MIC4451 (GEN)*	519
5962-8877004PA	G	06/26/1998		(NONE)	03/31/1998		MIC4451 (GEN)*	519
5962-8877005HA	G	06/26/1998		(NONE)	03/31/1998		MIC4452 (GEN)*	519
5962-8877005PA	G	06/26/1998		(NONE)	03/31/1998		MIC4452 (GEN)*	519
5962-8877006HA	G	06/26/1998		(NONE)	03/31/1998		MIC44R21 (GEN)*	519
5962-8877006PA	G	06/26/1998		(NONE)			MIC44R21 (GEN)*	519
5962-8877007HA	G	06/26/1998		(NONE)	03/31/1998		MIC44R22 (GEN)*	519
5962-8877007PA	G	06/26/1998		(NONE)			MIC44R22 (GEN)*	519
5962-88771012A		03/24/1989	3	NATIONAL (2)		Y	54ACT299LMQB	228
5962-8877101RA		03/24/1989	3	NATIONAL (2)		Y	54ACT299DMQB	228
5962-8877101SA		03/24/1989	3	NATIONAL (2)		Y	54ACT299FMQB	228
5962-8877201CA		07/24/1989	1	HARRIS	06/30/1999	Y	ICL8038AMJD/883B	815
5962-88774012A	A	11/22/1989		(NONE)	06/01/1997		54F51 (GEN)*	130
5962-8877401CA	A	11/22/1989		(NONE)	06/01/1997		54F51 (GEN)*	130
5962-8877401DA	A	11/22/1989		(NONE)	06/01/1997		54F51 (GEN)*	130
5962-88775013A	A	08/05/1991		(NONE)	05/27/1997		54FCT646 (GEN)*	590
5962-8877501KA	A	08/05/1991		(NONE)	05/27/1997		54FCT646 (GEN)*	590
5962-8877501LA	A	08/05/1991		(NONE)	05/27/1997		54FCT646 (GEN)*	590
5962-88775023A	A	08/05/1991		(NONE)	05/27/1997		54FCT646A (GEN)*	590
5962-8877502KA	A	08/05/1991		(NONE)	05/27/1997		54FCT646A (GEN)*	590
5962-8877502LA	A	08/05/1991		(NONE)	05/27/1997		54FCT646A (GEN)*	590
5962-8877601XA	A	05/03/1991	1	SIPEX		Y	HS1068B	592
5962-8877601XC	A	05/03/1991	1	SIPEX		Y	HS1068B	592
5962-88778012A		05/18/1989	1	ANALOG (5)		Y	PM7645ARC/883B	591
5962-8877801RA		05/18/1989	1	ANALOG (5)		Y	PM7645AR/883B	591
5962-88778022A		05/18/1989	1	ANALOG (5)		Y	PM7645BRC/883B	591
5962-8877802RA		05/18/1989	1	ANALOG (5)		Y	PM7645BR/883B	591
5962-8943601MRA		02/19/1993	1	HARRIS		Y	CD54HCT299F3A	228

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8943601MRA		02/19/1993	1	TI		Y	CD54HCT299F3A	228
5962-89438013A		02/19/1992	1	NATIONAL (2)		Y	54F821LMQB	229
5962-8943801KA		02/19/1992		(NONE)			54F821 (GEN)*	229
5962-8943801LA		02/19/1992	1	NATIONAL (2)		Y	54F821SDMQB	229
5962-8944001CA		07/19/1994	1	LINEAR TECH.		Y	LT1032MJ/883	569
5962-89441012A	A	01/24/1992	1	UNITRODE		Y	UC1901L/883B	899
5962-8944101CA	A	01/24/1992	1	UNITRODE		Y	UC1901J/883B	899
5962-89444012A		04/19/1993	0	TI			SNJ54LS597FK	225
5962-8944401EA		04/19/1993	0	TI			SNJ54LS597J	225
5962-8944401FA		04/19/1993	0	TI			SNJ54LS597W	225
5962-8944501JA		09/20/1990	1	HARRIS		Y	CD54HC4059BF/3A	319
5962-8944501JA		09/20/1990	1	TI		Y	CD54HC4059BF/3A	319
5962-89446013A		07/23/1991		(NONE)	12/31/1995		TMC2011V (GEN)*	228
5962-8944601LA		07/23/1991		(NONE)	12/31/1995		TMC2011V (GEN)*	228
5962-89446023A		07/23/1991		(NONE)	12/31/1995		TMC2111V (GEN)*	228
5962-8944602LA		07/23/1991		(NONE)	12/31/1995		TMC2111V (GEN)*	228
5962-8944701HUA	C	06/05/1998		(NONE)			ARX3436 (GEN)*	590
5962-8944701HXA	C	06/05/1998		(NONE)			ARX3416 (GEN)*	590
5962-8944701HYA	C	06/05/1998		(NONE)			ARX3416 (GEN)*	590
5962-8944701HZA	C	06/05/1998		(NONE)			ARX3436 (GEN)*	590
5962-8944702HXA	C	06/05/1998	1	NATIONAL HYB		Y	NHI-1501	590
5962-8944702HXC	C	06/05/1998	1	NATIONAL HYB		Y	NHI-1501	590
5962-8944702HYA	C	06/05/1998	1	NATIONAL HYB		Y	NHI-1501FP	590
5962-8944702HYC	C	06/05/1998	1	NATIONAL HYB		Y	NHI-1501FP	590
5962-8944703HXA	C	06/05/1998	1	CMAC MICRO.		Y	FC1553622	590
5962-8944703HXC	C	06/05/1998	1	CMAC MICRO.		Y	FC1553622	590
5962-8944703HYA	C	06/05/1998	1	CMAC MICRO.		Y	FC1553622FP	590
5962-8944703HYC	C	06/05/1998	1	CMAC MICRO.		Y	FC1553622FP	590
5962-8944704HXA	C	06/05/1998	1	ILC DDC		Y	BUS63135II	590
5962-8944704HXC	C	06/05/1998	1	ILC DDC		Y	BUS63135II	590
5962-8944704HYA	C	06/05/1998	1	ILC DDC		Y	BUS63136II	590
5962-8944704HYC	C	06/05/1998	1	ILC DDC		Y	BUS63136II	590
5962-8944705HXA	C	06/05/1998		(NONE)			CT1487-DI (GEN)*	590
5962-8944706HXA	C	06/05/1998	1	AEROFLEX		Y	3416-511	590
5962-8944706HXC	C	06/05/1998	1	AEROFLEX		Y	3416-511	590
5962-8944707HYA	C	06/05/1998		(NONE)			CT1487-DFI (GEN)*	590
5962-8944708HUA	C	06/05/1998	1	AEROFLEX		Y	ACT4436-DI	590
5962-8944708HUC	C	06/05/1998	1	AEROFLEX		Y	ACT4436-DI	590
5962-8944708HXA	C	06/05/1998	1	AEROFLEX		Y	ACT4487-DI	590
5962-8944708HXC	C	06/05/1998	1	AEROFLEX		Y	ACT4487-DI	590
5962-8944708HYA	C	06/05/1998	1	AEROFLEX		Y	ACT4487-DFI	590
5962-8944708HYC	C	06/05/1998	1	AEROFLEX		Y	ACT4487-DFI	590
5962-8944708HZA	C	06/05/1998	1	AEROFLEX		Y	ACT4436-DFI	590
5962-8944708HZC	C	06/05/1998	1	AEROFLEX		Y	ACT4436-DFI	590
5962-8944901QA	A	12/16/1994		(NONE)	12/24/1997		80C18710 (GEN)*	409
5962-8944901XA	A	12/16/1994		(NONE)	12/24/1997		80C18710 (GEN)*	409
5962-8944902QA	A	12/16/1994		(NONE)	12/24/1997		80C18712 (GEN)*	409
5962-8944902XA	A	12/16/1994		(NONE)	12/24/1997		80C18712 (GEN)*	409
5962-8944903QA	A	12/16/1994		(NONE)	12/24/1997		80C18716 (GEN)*	409
5962-8944903XA	A	12/16/1994		(NONE)	12/24/1997		80C18716 (GEN)*	409
5962-8945801EA		10/04/1990	1	HARRIS		Y	CD54HCT4020F/3A	305
5962-8945801EA		10/04/1990	1	TI		Y	CD54HCT4020F/3A	305
5962-8946201MUA	A	11/19/1993	1	THOMSON			TS68C000MR1B/C8A	403
5962-8946201MUC	A	11/19/1993	1	THOMSON			TS68C000MRB/C8A	403
5962-8946201MXA	A	11/19/1993	1	THOMSON			TS68C000ME1B/C8A	403
5962-8946201MYA	A	11/19/1993	1	THOMSON			TS68C000MC1B/C8A	403
5962-8946201MYC	A	11/19/1993	1	THOMSON			TS68C000MCB/C8A	403
5962-8946201MZA	A	11/19/1993	1	THOMSON			TS68C000MF1B/C8A	403
5962-8946201MZC	A	11/19/1993	1	THOMSON			TS68C000MFB/C8A	403
5962-8946202MUA	A	11/19/1993	1	THOMSON			TS68C000MR1B/C10A	403

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8946202MUC	A	11/19/1993	1	THOMSON			TS68C000MRB/C10A	403
5962-8946202MXA	A	11/19/1993	1	THOMSON			TS68C000ME1B/C10A	403
5962-8946202MYA	A	11/19/1993	1	THOMSON			TS68C000MC1B/C10A	403
5962-8946202MYC	A	11/19/1993	1	THOMSON			TS68C000MCB/C10A	403
5962-8946202MZA	A	11/19/1993	1	THOMSON			TS68C000MF1B/C10A	403
5962-8946202MZC	A	11/19/1993	1	THOMSON			TS68C000MFB/C10A	403
5962-8946203MUA	A	11/19/1993	1	THOMSON			TS68C000MR1B/C12A	403
5962-8946203MUC	A	11/19/1993	1	THOMSON			TS68C000MRB/C12A	403
5962-8946203MXA	A	11/19/1993	1	THOMSON			TS68C000ME1B/C12A	403
5962-8946203MYA	A	11/19/1993	1	THOMSON			TS68C000MC1B/C12A	403
5962-8946203MYC	A	11/19/1993	1	THOMSON			TS68C000MCB/C12A	403
5962-8946203MZA	A	11/19/1993	1	THOMSON			TS68C000MF1B/C12A	403
5962-8946203MZC	A	11/19/1993	1	THOMSON			TS68C000MFB/C12A	403
5962-8946204MUA	A	11/19/1993		(NONE)	09/30/1995		68HC001-8 (GEN)*	409
5962-8946205MUA	A	11/19/1993		(NONE)	09/30/1995		68HC001-10 (GEN)*	409
5962-8946206MUA	A	11/19/1993		(NONE)	09/30/1995		68HC001-12 (GEN)*	409
5962-8946301XA	B	04/20/1993	2	THOMSON		Y	TS68882MR1B/C16	403
5962-8946301XC	B	04/20/1993	2	THOMSON		Y	TS68882MRB/C16	403
5962-8946301YA	B	04/20/1993	2	THOMSON		Y	TS68882MF1B/C16	403
5962-8946301YC	B	04/20/1993	2	THOMSON		Y	TS68882MFB/C16	403
5962-8946302XA	B	04/20/1993	2	THOMSON		Y	TS68882MR1B/C20	403
5962-8946302XC	B	04/20/1993	2	THOMSON		Y	TS68882MRB/C20	403
5962-8946302YA	B	04/20/1993	2	THOMSON		Y	TS68882MF1B/C20	403
5962-8946302YC	B	04/20/1993	2	THOMSON		Y	TS68882MFB/C20	403
5962-8946303XA	B	04/20/1993	2	THOMSON		Y	TS68882MR1B/C25	403
5962-8946303XC	B	04/20/1993	2	THOMSON		Y	TS68882MRB/C25	403
5962-8946303YA	B	04/20/1993	2	THOMSON		Y	TS68882MF1B/C25	403
5962-8946303YC	B	04/20/1993	2	THOMSON		Y	TS68882MFB/C25	403
5962-8946304XA	B	04/20/1993		THOMSON		Y	TS68882MR1B/C33	403
5962-8946304XC	B	04/20/1993		THOMSON		Y	TS68882MRB/C33	403
5962-8946304YA	B	04/20/1993		THOMSON		Y	TS68882MF1B/C33	403
5962-8946304YC	B	04/20/1993		THOMSON		Y	TS68882MFB/C33	403
5962-8946401XA	B	07/29/1994		(NONE)	09/30/1995		68030-16 (GEN)*	404
5962-8946401YC	B	07/29/1994		(NONE)	09/30/1995		68030-16 (GEN)*	404
5962-8946402XA	B	07/29/1994		(NONE)	09/30/1995		68030-20 (GEN)*	404
5962-8946402YC	B	07/29/1994		(NONE)	09/30/1995		68030-20 (GEN)*	404
5962-8946403XA	B	07/29/1994		(NONE)	09/30/1995		68030-25 (GEN)*	404
5962-8946403YC	B	07/29/1994		(NONE)	09/30/1995		68030-25 (GEN)*	404
5962-8946404XA	B	07/29/1994		(NONE)	09/30/1995		68030-33 (GEN)*	404
5962-8946404YC	B	07/29/1994		(NONE)	09/30/1995		68030-33 (GEN)*	404
5962-89466012A		02/26/1991		(NONE)			54F620 (GEN)*	590
5962-8946601RA		02/26/1991		(NONE)			54F620 (GEN)*	590
5962-8946601SA		02/26/1991		(NONE)			54F620 (GEN)*	590
5962-8946801XA	B	02/26/1997	1	CYPRESS		Y	CY7C342B-35RMB	431
5962-8946801YA	B	02/26/1997	1	CYPRESS		Y	CY7C342B-35HMB	431
5962-8946801ZA	B	02/26/1997		(NONE)	03/05/1996		7C342B-35 (GEN)*	431
5962-8946802XA	B	02/26/1997	2	CYPRESS		Y	CY7C342B-30RMB	431
5962-8946802YA	B	02/26/1997	2	CYPRESS		Y	CY7C342B-30HMB	431
5962-8946802ZA	B	02/26/1997	2	CYPRESS		Y	CY7C342B-30TMB	431
5962-8946803XA	B	02/26/1997	3	CYPRESS		Y	CY7C342B-25RMB	431
5962-8946803YA	B	02/26/1997	3	CYPRESS		Y	CY7C342B-25HMB	431
5962-8946803ZA	B	02/26/1997	3	CYPRESS		Y	CY7C342B-25TMB	431
5962-8946804XA	B	02/26/1997	3	CYPRESS		Y	CY7C342B-20RMB	431
5962-8946804YA	B	02/26/1997	3	CYPRESS		Y	CY7C342B-20HMB	431
5962-8946804ZA	B	02/26/1997	3	CYPRESS		Y	CY7C342B-20TMB	431
5962-8946805XA	B	02/26/1997	2	CYPRESS		Y	CY7C342B-15HMB	431
5962-8946805XC	B	02/26/1997	2	CYPRESS		Y	CY7C342B-15RMB	431
5962-8946901XA	B	04/21/1994		(NONE)				431
5962-8946901YC	B	04/21/1994		(NONE)	10/31/1996		1810 (GEN)*	431
5962-8947601LA		11/17/1992		(NONE)	10/31/1996		610 (GEN)*	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8947601XA		11/17/1992		(NONE)				431
5962-8947602LA		11/17/1992		(NONE)	06/30/1995		EP610-25 (GEN)*	431
5962-8947603LA		11/17/1992		(NONE)	06/30/1995		EP610-15 (GEN)*	431
5962-8947701PA	C	06/05/1998	2	HEWLETT-PACK		Y	HCPL-5761#200	460
5962-8947701PC	C	06/05/1998	2	HEWLETT-PACK		Y	HCPL-5761	460
5962-8947701XA	C	06/05/1998	2	HEWLETT-PACK		Y	HCPL-5761#300	460
5962-8947701YA	C	06/05/1998	2	HEWLETT-PACK		Y	HCPL-5761#100	460
5962-8947701YC	C	06/05/1998	2	HEWLETT-PACK		Y	HCPL-5761#100	460
5962-8947702KPA	C	06/05/1998	2	HEWLETT-PACK		Y	HCPL-576K#200	460
5962-8947702KPC	C	06/05/1998	2	HEWLETT-PACK		Y	HCPL-576K	460
5962-8947702KXA	C	06/05/1998	2	HEWLETT-PACK		Y	HCPL-576K#300	460
5962-8947702KYA	C	06/05/1998	2	HEWLETT-PACK		Y	HCPL-576K#100	460
5962-8947702KYC	C	06/05/1998	2	HEWLETT-PACK		Y	HCPL-576K#100	460
5962-8947901GA		01/11/1990	2	ANALOG (5)		Y	REF10AJ/883C	785
5962-8947902GA		01/11/1990	2	ANALOG (5)		Y	REF10BJ/883C	785
5962-89481012C		03/23/1990	1	MAXIM INTEG.			MX7541ASE/883B	591
5962-8948101VA		03/23/1990	1	MAXIM INTEG.			MX7541ASQ/883B	591
5962-89481022A		03/23/1990	1	ANALOG (3)		Y	AD7541ATE/883B	591
5962-89481022C		03/23/1990	1	MAXIM INTEG.			MX7541ATE/883B	591
5962-8948102VA		03/23/1990	1	ANALOG (3)		Y	AD7541ATQ/883B	591
5962-8948102VA		03/23/1990	1	MAXIM INTEG.			MX7541ATQ/883B	591
5962-89481032A		03/23/1990		(NONE)			PM7541AB (GEN)*	591
5962-8948103VA		03/23/1990		(NONE)			PM7541AB (GEN)*	591
5962-8948104VA		03/23/1990		(NONE)			PM7541AA (GEN)*	591
5962-8948301LA	D	04/16/1996	2	LINEAR TECH.		Y	LTC1064MJ/883	899
5962-8948401M3A		12/30/1993	2	CYPRESS		Y	CY7C265-50QMB	660
5962-8948401MXA		12/30/1993		(NONE)			7C265-50 (GEN)*	660
5962-8948401MYA		12/30/1993		(NONE)	05/10/1995		7C265-50 (GEN)*	660
5962-8948402M3A		12/30/1993	2	CYPRESS		Y	CY7C265-25QMB	660
5962-8948402MXA		12/30/1993	2	CYPRESS		Y	CY7C265-25WMB	660
5962-8948402MYA		12/30/1993		(NONE)	05/10/1995		7C265-25 (GEN)*	660
5962-8948403M3A		12/30/1993	2	CYPRESS		Y	CY7C265-15QMB	660
5962-8948403MXA		12/30/1993		(NONE)			7C265-15 (GEN)*	660
5962-8948403MYA		12/30/1993		(NONE)	05/10/1995		7C265-15 (GEN)*	660
5962-89487012A		02/18/1993	3	NATIONAL (2)		Y	54F132LMQB	100
5962-8948701CA		02/18/1993	3	NATIONAL (2)		Y	54F132DMQB	100
5962-8948701DA		02/18/1993		(NONE)			54F132 (GEN)*	100
5962-8949001XA	A	06/02/1992	1	OMNIREL		Y	OM7509SC/883B	789
5962-8949002XA	A	06/02/1992	1	OMNIREL		Y	OM7501SC/883B	789
5962-8949003XA	A	06/02/1992	1	OMNIREL		Y	OM7502SC/883B	789
5962-8949004XA	A	06/02/1992	1	OMNIREL		Y	OM7503SC/883B	789
5962-8949005XA	A	06/02/1992	1	OMNIREL		Y	OM7504SC/883B	789
5962-8949006XA	A	06/02/1992	1	OMNIREL		Y	OM7505SC/883B	789
5962-8949007XA	A	06/02/1992	1	OMNIREL		Y	OM7506SC/883B	789
5962-8949008XA	A	06/02/1992	1	OMNIREL		Y	OM7507SC/883B	789
5962-8949009XA	A	06/02/1992	1	OMNIREL		Y	OM7508SC/883B	789
5962-8949201EA		04/04/1991		(NONE)			54HC423A (GEN)*	166
5962-89494012A	B	08/16/1995		(NONE)			TLC272 (GEN)*	710
5962-8949401HA	B	08/16/1995	0	TI		Y	TLC272MUB	710
5962-8949401PA	B	08/16/1995		(NONE)			TLC272 (GEN)*	710
5962-89494022A	B	08/16/1995		(NONE)			TLC277 (GEN)*	710
5962-8949402HA	B	08/16/1995	1	TI		Y	TLC277MUB	710
5962-8949402PA	B	08/16/1995		(NONE)			TLC277 (GEN)*	710
5962-89494032A	B	08/16/1995	0	TI		Y	TLC27L2MFKB	710
5962-8949403HA	B	08/16/1995	0	TI		Y	TLC27L2MUB	710
5962-8949403PA	B	08/16/1995		(NONE)			TLC27L2 (GEN)*	710
5962-89494042A	B	08/16/1995	0	TI		Y	TLC27L7MFKB	710
5962-8949404HA	B	08/16/1995	0	TI		Y	TLC27L7MUB	710
5962-8949404PA	B	08/16/1995	0	TI		Y	TLC27L7MJGB	710
5962-89494052A	B	08/16/1995		(NONE)			TLC27M2 (GEN)*	710

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8949405HA	B	08/16/1995	0	TI		Y	TLC27M2MUB	710
5962-8949405PA	B	08/16/1995		(NONE)			TLC27M2 (GEN)*	710
5962-89494062A	B	08/16/1995		(NONE)			TLC27M7 (GEN)*	710
5962-8949406HA	B	08/16/1995	0	TI		Y	TLC27M7MUB	710
5962-8949406PA	B	08/16/1995		(NONE)			TLC27M7 (GEN)*	710
5962-8949701MTA	A	11/01/1994		(NONE)				625
5962-8949701MUA	A	11/01/1994		(NONE)				625
5962-8949701MXA	A	11/01/1994		(NONE)				625
5962-8949701MYA	A	11/01/1994		(NONE)				625
5962-8949701MZA	A	11/01/1994		(NONE)				625
5962-8949702MTA	A	11/01/1994		(NONE)				625
5962-8949702MUA	A	11/01/1994		(NONE)				625
5962-8949702MXA	A	11/01/1994		(NONE)				625
5962-8949702MYA	A	11/01/1994		(NONE)				625
5962-8949702MZA	A	11/01/1994		(NONE)				625
5962-8949703MMA	A	11/01/1994	1	AUSTIN SEMI.		Y	MT42C4256CZ-12/883C	625
5962-8949703MMA	A	11/01/1994	2	TI	08/15/1999		SMJ44C251B-12SVM	625
5962-8949703MTA	A	11/01/1994	1	AUSTIN SEMI.		Y	MT42C4256DCJ-12/883	625
5962-8949703MUA	A	11/01/1994	1	AUSTIN SEMI.		Y	MT42C4256F-12/883C	625
5962-8949703MXA	A	11/01/1994	1	AUSTIN SEMI.		Y	MT42C4256C-12/883C	625
5962-8949703MXA	A	11/01/1994	2	TI			SMJ44C251B-12JDM	625
5962-8949703MYA	A	11/01/1994	2	TI			SMJ44C251B-12HJM	625
5962-8949703MZA	A	11/01/1994	1	AUSTIN SEMI.		Y	MT42C4256EC-12/883C	625
5962-8949703MZA	A	11/01/1994	2	TI			SMJ44C251B-12HMM	625
5962-8949704MMA	A	11/01/1994	1	AUSTIN SEMI.		Y	MT42C4256CZ-10/883C	625
5962-8949704MMA	A	11/01/1994	2	TI	08/15/1999		SMJ44C251B-10SVM	625
5962-8949704MTA	A	11/01/1994	1	AUSTIN SEMI.		Y	MT42C4256DCJ-10/883	625
5962-8949704MUA	A	11/01/1994	1	AUSTIN SEMI.		Y	MT42C4256F-10/883C	625
5962-8949704MXA	A	11/01/1994	1	AUSTIN SEMI.		Y	MT42C4256C-10/883C	625
5962-8949704MXA	A	11/01/1994	2	TI			SMJ44C251B-10JDM	625
5962-8949704MYA	A	11/01/1994	2	TI			SMJ44C251B-10HJM	625
5962-8949704MZA	A	11/01/1994	1	AUSTIN SEMI.		Y	MT42C4256EC-10/883C	625
5962-8949704MZA	A	11/01/1994	2	TI			SMJ44C251B-10HMM	625
5962-8949801XA	E	08/05/1997	1	ILC DDC		Y	SDC-14561V-114	594
5962-8949801XC	E	08/05/1997	1	ILC DDC		Y	SDC-14561V-114	594
5962-8949801YA	E	08/05/1997		(NONE)			14561-603 (GEN)*	594
5962-8949802XA	E	08/05/1997	1	ILC DDC		Y	SDC-14561V-115	594
5962-8949802XC	E	08/05/1997	1	ILC DDC		Y	SDC-14561V-115	594
5962-8949802YA	E	08/05/1997		(NONE)			14561-604 (GEN)*	594
5962-8949803XC	E	08/05/1997		(NONE)			1066-349H/2 (GEN)*	594
5962-8949804XC	E	08/05/1997		(NONE)			1066-349V/2 (GEN)*	594
5962-8949805XA	E	08/05/1997	1	ILC DDC		Y	SDC-14562V-114	594
5962-8949805XC	E	08/05/1997	1	ILC DDC		Y	SDC-14562V-114	594
5962-8949805YA	E	08/05/1997		(NONE)			14562-114 (GEN)*	594
5962-8949901XA	H	06/24/1997	1	DDC IRELAND		Y	SDC14560-114	594
5962-8949901XA	H	06/24/1997	1	ILC DDC		Y	SDC14560-144	594
5962-8949901XC	H	06/24/1997	1	DDC IRELAND		Y	SDC14560-114	594
5962-8949901XC	H	06/24/1997	1	ILC DDC		Y	SDC14560-114	594
5962-8949901YA	H	06/24/1997		(NONE)			14560-144 (GEN)*	594
5962-8949901YC	H	06/24/1997		(NONE)			14560-114 (GEN)*	594
5962-8949902XA	H	06/24/1997	1	DDC IRELAND		Y	SDC14560-115	594
5962-8949902XA	H	06/24/1997	1	ILC DDC		Y	SDC14560-145	594
5962-8949902XC	H	06/24/1997	1	DDC IRELAND		Y	SDC14560-115	594
5962-8949902XC	H	06/24/1997	1	ILC DDC		Y	SDC14560-115	594
5962-8949902YA	H	06/24/1997		(NONE)			14560-145 (GEN)*	594
5962-8949902YC	H	06/24/1997		(NONE)			14560-115 (GEN)*	594
5962-8949903XA	H	06/24/1997	1	DDC IRELAND		Y	SDC14560-605	594
5962-8949903XC	H	06/24/1997	1	DDC IRELAND		Y	SDC14560-605	594
5962-8949903XC	H	06/24/1997	1	ILC DDC		Y	SDC14560-605	594
5962-8949903YA	H	06/24/1997		(NONE)			14560III-605 (GEN)*	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8949903YC	H	06/24/1997		(NONE)			14560III-605 (GEN)*	594
5962-8949904XC	H	06/24/1997		(NONE)			1066-341H/2 (GEN)*	594
5962-8949905XC	H	06/24/1997		(NONE)			1066-341V/2 (GEN)*	594
5962-8949906XC	H	06/24/1997		(NONE)			1066-C778H/2 (GEN)*	594
5962-8949907XA	H	06/24/1997	1	ILC DDC		Y	SDC-14560-142	594
5962-8949907XC	H	06/24/1997	1	ILC DDC		Y	SDC-14560-112	594
5962-8949907YA	H	06/24/1997		(NONE)			14560-142 (GEN)*	594
5962-8949907YC	H	06/24/1997		(NONE)			14560-112 (GEN)*	594
5962-8949908XA	H	06/24/1997	1	ILC DDC		Y	SDC-14560-141	594
5962-8949908XC	H	06/24/1997	1	ILC DDC		Y	SDC-14560-111	594
5962-8949908YA	H	06/24/1997		(NONE)			14560-141 (GEN)*	594
5962-8949908YC	H	06/24/1997		(NONE)			14560 (GEN)*	594
5962-8950101XA	B	02/12/1993	1	UTMC		Y	UT1553BCRTMPG	590
5962-8950101XC	B	02/12/1993	1	UTMC		Y	UT1553BCRTMPG	590
5962-8950101YA	B	02/12/1993	1	UTMC		Y	UT1553BCRTMPA	590
5962-8950101YC	B	02/12/1993	1	UTMC		Y	UT1553BCRTMPA	590
5962-89502012A	B	09/02/1993	1	HARRIS		Y	HA4-2544/883	760
5962-8950201GC	B	09/02/1993	1	HARRIS		Y	HA2-2544/883	760
5962-8950201PA	B	09/02/1993	1	HARRIS		Y	HA7-2544/883	760
5962-89503012A	F	01/06/1998		TI		Y	TLC555MFKB	814
5962-8950301PA	F	01/06/1998		TI		Y	TLC555MJGB	814
5962-89503022A	F	01/06/1998		TI		Y	TLC556MFKB	814
5962-8950302CA	F	01/06/1998		TI		Y	TLC556MJB	814
5962-8950303GC	F	01/06/1998	0	HARRIS		Y	ICM7555MTV/883B	814
5962-8950303PA	F	01/06/1998		(NONE)			7555 (GEN)*	814
5962-8950304CA	F	01/06/1998	0	HARRIS		Y	ICM7556MJD/883B	814
5962-8950305CA	F	01/06/1998		(NONE)			LMC555 (GEN)*	814
5962-8950305GA	F	01/06/1998		(NONE)	02/27/1998		LMC555 (GEN)*	814
5962-8950305PA	F	01/06/1998	1	NATIONAL (1)		Y	LMC555J/883C	814
5962-8950401GA	A	01/30/1996	1	LINEAR TECH.		Y	LT1017MH/883	773
5962-8950401PA	A	01/30/1996	1	LINEAR TECH.		Y	LT1017MJ8/883	773
5962-8950402GA	A	01/30/1996	1	LINEAR TECH.		Y	LT1018MH/883	773
5962-8950402PA	A	01/30/1996	1	LINEAR TECH.		Y	LT1018MJ8/883	773
5962-8950501UA		03/19/1992	1	PERF. SEMI.			P1753-20QLMB	429
5962-8950501YA		03/19/1992	1	PERF. SEMI.			P1753-20QGMB	429
5962-8950501ZA		03/19/1992	1	PERF. SEMI.			P1753-20PGMB	429
5962-8950502UA		03/19/1992	1	PERF. SEMI.			P1753-30QLMB	429
5962-8950502YA		03/19/1992	1	PERF. SEMI.			P1753-30QGMB	429
5962-8950502ZA		03/19/1992	1	PERF. SEMI.			P1753-30PGMB	429
5962-8950503UA		03/19/1992	1	PERF. SEMI.			P1753-40QLMB	429
5962-8950503YA		03/19/1992	1	PERF. SEMI.			P1753-40QGMB	429
5962-8950503ZA		03/19/1992	1	PERF. SEMI.			P1753-40PGMB	429
5962-8950504TA		03/19/1992	1	PERF. SEMI.			P1753-20GMB	429
5962-8950504XA		03/19/1992	1	PERF. SEMI.			P1753-20CMB	429
5962-8950505TA		03/19/1992	1	PERF. SEMI.			P1753-30GMB	429
5962-8950505XA		03/19/1992	1	PERF. SEMI.			P1753-30CMB	429
5962-8950506TA		03/19/1992	1	PERF. SEMI.			P1753-40GMB	429
5962-8950506XA		03/19/1992	1	PERF. SEMI.			P1753-40CMB	429
5962-89506013A	A	12/22/1993	1	IDT		Y	IDT54FCT827ALB	569
5962-8950601KA	A	12/22/1993	1	IDT		Y	IDT54FCT827AEB	569
5962-8950601LA	A	12/22/1993	1	IDT		Y	IDT54FCT827ADB	569
5962-89506023A	A	12/22/1993	1	IDT		Y	IDT54FCT827BLB	569
5962-8950602KA	A	12/22/1993	1	IDT		Y	IDT54FCT827BEB	569
5962-8950602LA	A	12/22/1993	1	IDT		Y	IDT54FCT827BDB	569
5962-89507012A	A	02/26/1991		(NONE)			54HC4066 (GEN)*	183
5962-8950701CA	A	02/26/1991		(NONE)			54HC4066 (GEN)*	183
5962-89508012A		04/27/1989		(NONE)	04/27/1998		54FCT139 (GEN)*	283
5962-8950801EA		04/27/1989		(NONE)	04/27/1998		54FCT139 (GEN)*	283
5962-8950801FA		04/27/1989		(NONE)	04/27/1998		54FCT139 (GEN)*	283
5962-89508022A		04/27/1989		(NONE)	04/27/1998		54FCT139A (GEN)*	283

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8950802EA		04/27/1989		(NONE)	04/27/1998		54FCT139A (GEN)*	283
5962-8950802FA		04/27/1989		(NONE)	04/27/1998		54FCT139A (GEN)*	283
5962-8950901XA		08/21/1990	1	LAMBDA		Y	RGBDAC3808H/B	591
5962-89510012A		12/15/1988	2	TI		Y	SNJ54F27FK	122
5962-8951001CA		12/15/1988	2	TI		Y	SNJ54F27J	122
5962-8951001DA		12/15/1988	2	TI		Y	SNJ54F27W	122
5962-89511012A	A	02/28/1994	3	UNITRODE		Y	UC1525AL/883B	787
5962-8951101EA	A	02/28/1994	1	LINEAR TECH.		Y	LT1525AJ/883	787
5962-8951101EA	A	02/28/1994	1	LINFINITY		Y	SG1525AJ/883B	787
5962-8951101EA	A	02/28/1994	1	SEMELAB			IP1525AJ/883B	787
5962-8951101EA	A	02/28/1994	3	UNITRODE		Y	UC1525AJ/883B	787
5962-8951101FA	A	02/28/1994	1	LINFINITY			SG1525AF/883B	787
5962-89511022A	A	02/28/1994	3	UNITRODE		Y	UC1527AL/883B	787
5962-8951102EA	A	02/28/1994	1	LINEAR TECH.		Y	LT1527AJ/883	787
5962-8951102EA	A	02/28/1994	1	LINFINITY		Y	SG1527AJ/883B	787
5962-8951102EA	A	02/28/1994	1	SEMELAB			IP1527AJ/883	787
5962-8951102EA	A	02/28/1994	3	UNITRODE		Y	UC1527AJ/883B	787
5962-89511032A	A	02/28/1994	3	UNITRODE		Y	UC1525AL/883B	787
5962-8951103EA	A	02/28/1994	3	UNITRODE		Y	UC1525AJ/883B	787
5962-89511042A	A	02/28/1994	3	UNITRODE		Y	UC1527AL/883B	787
5962-8951104EA	A	02/28/1994	3	UNITRODE		Y	UC1527AJ/883B	787
5962-8951201XA	D	12/18/1995		(NONE)			56001-20 (GEN)*	432
5962-8951201YC	D	12/18/1995		(NONE)			56001-20 (GEN)*	432
5962-8951202XA	D	12/18/1995		(NONE)	09/30/1995		56001A-20 (GEN)*	432
5962-8951202YC	D	12/18/1995		(NONE)	09/30/1995		56001A-20 (GEN)*	432
5962-89513012A	A	01/13/1992	1	IDT		Y	IDT54FCT574LB	159
5962-89513012A	A	01/13/1992	2	NATIONAL (2)		Y	54FCT574LMQB	159
5962-8951301RA	A	01/13/1992	1	IDT		Y	IDT54FCT574DB	159
5962-8951301RA	A	01/13/1992	2	NATIONAL (2)		Y	54FCT574DMQB	159
5962-8951301SA	A	01/13/1992	1	IDT		Y	IDT54FCT574EB	159
5962-8951301SA	A	01/13/1992	2	NATIONAL (2)		Y	54FCT574FMQB	159
5962-89513022A	A	01/13/1992	1	IDT		Y	IDT54FCT574ALB	159
5962-8951302RA	A	01/13/1992	1	IDT		Y	IDT54FCT574ADB	159
5962-8951302SA	A	01/13/1992	1	IDT		Y	IDT54FCT574AEB	159
5962-8951401QA		01/05/1989	0	ZILOG			Z84C2006CMB	420
5962-8951501XA		01/04/1989	0	ZILOG			Z84C3006CMB	424
5962-8951601QA		01/25/1989	0	ZILOG			Z84C4206CMB	420
5962-8951701TA	A	05/09/1994		(NONE)	07/31/1995		7C9101-45 (GEN)*	400
5962-8951701UA	A	05/09/1994		(NONE)			7C9101-45 (GEN)*	400
5962-8951701VA	A	05/09/1994		(NONE)	07/31/1995		7C9101-45 (GEN)*	400
5962-8951701XA	A	05/09/1994		(NONE)			7C9101-45 (GEN)*	400
5962-8951701YA	A	05/09/1994		(NONE)			7C9101-45 (GEN)*	400
5962-8951701ZA	A	05/09/1994		(NONE)	07/31/1995		7C9101-45 (GEN)*	400
5962-8951702UA	A	05/09/1994		(NONE)			7C9101-35 (GEN)*	400
5962-8951702XA	A	05/09/1994		(NONE)			7C9101-35 (GEN)*	400
5962-8951702YA	A	05/09/1994		(NONE)			7C9101-35 (GEN)*	400
5962-8951702ZA	A	05/09/1994		(NONE)			7C9101-35 (GEN)*	400
5962-89518012A		10/02/1991	1	ANALOG (3)		Y	AD7821TE/883B	592
5962-8951801RA		10/02/1991	1	ANALOG (3)		Y	AD7821TQ/883B	592
5962-8951901MUA	F	10/23/1998		(NONE)			BX1750A (GEN)*	403
5962-8951901MXC	F	10/23/1998	1	ALLIED SIG.		Y	3611023-2102	403
5962-8951901XC	F	10/23/1998	1	ALLIED SIG.	5962-8951901MXC		3611023-1102	403
5962-8951901MYA	F	10/23/1998	1	ALLIED SIG.		Y	3611023-2112	403
5962-8951901YA	F	10/23/1998	1	ALLIED SIG.	5962-8951901MYA		3611023-1112	403
5962-8951902MUA	F	10/23/1998		(NONE)			BX1750A (GEN)*	403
5962-8951902MXC	F	10/23/1998	1	ALLIED SIG.		Y	3611023-2402	403
5962-8951902MYA	F	10/23/1998	1	ALLIED SIG.		Y	3611023-2412	403
5962-8951903MUA	F	10/23/1998		(NONE)			BX1750A (GEN)*	403
5962-8951903MXC	F	10/23/1998	1	ALLIED SIG.		Y	3611023-2302	403
5962-8951903MYA	F	10/23/1998	1	ALLIED SIG.		Y	3611023-2312	403

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8951904VYA	F	10/23/1998	1	ALLIED SIG.		Y	5165228-1	403
5962-8951905VYA	F	10/23/1998	1	ALLIED SIG.		Y	5165228-2	403
5962-8951991MTA	F	10/23/1998		(NONE)			BX1750A (GEN)*	403
5962-8951991MZC	F	10/23/1998		ALLIED SIG.		Y	3611023-2122	403
5962-8951991ZC	F	10/23/1998	1	ALLIED SIG.	5962-8951991MZC		3611023-1122	403
5962-8951992MTA	F	10/23/1998		(NONE)			BX1750A (GEN)*	403
5962-8951992MZC	F	10/23/1998		ALLIED SIG.		Y	3611023-2422	403
5962-8951993MTA	F	10/23/1998		(NONE)			BX1750A (GEN)*	403
5962-8951993MZC	F	10/23/1998		ALLIED SIG.		Y	3611023-2322	403
5962-8952001XA	B	03/15/1993		(NONE)				780
5962-8952001YA	B	03/15/1993	1	FILM MICRO.			FM183S8/883	780
5962-8952001YA	B	03/15/1993	0	OMNIREL			OM183SCM/883	780
5962-8952001ZA	B	03/15/1993	1	OMNIREL			OM1830NCM	780
5962-89521012A	D	10/21/1994	1	AUSTIN SEMI.		Y	AS1084EC/883C	780
5962-8952101XA	D	10/21/1994	2	LINEAR TECH.		Y	LT1084MK/883	780
5962-8952101YA	D	10/21/1994	1	FILM MICRO.			FM184S8/883	780
5962-8952101YA	D	10/21/1994	0	OMNIREL			OM184SCM/883	780
5962-8952101ZA	D	10/21/1994	1	OMNIREL			OM1840NCM	780
5962-8952201XA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1559/883	590
5962-8952201XC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1559/883	590
5962-8952201YA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1559FP/883	590
5962-8952201YC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1559FP/883	590
5962-8952202XA	F	12/06/1995	1	AEROFLEX		Y	ARX-2453	590
5962-8952202XA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529/883	590
5962-8952202XC	F	12/06/1995	1	AEROFLEX		Y	ARX-2453	590
5962-8952202XC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529/883	590
5962-8952202YA	F	12/06/1995	1	AEROFLEX		Y	ARX-2453FP	590
5962-8952202YA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529FP/883	590
5962-8952202YC	F	12/06/1995	1	AEROFLEX		Y	ARX-2453FP	590
5962-8952202YC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529FP/883	590
5962-8952203XA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529	590
5962-8952203XC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529	590
5962-8952203YA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529FP	590
5962-8952203YC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529FP	590
5962-8952204XA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1559/883	590
5962-8952204XC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1559/883	590
5962-8952204YA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1559FP/883	590
5962-8952204YC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1559FP/883	590
5962-8952205UA	F	12/06/1995		(NONE)			CT2521 (GEN)*	590
5962-8952205ZA	F	12/06/1995		(NONE)			CT2521 (GEN)*	590
5962-8952206XA	F	12/06/1995	1	CMAC MICRO.		Y	FC1553921	590
5962-8952206XA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529/883	590
5962-8952206XC	F	12/06/1995	1	CMAC MICRO.		Y	FC1553921	590
5962-8952206XC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529/883	590
5962-8952206YA	F	12/06/1995	1	CMAC MICRO.		Y	FC1553921FP	590
5962-8952206YA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529FP/883	590
5962-8952206YC	F	12/06/1995	1	CMAC MICRO.		Y	FC1553921FP	590
5962-8952206YC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529FP/883	590
5962-8952207XA	F	12/06/1995	1	CMAC MICRO.		Y	FC1553923	590
5962-8952207XA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1559/883	590
5962-8952207XC	F	12/06/1995	1	CMAC MICRO.		Y	FC1553923	590
5962-8952207XC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1559/883	590
5962-8952207YA	F	12/06/1995	1	CMAC MICRO.		Y	FC1553923	590
5962-8952207YA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1559FP/883	590
5962-8952207YC	F	12/06/1995	1	CMAC MICRO.		Y	FC1553923	590
5962-8952207YC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1559FP/883	590
5962-8952208XA	F	12/06/1995	1	AEROFLEX		Y	ARX-3453	590
5962-8952208XA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529/883	590
5962-8952208XC	F	12/06/1995	1	AEROFLEX		Y	ARX-3453	590
5962-8952208XC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529/883	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8952208YA	F	12/06/1995	1	AEROFLEX		Y	ARX-3453FP	590
5962-8952208YA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529/883	590
5962-8952208YC	F	12/06/1995	1	AEROFLEX		Y	ARX-3453FP	590
5962-8952208YC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529/883	590
5962-8952209XA	F	12/06/1995	1	CMAC MICRO.		Y	FC1553922	590
5962-8952209XA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529/883	590
5962-8952209XC	F	12/06/1995	1	CMAC MICRO.		Y	FC1553922	590
5962-8952209XC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529/883	590
5962-8952209YA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529/883	590
5962-8952209YC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1529/883	590
5962-8952210XA	F	12/06/1995	1	CMAC MICRO.		Y	FC1553924	590
5962-8952210XA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1559/883	590
5962-8952210XC	F	12/06/1995	1	CMAC MICRO.		Y	FC1553924	590
5962-8952210XC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1559/883	590
5962-8952210YA	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1559/883	590
5962-8952210YC	F	12/06/1995	1	NATIONAL HYB		Y	NHI-1559/883	590
5962-8952211XA	F	12/06/1995	1	AEROFLEX		Y	4453-001-6	590
5962-8952211XC	F	12/06/1995	1	AEROFLEX		Y	4453-001-6	590
5962-8952211YA	F	12/06/1995	1	AEROFLEX		Y	4453-201-6	590
5962-8952211YC	F	12/06/1995	1	AEROFLEX		Y	4453-201-6	590
5962-8952212XA	F	12/06/1995	1	AEROFLEX		Y	4453-001-3	590
5962-8952212XC	F	12/06/1995	1	AEROFLEX		Y	4453-001-3	590
5962-8952212YA	F	12/06/1995	1	AEROFLEX		Y	4453-201-3	590
5962-8952212YC	F	12/06/1995	1	AEROFLEX		Y	4453-201-3	590
5962-89523012A	B	07/05/1994		(NONE)			7C403-10 (GEN)*	670
5962-8952301EA	B	07/05/1994	1	IDT		Y	IDT72403L10DB	670
5962-89523022A	B	07/05/1994		(NONE)			7C403-15 (GEN)*	670
5962-8952302EA	B	07/05/1994	1	IDT		Y	IDT72403L15DB	670
5962-89523032A	B	07/05/1994		(NONE)				670
5962-8952303EA	B	07/05/1994	1	IDT		Y	IDT72403L25DB	670
5962-89523042A	B	07/05/1994		(NONE)				670
5962-8952304EA	B	07/05/1994	1	IDT		Y	IDT72403L35DB	670
5962-89523052A	B	07/05/1994	1	CYPRESS		Y	CY7C401-10LMB	670
5962-8952305EA	B	07/05/1994	1	CYPRESS		Y	CY7C401-10DMB	670
5962-8952305EA	B	07/05/1994	1	IDT		Y	IDT72401L10DB	670
5962-89523062A	B	07/05/1994	1	CYPRESS		Y	CY7C401-15LMB	670
5962-8952306EA	B	07/05/1994	1	CYPRESS		Y	CY7C401-15DMB	670
5962-8952306EA	B	07/05/1994	1	IDT		Y	IDT72401L15DMB	670
5962-8952307EA	B	07/05/1994	1	IDT		Y	IDT72401L25DB	670
5962-8952308EA	B	07/05/1994	1	IDT		Y	IDT72401L35DB	670
5962-8952401XA	A	03/24/1994	1	AUSTIN SEMI.		Y	MT5C2565C-70	623
5962-8952401XA	A	03/24/1994	3	LOGIC DEV.			L7C195CMB70	623
5962-8952401YA	A	03/24/1994	1	AUSTIN SEMI.		Y	MT5C2565EC-70	623
5962-8952401YA	A	03/24/1994	3	LOGIC DEV.			L7C195KMB70	623
5962-8952401YC	A	03/24/1994	3	LOGIC DEV.			L7C195KMB70	623
5962-8952402XA	A	03/24/1994	1	AUSTIN SEMI.		Y	MT5C2565C-55	623
5962-8952402XA	A	03/24/1994	3	LOGIC DEV.			L7C195CMB55	623
5962-8952402YA	A	03/24/1994	1	AUSTIN SEMI.		Y	MT5C2565EC-55	623
5962-8952402YA	A	03/24/1994	3	LOGIC DEV.			L7C195KMB55	623
5962-8952402YC	A	03/24/1994	3	LOGIC DEV.			L7C195KMB55	623
5962-8952403XA	A	03/24/1994	1	AUSTIN SEMI.		Y	MT5C2565C-45	623
5962-8952403XA	A	03/24/1994	3	LOGIC DEV.			L7C195CMB45	623
5962-8952403YA	A	03/24/1994	1	AUSTIN SEMI.		Y	MT5C2565EC-45	623
5962-8952403YA	A	03/24/1994	3	LOGIC DEV.			L7C195KMB45	623
5962-8952403YC	A	03/24/1994	3	LOGIC DEV.			L7C195KMB45	623
5962-8952404XA	A	03/24/1994	1	AUSTIN SEMI.		Y	MT5C2565C-35	623
5962-8952404XA	A	03/24/1994	2	CYPRESS		Y	CY7C195L-35DMB	623
5962-8952404XA	A	03/24/1994	3	LOGIC DEV.			L7C195CMB35	623
5962-8952404YA	A	03/24/1994	1	AUSTIN SEMI.		Y	MT5C2565EC-35	623
5962-8952404YA	A	03/24/1994	3	LOGIC DEV.			L7C195KMB35	623

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8952404YC	A	03/24/1994	3	LOGIC DEV.			L7C195KMB35	623
5962-8952405XA	A	03/24/1994	1	AUSTIN SEMI.		Y	MT5C2565C-25	623
5962-8952405XA	A	03/24/1994	2	CYPRESS		Y	CY7C195L-25DMB	623
5962-8952405XA	A	03/24/1994	3	LOGIC DEV.			L7C195CMB25	623
5962-8952405YA	A	03/24/1994	1	AUSTIN SEMI.		Y	MT5C2565EC-25	623
5962-8952405YA	A	03/24/1994	3	LOGIC DEV.			L7C195KMB25	623
5962-8952405YC	A	03/24/1994	3	LOGIC DEV.			L7C195KMB25	623
5962-8952406XA	A	03/24/1994	1	AUSTIN SEMI.		Y	MT5C2565C-20	623
5962-8952406XA	A	03/24/1994	2	CYPRESS		Y	CY7C195-20DMB	623
5962-8952406XA	A	03/24/1994	3	LOGIC DEV.			L7C195CMB20	623
5962-8952406YA	A	03/24/1994	1	AUSTIN SEMI.		Y	MT5C2565EC-20	623
5962-8952406YA	A	03/24/1994	3	LOGIC DEV.			L7C195KMB20	623
5962-8952406YC	A	03/24/1994	3	LOGIC DEV.			L7C195KMB20	623
5962-8952407XA	A	03/24/1994	1	AUSTIN SEMI.		Y	MT5C2565C-15	623
5962-8952407XA	A	03/24/1994	2	CYPRESS		Y	CY7C195-15DMB	623
5962-8952407YA	A	03/24/1994	1	AUSTIN SEMI.		Y	MT5C2565EC-15	623
5962-89525013A	A	11/29/1995	1	TI		Y	SNJ54AS823AFK	421
5962-8952501KA	A	11/29/1995	1	TI		Y	SNJ54AS823AW	421
5962-8952501LA	A	11/29/1995	1	TI		Y	SNJ54AS823AJT	421
5962-89526013A	A	12/04/1990	1	TI			SNJ54AS869FK	304
5962-8952601KA	A	12/04/1990	1	TI			SNJ54AS869W	304
5962-8952601LA	A	12/04/1990	1	TI			SNJ54AS869JT	304
5962-8952701XA	A	12/04/1992	1	THOMSON		Y	TS68HC811E2MC1B/C	420
5962-8952701XC	A	12/04/1992	1	THOMSON		Y	TS68HC811E2MCB/C	420
5962-8952701YA	A	12/04/1992	1	THOMSON		Y	TS68HC811E2MF1B/C	420
5962-8952701YC	A	12/04/1992	1	THOMSON		Y	TS68HC811E2MFB/C	420
5962-8952801XC		02/28/1990	1	DATEL		Y	DAC-HBK/883B	591
5962-8952802XC		02/28/1990	1	DATEL		Y	DAC-HBK-2/883B	591
5962-8953101HXC	J	01/22/1998	1	DATEL		Y	DAC-HPB/883B	591
5962-8953102HXC	J	01/22/1998	1	DATEL		Y	DAC-HPB-1/883	591
5962-8953102HYA	J	01/22/1998	1	MICRO NETWKS		Y	MN3292-VMYA	591
5962-8953102HYC	J	01/22/1998	1	MICRO NETWKS		Y	MN3292-VMYC	591
5962-8953103HYA	J	01/22/1998	1	MICRO NETWKS		Y	MN3290-VMYA	591
5962-8953103HYC	J	01/22/1998	1	MICRO NETWKS		Y	MN3290-VMYC	591
5962-8953104HYA	J	01/22/1998	1	MICRO NETWKS		Y	MN3291-VMYA	591
5962-8953104HYC	J	01/22/1998	1	MICRO NETWKS		Y	MN3291-VMYC	591
5962-8953201XA	B	03/16/1992		(NONE)			88C681 (GEN)*	590
5962-8953202QA	B	03/16/1992		(NONE)	06/01/1997		2692 (GEN)*	590
5962-8953202UA	B	03/16/1992		(NONE)			2692 (GEN)*	590
5962-8953202YA	B	03/16/1992		(NONE)	09/01/1997		2692 (GEN)*	590
5962-8953203QA	B	03/16/1992		(NONE)			68C681 (GEN)*	590
5962-8953203UA	B	03/16/1992		(NONE)			68C681 (GEN)*	590
5962-89533013A		09/26/1989		(NONE)	04/27/1998		54FCT861A (GEN)*	590
5962-8953301KA		09/26/1989		(NONE)	04/27/1998		54FCT861A (GEN)*	590
5962-8953301LA		09/26/1989		(NONE)	04/27/1998		54FCT861A (GEN)*	590
5962-89533023A		09/26/1989		(NONE)	04/27/1998		54FCT861B (GEN)*	590
5962-8953302KA		09/26/1989		(NONE)	04/27/1998		54FCT861B (GEN)*	590
5962-8953302LA		09/26/1989		(NONE)	04/27/1998		54FCT861B (GEN)*	590
5962-8953401MXA	C	11/21/1991		(NONE)	12/24/1997		8038716 (GEN)*	409
5962-8953401MYA	C	11/21/1991		(NONE)	12/24/1997		8038716 (GEN)*	409
5962-8953402MXA	C	11/21/1991		(NONE)	12/24/1997		8038720 (GEN)*	409
5962-8953402MYA	C	11/21/1991		(NONE)	12/24/1997		8038720 (GEN)*	409
5962-8953402QYA	C	11/21/1991		(NONE)			80387-20 (GEN)*	409
5962-8953403MXA	C	11/21/1991		(NONE)	12/24/1997		8038725 (GEN)*	409
5962-8953403MYA	C	11/21/1991		(NONE)	12/24/1997		8038725 (GEN)*	409
5962-8953403QYA	C	11/21/1991		(NONE)			80387-25 (GEN)*	409
5962-89535013A	B	06/18/1992		(NONE)	09/09/1998		54F657 (GEN)*	590
5962-8953501KA	B	06/18/1992		(NONE)	09/09/1998		54F657 (GEN)*	590
5962-8953501LA	B	06/18/1992		(NONE)	09/09/1998		54F657 (GEN)*	590
5962-8953601UA	D	11/04/1994	2	IDT		Y	IDT7202LA120TDB	670

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8953601XA	D	11/04/1994	2	IDT		Y	IDT7202LA120TDB	670
5962-8953601YA	D	11/04/1994	2	IDT		Y	IDT7202LA120DB	670
5962-8953601ZA	D	11/04/1994	2	IDT		Y	IDT7202LA120XEB	670
5962-8953602UA	D	11/04/1994	2	IDT		Y	IDT7202LA80LB	670
5962-8953602XA	D	11/04/1994	2	IDT		Y	IDT7202LA80TDB	670
5962-8953602YA	D	11/04/1994	2	IDT		Y	IDT7202LA80DB	670
5962-8953602ZA	D	11/04/1994	2	IDT		Y	IDT7202LA80XEB	670
5962-8953603UA	D	11/04/1994	2	IDT		Y	IDT7202LA65LB	670
5962-8953603XA	D	11/04/1994	2	IDT		Y	IDT7202LA65TDB	670
5962-8953603YA	D	11/04/1994	2	IDT		Y	IDT7202LA65DB	670
5962-8953603ZA	D	11/04/1994	2	IDT		Y	IDT7202LA65XEB	670
5962-8953604UA	D	11/04/1994	2	IDT		Y	IDT7202LA40LB	670
5962-8953604XA	D	11/04/1994	2	IDT		Y	IDT7202LA40TDB	670
5962-8953604XA	D	11/04/1994	0	MHS			MM1P-67202AL-40/88	670
5962-8953604YA	D	11/04/1994	2	IDT		Y	IDT7202LA40DB	670
5962-8953604ZA	D	11/04/1994	2	IDT		Y	IDT702LA40XEB	670
5962-8953605UA	D	11/04/1994	2	IDT		Y	IDT7202LA30LB	670
5962-8953605XA	D	11/04/1994	2	IDT		Y	IDT7202LA30TDB	670
5962-8953605XA	D	11/04/1994	1	MHS			MM1P-67202AL-30/88	670
5962-8953605YA	D	11/04/1994	2	IDT		Y	IDT7202LA30DB	670
5962-8953605ZA	D	11/04/1994	2	IDT		Y	IDT7202LA30XEB	670
5962-8953606UA	D	11/04/1994	2	IDT		Y	IDTT7202LA20LB	670
5962-8953606XA	D	11/04/1994	2	IDT		Y	IDT7202LA20TDB	670
5962-8953606YA	D	11/04/1994	2	IDT		Y	IDT7202LA20DB	670
5962-8953606ZA	D	11/04/1994	2	IDT		Y	IDT7202LA20XEB	670
5962-8953701UA	A	03/31/1994		(NONE)			7C251-65 (GEN)*	661
5962-8953701YA	A	03/31/1994		(NONE)	05/31/1998		7C251-65 (GEN)*	661
5962-8953701ZA	A	03/31/1994		(NONE)			7C251-65 (GEN)*	661
5962-8953702UA	A	03/31/1994	1	CYPRESS		Y	CY7C251-55QMB	661
5962-8953702YA	A	03/31/1994	1	CYPRESS		Y	CY7C251-55WMB	661
5962-8953702ZA	A	03/31/1994	1	CYPRESS	05/30/1999	Y	CY7C251-55TMB	661
5962-8953703UA	A	03/31/1994		(NONE)			7C251-45 (GEN)*	661
5962-8953703YA	A	03/31/1994	1	CYPRESS		Y	CY7C251-45WMB	661
5962-8953703ZA	A	03/31/1994		(NONE)			7C251-45 (GEN)*	661
5962-8953801UA	A	01/12/1993		(NONE)				661
5962-8953801XA	A	01/12/1993		(NONE)			7C254-65 (GEN)*	661
5962-8953801ZA	A	01/12/1993	1	CYPRESS		Y	CY7C254-65TMB	661
5962-8953802UA	A	01/12/1993		(NONE)				661
5962-8953802XA	A	01/12/1993		(NONE)	05/31/1998		7C254-55 (GEN)*	661
5962-8953802ZA	A	01/12/1993	1	CYPRESS		Y	CY7C254-55TMB	661
5962-8953803UA	A	01/12/1993		(NONE)			7C254-45 (GEN)*	661
5962-8953803XA	A	01/12/1993	1	CYPRESS		Y	CY7C254-45WMB	661
5962-8953803ZA	A	01/12/1993		(NONE)			7C254-45 (GEN)*	661
5962-89539012A		09/12/1989	3	NATIONAL (2)		Y	54AC157LMQB	275
5962-8953901EA		09/12/1989	3	NATIONAL (2)		Y	54AC157DMQB	275
5962-8953901FA		09/12/1989	3	NATIONAL (2)		Y	54AC157FMQB	275
5962-8954001JA	A	07/13/1992	1	HARRIS		Y	HM1-6617/883	658
5962-8954001LA	A	07/13/1992	1	HARRIS		Y	HM6-6617/883	658
5962-8954001XA	A	07/13/1992	1	HARRIS		Y	HM4-6617/883	658
5962-8954002JA	A	07/13/1992	1	HARRIS		Y	HM1-6617B/883	658
5962-8954002LA	A	07/13/1992	1	HARRIS		Y	HM6-6617B/883	658
5962-8954002XA	A	07/13/1992	1	HARRIS		Y	HM4-6617B/883	658
5962-8954101CA		08/15/1989	1	ANALOG (5)		Y	SMP-11AY/883	818
5962-89541022A		08/15/1989	1	ANALOG (5)		Y	SMP-11BRC/883	818
5962-8954102CA		08/15/1989	1	ANALOG (5)		Y	SMP-11BY/883	818
5962-8954103CA		08/15/1989	1	ANALOG (5)		Y	SMP-10AY/883	818
5962-89541042A		08/15/1989	1	ANALOG (5)		Y	SMP-10BRC/883	818
5962-8954104CA		08/15/1989	1	ANALOG (5)		Y	SMP-10BY/883	818
5962-8954201GA		10/31/1989	1	ANALOG (5)		Y	OP-15AJ/883	703
5962-8954201GA		10/31/1989	1	LINEAR TECH.		Y	OP-15AH/883	703

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8954201PA		10/31/1989	1	ANALOG (5)		Y	OP-15AZ/883	703
5962-8954201PA		10/31/1989	1	LINEAR TECH.		Y	OP-15AJ8/883	703
5962-8954202GA		10/31/1989	1	ANALOG (5)		Y	OP-15BJ/883	703
5962-8954202GA		10/31/1989	1	LINEAR TECH.		Y	OP-15BH/883	703
5962-8954301GA		10/25/1989	1	ANALOG (5)		Y	OP-16AJ/883	703
5962-8954301GA		10/25/1989	1	LINEAR TECH.		Y	OP-16AH/883	703
5962-8954301PA		10/25/1989	1	ANALOG (5)		Y	OP-16AZ/883	703
5962-8954302GA		10/25/1989	1	ANALOG (5)		Y	OP-16BJ/883	703
5962-8954302GA		10/25/1989	1	LINEAR TECH.		Y	OP-16BH/883	703
5962-8954302PA		10/25/1989	1	ANALOG (5)		Y	OP-16BZ/883	703
5962-8954303GA		10/25/1989	1	LINEAR TECH.		Y	OP-16CH/883	703
5962-8954303PA		10/25/1989	1	ANALOG (5)		Y	OP-16CZ/883	703
5962-8954303PA		10/25/1989	1	LINEAR TECH.		Y	OP-16CJ8/883	703
5962-8954401GA		08/15/1989	1	ANALOG (5)		Y	OP-97AJ/883	701
5962-8954401PA		08/15/1989	1	ANALOG (5)		Y	OP-97AZ/883	701
5962-89545012A		03/13/1989		(NONE)	06/01/1997		54F579 (GEN)*	304
5962-8954501RA		03/13/1989		(NONE)	06/01/1997		54F579 (GEN)*	304
5962-8954501SA		03/13/1989		(NONE)			54F579 (GEN)*	304
5962-89546013A		04/11/1989		(NONE)				431
5962-8954601XA		04/11/1989		(NONE)	05/31/1998		7C330-28 (GEN)*	431
5962-8954601YA		04/11/1989		(NONE)				431
5962-89546023A		04/11/1989		(NONE)	05/31/1998		7C330-40 (GEN)*	431
5962-8954602XA		04/11/1989		(NONE)	05/31/1998		7C330-40 (GEN)*	431
5962-8954602YA		04/11/1989		(NONE)			7C330-40 (GEN)*	431
5962-89546033A		04/11/1989		(NONE)	05/31/1998		7C330-50 (GEN)*	431
5962-8954603XA		04/11/1989		(NONE)	05/31/1998		7C330-50 (GEN)*	431
5962-8954603YA		04/11/1989		(NONE)	03/05/1996		7C330-50 (GEN)*	431
5962-89547012A	D	05/29/1998		(NONE)	09/15/1995		54ACT11008 (GEN)*	110
5962-8954701EA	D	05/29/1998		(NONE)	09/15/1995		54ACT11008 (GEN)*	110
5962-89547022A	D	05/29/1998	3	NATIONAL (2)		Y	54ACTQ08LMQB	110
5962-89547022A	D	05/29/1998	2	TI		Y	SNJ54ACT08FK	110
5962-8954702V2A	D	05/29/1998	3	NATIONAL (2)		Y	54ACTQ08E-QMLV	110
5962R89547022A	D	05/29/1998	3	NATIONAL (2)		Y	54ACTQ08LMQB-RH	110
5962R8954702V2A	D	05/29/1998	3	NATIONAL (2)		Y	54ACTQ08ERQMLV	110
5962-8954702CA	D	05/29/1998	3	NATIONAL (2)		Y	54ACTQ08DMQB	110
5962-8954702CA	D	05/29/1998	2	TI		Y	SNJ54ACT08J	110
5962-8954702VCA	D	05/29/1998	3	NATIONAL (2)		Y	54ACTQ08J-QMLV	110
5962R8954702CA	D	05/29/1998	3	NATIONAL (2)		Y	54ACTQ08DMQB-RH	110
5962R8954702VCA	D	05/29/1998	3	NATIONAL (2)		Y	54ACTQ08JRQMLV	110
5962-8954702DA	D	05/29/1998	3	NATIONAL (2)		Y	54ACTQ08FMQB	110
5962-8954702DA	D	05/29/1998	2	TI		Y	SNJ54ACT08W	110
5962-8954702VDA	D	05/29/1998	3	NATIONAL (2)		Y	54ACTQ08W-QMLV	110
5962R8954702DA	D	05/29/1998	3	NATIONAL (2)		Y	54ACTQ08FMQB-RH	110
5962R8954702VDA	D	05/29/1998	3	NATIONAL (2)		Y	54ACTQ08WRQMLV	110
5962-89548012A	A	06/10/1992	1	HARRIS		Y	HA4-5102/883	710
5962-8954801GC	A	06/10/1992	1	HARRIS		Y	HA2-5102/883	710
5962-8954801PA	A	06/10/1992	1	HARRIS		Y	HA7-5102/883	710
5962-89549013A		05/10/1989		(NONE)	08/04/1995		29818A (GEN)*	249
5962-8954901KA		05/10/1989		(NONE)	08/04/1995		29818A (GEN)*	249
5962-8954901LA		05/10/1989		(NONE)	08/04/1995		29818A (GEN)*	249
5962-89550012A	A	02/26/1993	2	NATIONAL (2)		Y	54AC86LMQB	140
5962-89550012A	A	02/26/1993	2	TI		Y	SNJ54AC86FK	140
5962-8955001CA	A	02/26/1993	2	NATIONAL (2)		Y	54AC86DMQB	140
5962-8955001CA	A	02/26/1993	2	TI		Y	SNJ54AC86J	140
5962-8955001DA	A	02/26/1993	2	NATIONAL (2)		Y	54AC86FMQB	140
5962-8955001DA	A	02/26/1993	2	TI		Y	SNJ54AC86W	140
5962-89551012A		02/06/1989	3	NATIONAL (2)		Y	54AC109LMQB	152
5962-8955101EA		02/06/1989	3	NATIONAL (2)		Y	54AC109DMQB	152
5962-8955101FA		02/06/1989	3	NATIONAL (2)		Y	54AC109FMQB	152
5962-89552012A	A	11/12/1997	3	NATIONAL (2)		Y	54AC175LMQB	159

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R8955201V2A	A	11/12/1997	3	NATIONAL (2)		Y	54AC175ERQMLV	159
5962-8955201EA	A	11/12/1997	3	NATIONAL (2)		Y	54AC175DMQB	159
5962R8955201VEA	A	11/12/1997	3	NATIONAL (2)		Y	54AC175JRQMLV	159
5962-8955201FA	A	11/12/1997	3	NATIONAL (2)		Y	54AC175FMQB	159
5962R8955201VFA	A	11/12/1997	3	NATIONAL (2)		Y	54AC175WRQMLV	159
5962-89553012A		02/01/1989	2	TI			SNJ54AS640FK	590
5962-8955301RA		02/01/1989	2	TI			SNJ54AS640J	590
5962-8955301SA		02/01/1989	2	TI			SNJ54AS640W	590
5962-89554012A		02/01/1989		(NONE)			54F21 (GEN)*	114
5962-8955401CA		02/01/1989		(NONE)			54F21 (GEN)*	114
5962-8955401DA		02/01/1989		(NONE)			54F21 (GEN)*	114
5962-89555013A	B	08/31/1992		(NONE)	06/01/1997		54F544 (GEN)*	590
5962-8955501KA	B	08/31/1992		(NONE)	09/01/1997		54F544 (GEN)*	590
5962-8955501LA	B	08/31/1992		(NONE)	06/01/1997		54F544 (GEN)*	590
5962-89556012A		03/07/1989	3	NATIONAL (2)		Y	54ACT563LMQB	341
5962-8955601RA		03/07/1989	3	NATIONAL (2)		Y	54ACT563DMQB	341
5962-8955601SA		03/07/1989	3	NATIONAL (2)		Y	54ACT563FMQB	341
5962-89557012A		03/07/1989	2	NATIONAL (2)		Y	54ACT564LMQB	159
5962-8955701RA		03/07/1989	2	NATIONAL (2)		Y	54ACT564DMQB	159
5962-8955701SA		03/07/1989	2	NATIONAL (2)		Y	54ACT564FMQB	159
5962-89558013A		05/05/1989	1	NATIONAL (2)		Y	54F652LMQB	590
5962-8955801KA		05/05/1989		(NONE)			54F652 (GEN)*	590
5962-8955801LA		05/05/1989	1	NATIONAL (2)		Y	54F652SDMQB	590
5962-8956001XA		12/12/1989		(NONE)			4461 (GEN)*	629
5962-89561012A		06/07/1989	3	NATIONAL (2)		Y	54AC161LMQB	304
5962-8956101EA		06/07/1989	3	NATIONAL (2)		Y	54AC161DMQB	304
5962-8956101FA		06/07/1989	3	NATIONAL (2)		Y	54AC161FMQB	304
5962-8956201GA	C	04/28/1999		(NONE)			LT1054M (GEN)*	789
5962-8956201PA	C	04/28/1999	2	LINEAR TECH.		Y	LT1054MJ8/883	789
5962-8956201XA	C	04/28/1999	2	LINEAR TECH.		Y	LT1054MH/883	789
5962-8956301HXA	A	08/06/1991	1	MICRO NETWKS		Y	MN5290H/B	592
5962-8956301HXC	A	08/06/1991	1	MICRO NETWKS		Y	MN5290H/B	592
5962-8956302HXA	A	08/06/1991	1	MICRO NETWKS		Y	MN5291H/B	592
5962-8956302HXC	A	08/06/1991	1	MICRO NETWKS		Y	MN5291H/B	592
5962-8956401EA	A	07/30/1992		(NONE)	09/01/1997		604A (GEN)*	820
5962-8956501XA	A	04/24/1991	1	SIPEX		Y	HS362SB	839
5962-8956501XC	A	04/24/1991	1	SIPEX		Y	HS362SB	839
5962-8956601HCA	C	03/15/1994		(NONE)			HS9716 (GEN)*	818
5962-8956601HXA	C	03/15/1994	1	SIPEX		Y	HS9716TB-1	818
5962-8956601HXC	C	03/15/1994	1	SIPEX		Y	HS9716TB-1	818
5962-8956701XA		03/27/1990	1	IDT		Y	IDT7203L120DB	670
5962-8956701YA		03/27/1990		(NONE)				670
5962-8956701ZA		03/27/1990	1	IDT		Y	IDT7203L120LB	670
5962-8956702XA		03/27/1990	1	IDT		Y	IDT7203L80DB	670
5962-8956702YA		03/27/1990		(NONE)				670
5962-8956702ZA		03/27/1990	1	IDT		Y	IDT7203L80LB	670
5962-8956703XA		03/27/1990	1	IDT		Y	IDT7203L65DB	670
5962-8956703YA		03/27/1990		(NONE)				670
5962-8956703ZA		03/27/1990	1	IDT		Y	IDT7203L65LB	670
5962-8956704XA		03/27/1990	1	IDT		Y	IDT7203L50DB	670
5962-8956704YA		03/27/1990		(NONE)				670
5962-8956704ZA		03/27/1990	1	IDT		Y	IDT7203L50LB	670
5962-8956705XA		03/27/1990	1	IDT		Y	IDT7203L40DB	670
5962-8956705YA		03/27/1990		(NONE)				670
5962-8956705ZA		03/27/1990	1	IDT		Y	IDT7203L40LB	670
5962-8956801XA	D	08/14/1995	2	IDT		Y	IDT7204L120DB	670
5962-8956801YA	D	08/14/1995	2	IDT		Y	IDT7204L120XEB	670
5962-8956801ZA	D	08/14/1995	2	IDT		Y	IDT7204L120LB	670
5962-8956802XA	D	08/14/1995	2	IDT		Y	IDT7204L80DB	670
5962-8956802YA	D	08/14/1995	2	IDT		Y	IDT7204L80XEB	670

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8956802ZA	D	08/14/1995	2	IDT		Y	IDT7204L80LB	670
5962-8956803XA	D	08/14/1995	2	IDT		Y	IDT7204L65DB	670
5962-8956803YA	D	08/14/1995	2	IDT		Y	IDT7204L65XEB	670
5962-8956803ZA	D	08/14/1995	2	IDT		Y	IDT7204L65LB	670
5962-8956804UA	D	08/14/1995	1	IDT		Y	IDT7204L50TDB	670
5962-8956804XA	D	08/14/1995	2	IDT		Y	IDT7204L50DB	670
5962-8956804YA	D	08/14/1995	2	IDT		Y	IDT7204L50XEB	670
5962-8956804ZA	D	08/14/1995	2	IDT		Y	IDT7204L50LB	670
5962-8956805UA	D	08/14/1995	1	IDT		Y	IDT7204L40TDB	670
5962-8956805XA	D	08/14/1995	2	IDT		Y	IDT7204L40DB	670
5962-8956805YA	D	08/14/1995	2	IDT		Y	IDT7204L40XEB	670
5962-8956805ZA	D	08/14/1995	2	IDT		Y	IDT7204L40LB	670
5962-8956806UA	D	08/14/1995	1	IDT		Y	IDT7204L30TDB	670
5962-8956806XA	D	08/14/1995	2	IDT		Y	IDT7204L30DB	670
5962-8956806YA	D	08/14/1995	2	IDT		Y	IDT7204L30XEB	670
5962-8956806ZA	D	08/14/1995	2	IDT		Y	IDT7204L30LB	670
5962-8956807UA	D	08/14/1995	1	IDT		Y	IDT7204L20TDB	670
5962-8956807XA	D	08/14/1995	2	IDT		Y	IDT7204L20DB	670
5962-8956807YA	D	08/14/1995	2	IDT		Y	IDT7204L20XEB	670
5962-8956807ZA	D	08/14/1995	2	IDT		Y	IDT7204L20LB	670
5962-8956901HXA	B	11/01/1991	1	MICRO NETWKS		Y	MN5295H/B	592
5962-8956901HXC	B	11/01/1991	1	MICRO NETWKS		Y	MN5295H/B	592
5962-8957001PA	E	06/16/1998	2	HEWLETT-PACK		Y	HCPL-5401#200	460
5962-8957001PA	E	06/16/1998	1	MICROPAC		Y	66115-105	460
5962-8957001PC	E	06/16/1998	2	HEWLETT-PACK		Y	HCPL-5401	460
5962-8957001PC	E	06/16/1998	1	MICROPAC		Y	66115-105	460
5962-8957001XA	E	06/16/1998	2	HEWLETT-PACK		Y	HCPL-5401#300	460
5962-8957001YA	E	06/16/1998	2	HEWLETT-PACK		Y	HCPL-5401#100	460
5962-8957001YC	E	06/16/1998	2	HEWLETT-PACK		Y	HCPL-5401#100	460
5962-8957002KPA	E	06/16/1998	2	HEWLETT-PACK		Y	HCPL-540K#200	460
5962-8957002KPA	E	06/16/1998	1	MICROPAC		Y	66115-302	460
5962-8957002KPC	E	06/16/1998	2	HEWLETT-PACK		Y	HCPL-540K	460
5962-8957002KPC	E	06/16/1998	1	MICROPAC		Y	66115-302	460
5962-8957002KXA	E	06/16/1998	2	HEWLETT-PACK		Y	HCPL-540K#300	460
5962-8957002KYA	E	06/16/1998	2	HEWLETT-PACK		Y	HCPL-540K#100	460
5962-8957002KYC	E	06/16/1998	2	HEWLETT-PACK		Y	HCPL-540K#100	460
5962-8957101PA	D	06/19/1998	3	HEWLETT-PACK		Y	HCPL-5431#200	460
5962-8957101PA	D	06/19/1998	1	MICROPAC		Y	66115-103	460
5962-8957101PC	D	06/19/1998	3	HEWLETT-PACK		Y	HCPL-5431	460
5962-8957101PC	D	06/19/1998	1	MICROPAC		Y	66115-103	460
5962-8957101XA	D	06/19/1998	3	HEWLETT-PACK		Y	HCPL-5431#300	460
5962-8957101YA	D	06/19/1998	3	HEWLETT-PACK		Y	HCPL-5431#100	460
5962-8957101YC	D	06/19/1998	3	HEWLETT-PACK		Y	HCPL-5431#100	460
5962-89571022A	D	06/19/1998	3	HEWLETT-PACK		Y	HCPL-6431	460
5962-89571022A	D	06/19/1998	1	MICROPAC		Y	66136-001	460
5962-8957103KPA	D	06/19/1998	3	HEWLETT-PACK		Y	HCPL-543K#200	460
5962-8957103KPA	D	06/19/1998	1	MICROPAC		Y	66115-301	460
5962-8957103KPC	D	06/19/1998	3	HEWLETT-PACK		Y	HCPL-543K	460
5962-8957103KPC	D	06/19/1998	1	MICROPAC		Y	66115-301	460
5962-8957103KXA	D	06/19/1998	3	HEWLETT-PACK		Y	HCPL-543K#300	460
5962-8957103KYA	D	06/19/1998	3	HEWLETT-PACK		Y	HCPL-543K#100	460
5962-8957103KYC	D	06/19/1998	3	HEWLETT-PACK		Y	HCPL-543K#100	460
5962-8957104K2A	D	06/19/1998	3	HEWLETT-PACK		Y	HCPL-643K	460
5962-8957104K2A	D	06/19/1998	1	MICROPAC		Y	66136-301	460
5962-8957201EA	D	04/10/1998	1	HEWLETT-PACK		Y	HCPL-1931#200	460
5962-8957201EC	D	04/10/1998	1	HEWLETT-PACK		Y	HCPL-1931	460
5962-8957201XA	D	04/10/1998	1	HEWLETT-PACK		Y	HCPL-1931#300	460
5962-8957201YA	D	04/10/1998	1	HEWLETT-PACK		Y	HCPL-1931#100	460
5962-8957201YC	D	04/10/1998	1	HEWLETT-PACK		Y	HCPL-1931#100	460
5962-8957202KEA	D	04/10/1998	1	HEWLETT-PACK		Y	HCPL-193K#200	460

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8957202KEC	D	04/10/1998	1	HEWLETT-PACK		Y	HCPL-193K	460
5962-8957202KXA	D	04/10/1998	1	HEWLETT-PACK		Y	HCPL-193K#300	460
5962-8957202KYA	D	04/10/1998	1	HEWLETT-PACK		Y	HCPL-193K#100	460
5962-8957202KYC	D	04/10/1998	1	HEWLETT-PACK		Y	HCPL-193K#100	460
5962-89573012A	C	09/11/1992		(NONE)	06/01/1997		54F299 (GEN)*	228
5962-8957301RA	C	09/11/1992		(NONE)	06/01/1997		54F299 (GEN)*	228
5962-8957301SA	C	09/11/1992		(NONE)	06/01/1997		54F299 (GEN)*	228
5962-89574012A	A	07/10/1992	3	TI		Y	SNJ54ALS165FK	225
5962-8957401EA	A	07/10/1992	3	TI		Y	SNJ54ALS165J	225
5962-8957401FA	A	07/10/1992	3	TI		Y	SNJ54ALS165W	225
5962-8957501XA	A	04/13/1995	1	UTMC		Y	UT1760ARTSG	599
5962-8957501XC	A	04/13/1995	1	UTMC		Y	UT1760ARTSG	599
5962-8957501YA	A	04/13/1995	1	UTMC		Y	UT1760ARTSW	599
5962-8957501YC	A	04/13/1995	1	UTMC		Y	UT1760ARTSW	599
5962-8957501ZA	A	04/13/1995	1	UTMC			UT1760ARTSA	599
5962-8957601XA	A	04/13/1995	1	UTMC		Y	UT1553BRTRG	590
5962-8957601XC	A	04/13/1995	1	UTMC		Y	UT1553BRTRG	590
5962-8957601YA	A	04/13/1995	1	UTMC		Y	UT1553BRTRW	590
5962-8957601YC	A	04/13/1995	1	UTMC		Y	UT1553BRTRW	590
5962-8957601ZA	A	04/13/1995	1	UTMC		Y	UT1553BRTRA	590
5962-8957601ZC	A	04/13/1995	1	UTMC		Y	UT1553BRTRA	590
5962-8957701Q9A	D	10/17/1997	1	UTMC		Y	UT1553BCRTM-QDIE	420
5962-8957701V9A	D	10/17/1997	1	UTMC		Y	UT1553BCRTM-VDIE	420
5962H8957701Q9A	D	10/17/1997	1	UTMC		Y	UT1553BCRTM-QDIE	420
5962H8957701V9A	D	10/17/1997	1	UTMC		Y	UT1553BCRTM-VDIE	420
5962-8957701XA	D	10/17/1997	1	UTMC		Y	UT1553BCRTMG	420
5962-8957701XC	D	10/17/1997	1	UTMC		Y	UT1553BCRTMG	420
5962H8957701VXA	D	10/17/1997	1	UTMC		Y	UT1553BCRTMVGAH	420
5962H8957701VXC	D	10/17/1997	1	UTMC		Y	UT1553BCRTMVGCH	420
5962H8957701XA	D	10/17/1997	1	UTMC		Y	UT1553BCRTMGAH	420
5962H8957701XC	D	10/17/1997	1	UTMC		Y	UT1553BCRTMGCH	420
5962-8957701YA	D	10/17/1997	1	UTMC		Y	UT1553BCRTMW	420
5962-8957701YC	D	10/17/1997	1	UTMC		Y	UT1553BCRTMW	420
5962H8957701VYA	D	10/17/1997	1	UTMC		Y	UT1553BCRTMVWAH	420
5962H8957701VYC	D	10/17/1997	1	UTMC		Y	UT1553BCRTMVWCH	420
5962H8957701YA	D	10/17/1997	1	UTMC		Y	UT1553BCRTMWAH	420
5962H8957701YC	D	10/17/1997	1	UTMC		Y	UT1553BCRTMWCH	420
5962-8957701ZA	D	10/17/1997	1	UTMC		Y	UT1553BCRTMA	420
5962-8957701ZC	D	10/17/1997	1	UTMC		Y	UT1553BCRTMA	420
5962H8957701VZA	D	10/17/1997	1	UTMC		Y	UT1553BCRTMVAAH	420
5962H8957701VZC	D	10/17/1997	1	UTMC		Y	UT1553BCRTMVACH	420
5962H8957701ZA	D	10/17/1997	1	UTMC		Y	UT1553BCRTMAAH	420
5962H8957701ZC	D	10/17/1997	1	UTMC		Y	UT1553BCRTMACH	420
5962-89581012A	A	10/29/1991	2	ANALOG (5)		Y	REF01ARC/883C	785
5962-89581012C	A	10/29/1991	1	MAXIM INTEG.			REF01ARC/883B	785
5962-8958101GA	A	10/29/1991	2	ANALOG (5)		Y	REF01AJ/883C	785
5962-8958101GA	A	10/29/1991	0	LINEAR TECH.		Y	REF01AH/883B	785
5962-8958101GC	A	10/29/1991	1	MAXIM INTEG.			REF01AJ/883B	785
5962-8958101PA	A	10/29/1991	2	ANALOG (5)		Y	REF01AZ/883C	785
5962-8958101PA	A	10/29/1991	0	LINEAR TECH.		Y	REF01AJ8/883B	785
5962-8958101PA	A	10/29/1991	1	MAXIM INTEG.			REF01AZ/883B	785
5962-89581022A	A	10/29/1991	2	ANALOG (5)		Y	REF01RC/883C	785
5962-89581022C	A	10/29/1991	1	MAXIM INTEG.			REF01RC/883B	785
5962-8958102GA	A	10/29/1991	0	ANALOG (5)		Y	REF01J/883C	785
5962-8958102GA	A	10/29/1991		RAYTHEON (1)			REF01T/883B	785
5962-8958102GC	A	10/29/1991	1	MAXIM INTEG.			REF01J/883B	785
5962-8958102GC	A	10/29/1991		RAYTHEON (1)			REF01T/883B	785
5962-8958102PA	A	10/29/1991	2	ANALOG (5)		Y	REF01Z/883C	785
5962-8958102PA	A	10/29/1991	1	MAXIM INTEG.			REF01Z/883B	785
5962-8958102PA	A	10/29/1991		RAYTHEON (1)			REF01DE/883B	785

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-89582012A		06/05/1989	2	NATIONAL (2)		Y	54AC163LMQB	304
5962-8958201EA		06/05/1989	2	NATIONAL (2)		Y	54AC163DMQB	304
5962-8958201FA		06/05/1989	2	NATIONAL (2)		Y	54AC163FMQB	304
5962-8958301XA	B	07/30/1993		(NONE)			MN5200 (GEN)*	592
5962-8958301YA	B	07/30/1993		(NONE)			MN5200 (GEN)*	592
5962-8958302XA	B	07/30/1993		(NONE)			MN5203 (GEN)*	592
5962-8958302YA	B	07/30/1993		(NONE)			MN5203 (GEN)*	592
5962-8958303XA	B	07/30/1993		(NONE)			MN5201 (GEN)*	592
5962-8958303YA	B	07/30/1993		(NONE)			MN5201 (GEN)*	592
5962-8958304XA	B	07/30/1993		(NONE)			MN5204 (GEN)*	592
5962-8958304YA	B	07/30/1993		(NONE)			MN5204 (GEN)*	592
5962-8958305XA	B	07/30/1993		(NONE)			MN5202 (GEN)*	592
5962-8958305YA	B	07/30/1993		(NONE)			MN5202 (GEN)*	592
5962-8958306XA	B	07/30/1993		(NONE)			MN5205 (GEN)*	592
5962-8958306YA	B	07/30/1993		(NONE)			MN5205 (GEN)*	592
5962-8958307XA	B	07/30/1993		(NONE)			MN5206 (GEN)*	592
5962-8958307YA	B	07/30/1993		(NONE)			MN5206 (GEN)*	592
5962-8958401XA	B	07/30/1993		(NONE)			MN5210 (GEN)*	592
5962-8958401YA	B	07/30/1993		(NONE)			MN5210 (GEN)*	592
5962-8958402XA	B	07/30/1993		(NONE)			MN5213 (GEN)*	592
5962-8958402YA	B	07/30/1993		(NONE)			MN5213 (GEN)*	592
5962-8958403XA	B	07/30/1993		(NONE)			MN5211 (GEN)*	592
5962-8958403YA	B	07/30/1993		(NONE)			MN5211 (GEN)*	592
5962-8958404XA	B	07/30/1993		(NONE)			MN5214 (GEN)*	592
5962-8958404YA	B	07/30/1993		(NONE)			MN5214 (GEN)*	592
5962-8958405XA	B	07/30/1993		(NONE)			MN5212 (GEN)*	592
5962-8958405YA	B	07/30/1993		(NONE)			MN5212 (GEN)*	592
5962-8958406XA	B	07/30/1993		(NONE)			MN5215 (GEN)*	592
5962-8958406YA	B	07/30/1993		(NONE)			MN5215 (GEN)*	592
5962-8958407XA	B	07/30/1993		(NONE)			MN5216 (GEN)*	592
5962-8958407YA	B	07/30/1993		(NONE)			MN5216 (GEN)*	592
5962-8958601GA	B	12/23/1994		(NONE)	09/09/1998		LM1578 (GEN)*	786
5962-8958602GA	B	12/23/1994		(NONE)	03/09/1999		LM1578A (GEN)*	786
5962-8958701EA	E	03/24/1999	3	NATIONAL (1)		Y	LM2940J-5.0/883	782
5962-8958701UA	E	03/24/1999	1	OMNIREL			OM2940-5STM	782
5962-8958701XA	E	03/24/1999	3	NATIONAL (1)		Y	LM2940WG5.0/883	782
5962-8958701YA	E	03/24/1999	3	NATIONAL (1)	09/09/1999	Y	LM2940K-5.0/883	782
5962-8958801GA		10/11/1989	1	NATIONAL (1)		Y	LM105H/883	780
5962-8958901CA		09/28/1989		(NONE)	03/09/1999		LM107 (GEN)*	701
5962-8958901GA		09/28/1989	1	NATIONAL (1)		Y	LM107H/883	701
5962-8958901PA		09/28/1989		(NONE)	03/09/1999		LM107 (GEN)*	701
5962-8959001PA	A	05/31/1994	1	XICOR			X24C04DMB	656
5962-8959201XA	B	11/06/1991	1	AEROFLEX		Y	ARX3407	590
5962-8959201XC	B	11/06/1991	1	AEROFLEX		Y	ARX3407	590
5962-8959201YA	B	11/06/1991	1	AEROFLEX		Y	ARX3407FP	590
5962-8959201YC	B	11/06/1991	1	AEROFLEX		Y	ARX3407FP	590
5962-8959202XA	B	11/06/1991	1	AEROFLEX		Y	ARX3404	590
5962-8959202XC	B	11/06/1991	1	AEROFLEX		Y	ARX3404	590
5962-8959202YA	B	11/06/1991	1	AEROFLEX		Y	ARX3404FP	590
5962-8959202YC	B	11/06/1991	1	AEROFLEX		Y	ARX3404FP	590
5962-8959203XA	B	11/06/1991	1	AEROFLEX		Y	ARX3407-001	590
5962-8959203XC	B	11/06/1991	1	AEROFLEX		Y	ARX3407-001	590
5962-8959203YA	B	11/06/1991	1	AEROFLEX		Y	ARX3407-001FP	590
5962-8959203YC	B	11/06/1991	1	AEROFLEX		Y	ARX3407-001FP	590
5962-8959204XA	B	11/06/1991	1	AEROFLEX		Y	ARX3404-001	590
5962-8959204XC	B	11/06/1991	1	AEROFLEX		Y	ARX3404-001	590
5962-8959204YA	B	11/06/1991	1	AEROFLEX		Y	ARX3404-001FP	590
5962-8959204YC	B	11/06/1991	1	AEROFLEX		Y	ARX3404-001FP	590
5962-8959205XA	B	11/06/1991	1	AEROFLEX		Y	ARX3467	590
5962-8959205XC	B	11/06/1991	1	AEROFLEX		Y	ARX3467	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959205YA	B	11/06/1991	1	AEROFLEX		Y	ARX3467FP	590
5962-8959205YC	B	11/06/1991	1	AEROFLEX		Y	ARX3467FP	590
5962-8959206XA	B	11/06/1991	1	AEROFLEX		Y	ARX3464	590
5962-8959206XC	B	11/06/1991	1	AEROFLEX		Y	ARX3464	590
5962-8959206YA	B	11/06/1991	1	AEROFLEX		Y	ARX3464FP	590
5962-8959206YC	B	11/06/1991	1	AEROFLEX		Y	ARX3464FP	590
5962-8959301YA	D	09/26/1995		(NONE)	12/24/1997		8238016 (GEN)*	423
5962-8959301ZA	D	09/26/1995		(NONE)	12/24/1997		8238016 (GEN)*	423
5962-8959302YA	D	09/26/1995		(NONE)	12/24/1997		8238020 (GEN)*	423
5962-8959302ZA	D	09/26/1995		(NONE)	12/24/1997		8238020 (GEN)*	423
5962-8959303YA	D	09/26/1995		(NONE)	12/24/1997		8238025 (GEN)*	423
5962-8959303ZA	D	09/26/1995		(NONE)	12/24/1997		8238025 (GEN)*	423
5962-8959401XA	B	03/13/1997		(NONE)	02/27/1998		CLC231A (GEN)*	701
5962-8959501XA	A	06/25/1993	1	MICRO NETWKS		Y	MN5245H/B	592
5962-8959501XC	A	06/25/1993	1	MICRO NETWKS		Y	MN5245H/B	592
5962-8959501YA	A	06/25/1993		(NONE)			MN5245 (GEN)*	592
5962-8959502XA	A	06/25/1993	1	MICRO NETWKS		Y	MN5245AH/B	592
5962-8959502XC	A	06/25/1993	1	MICRO NETWKS		Y	MN5245AH/B	592
5962-8959502YA	A	06/25/1993		(NONE)			MN5245A (GEN)*	592
5962-8959503XA	A	06/25/1993	1	MICRO NETWKS		Y	MN5246H/B	592
5962-8959503XC	A	06/25/1993	1	MICRO NETWKS		Y	MN5246H/B	592
5962-8959503YA	A	06/25/1993		(NONE)			MN5246 (GEN)*	592
5962-8959504XA	A	06/25/1993	1	MICRO NETWKS		Y	MN5246AH/B	592
5962-8959504XC	A	06/25/1993	1	MICRO NETWKS		Y	MN5246AH/B	592
5962-8959504YA	A	06/25/1993		(NONE)			MN5246A (GEN)*	592
5962-8959601YA	A	08/27/1990		(NONE)	06/15/1996		8097BH (GEN)*	420
5962-8959601ZA	A	08/27/1990		(NONE)	06/15/1996		8097BH (GEN)*	420
5962-8959801M8A	J	03/03/1998		(NONE)				625
5962-8959801M9A	J	03/03/1998		(NONE)				625
5962-8959801MNA	J	03/03/1998		(NONE)			L7C108-120 (GEN)*	625
5962-8959801MTA	J	03/03/1998		(NONE)			L7C108-120 (GEN)*	625
5962-8959801MUA	J	03/03/1998		(NONE)				625
5962-8959801MXA	J	03/03/1998		(NONE)				625
5962-8959801MYA	J	03/03/1998		(NONE)			L7C108-120 (GEN)*	625
5962-8959801MZA	J	03/03/1998		(NONE)			L7C108-120 (GEN)*	625
5962-8959802M8A	J	03/03/1998		(NONE)				625
5962-8959802M9A	J	03/03/1998		(NONE)				625
5962-8959802MNA	J	03/03/1998		(NONE)			L7C108-100 (GEN)*	625
5962-8959802MTA	J	03/03/1998		(NONE)			L7C108-100 (GEN)*	625
5962-8959802MUA	J	03/03/1998		(NONE)				625
5962-8959802MXA	J	03/03/1998		(NONE)				625
5962-8959802MYA	J	03/03/1998		(NONE)			L7C108-100 (GEN)*	625
5962-8959802MZA	J	03/03/1998		(NONE)			L7C108-100 (GEN)*	625
5962-8959803M8A	J	03/03/1998		(NONE)				625
5962-8959803M9A	J	03/03/1998		(NONE)				625
5962-8959803MNA	J	03/03/1998		(NONE)			L7C108-85 (GEN)*	625
5962-8959803MTA	J	03/03/1998		(NONE)			L7C108-85 (GEN)*	625
5962-8959803MUA	J	03/03/1998		(NONE)				625
5962-8959803MXA	J	03/03/1998		(NONE)				625
5962-8959803MYA	J	03/03/1998		(NONE)			L7C108-85 (GEN)*	625
5962-8959803MZA	J	03/03/1998		(NONE)			L7C108-85 (GEN)*	625
5962-8959804M8A	J	03/03/1998		(NONE)				625
5962-8959804M9A	J	03/03/1998		(NONE)				625
5962-8959804MNA	J	03/03/1998		(NONE)			L7C108-70 (GEN)*	625
5962-8959804MTA	J	03/03/1998		(NONE)			L7C108-70 (GEN)*	625
5962-8959804MUA	J	03/03/1998		(NONE)				625
5962-8959804MXA	J	03/03/1998		(NONE)				625
5962-8959804MYA	J	03/03/1998		(NONE)			L7C108-70 (GEN)*	625
5962-8959804MZA	J	03/03/1998		(NONE)			L7C108-70 (GEN)*	625
5962-8959805M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-120L88	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959805M8A	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS120ZB	625
5962-8959805M9A	J	03/03/1998		(NONE)				625
5962-8959805MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-120L88	625
5962-8959805MNA	J	03/03/1998		(NONE)			L7C108-120 (GEN)*	625
5962-8959805BTA	J	03/03/1998		(NONE)				625
5962-8959805MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-120L883C	625
5962-8959805MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS120FB	625
5962-8959805BUA	J	03/03/1998		(NONE)				625
5962-8959805MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-120L883	625
5962-8959805MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS120LB	625
5962-8959805BXA	J	03/03/1998		(NONE)				625
5962-8959805MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-120L883	625
5962-8959805MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS120CB	625
5962-8959805MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-120L88	625
5962-8959805MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS120NB	625
5962-8959805BZA	J	03/03/1998		(NONE)				625
5962-8959805MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-120L883C	625
5962-8959805MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS120TB	625
5962-8959806M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-100L88	625
5962-8959806M8A	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS100ZB	625
5962-8959806M9A	J	03/03/1998		(NONE)				625
5962-8959806MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-100L88	625
5962-8959806MNA	J	03/03/1998		(NONE)			L7C108-100 (GEN)*	625
5962-8959806BTA	J	03/03/1998		(NONE)				625
5962-8959806MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-100L883C	625
5962-8959806MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS100NB	625
5962-8959806BUA	J	03/03/1998		(NONE)				625
5962-8959806MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-100L883	625
5962-8959806MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS100NB	625
5962-8959806BXA	J	03/03/1998		(NONE)				625
5962-8959806MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-100L883	625
5962-8959806MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS100CB	625
5962-8959806MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-100L88	625
5962-8959806MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS100NB	625
5962-8959806BZA	J	03/03/1998		(NONE)				625
5962-8959806MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-100L883C	625
5962-8959806MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS100TB	625
5962-8959807M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-85L883	625
5962-8959807M8A	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS85ZB	625
5962-8959807M9A	J	03/03/1998		(NONE)				625
5962-8959807MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-85L883	625
5962-8959807MNA	J	03/03/1998		(NONE)			L7C108-85 (GEN)*	625
5962-8959807BTA	J	03/03/1998		(NONE)				625
5962-8959807MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-85L883C	625
5962-8959807MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS85FB	625
5962-8959807BUA	J	03/03/1998		(NONE)				625
5962-8959807MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-85L883C	625
5962-8959807MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS85LB	625
5962-8959807BXA	J	03/03/1998		(NONE)				625
5962-8959807MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-85L883C	625
5962-8959807MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS85CB	625
5962-8959807MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-85L883	625
5962-8959807MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS85NB	625
5962-8959807BZA	J	03/03/1998		(NONE)				625
5962-8959807MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-85L883C	625
5962-8959807MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS85TB	625
5962-8959808M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-70L883	625
5962-8959808M8A	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS70ZB	625
5962-8959808M9A	J	03/03/1998		(NONE)				625
5962-8959808MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-70L883	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959808MNA	J	03/03/1998		(NONE)			L7C108-70 (GEN)*	625
5962-8959808BTA	J	03/03/1998		(NONE)				625
5962-8959808MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-70L883C	625
5962-8959808MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS70FB	625
5962-8959808BUA	J	03/03/1998		(NONE)				625
5962-8959808MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-70L883C	625
5962-8959808MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS70LB	625
5962-8959808BXA	J	03/03/1998		(NONE)				625
5962-8959808MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-70L883C	625
5962-8959808MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS70CB	625
5962-8959808MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-70L883	625
5962-8959808MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS70NB	625
5962-8959808BZA	J	03/03/1998		(NONE)				625
5962-8959808MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-70L883C	625
5962-8959808MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS70TB	625
5962-8959809M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-55L	625
5962-8959809M8A	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS55ZB	625
5962-8959809M9A	J	03/03/1998		(NONE)				625
5962-8959809MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-55L883	625
5962-8959809MNA	J	03/03/1998		(NONE)			L7C108-55 (GEN)*	625
5962-8959809BTA	J	03/03/1998		(NONE)				625
5962-8959809MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-55L883C	625
5962-8959809MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS55FB	625
5962-8959809BUA	J	03/03/1998		(NONE)				625
5962-8959809MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-55L883C	625
5962-8959809MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS55LB	625
5962-8959809BXA	J	03/03/1998		(NONE)				625
5962-8959809MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-55L883C	625
5962-8959809MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS55CB	625
5962-8959809MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-55L883	625
5962-8959809MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS55NB	625
5962-8959809BZA	J	03/03/1998		(NONE)				625
5962-8959809MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-55L883C	625
5962-8959809MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS55TB	625
5962-8959810M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-45L883	625
5962-8959810M8A	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS45ZB	625
5962-8959810M9A	J	03/03/1998		(NONE)				625
5962-8959810MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-45L883	625
5962-8959810MNA	J	03/03/1998		(NONE)			L7C108-45 (GEN)*	625
5962-8959810BTA	J	03/03/1998		(NONE)				625
5962-8959810MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-45L883C	625
5962-8959810MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS45FB	625
5962-8959810BUA	J	03/03/1998		(NONE)				625
5962-8959810MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-45L883C	625
5962-8959810MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS45LB	625
5962-8959810BXA	J	03/03/1998		(NONE)				625
5962-8959810MXA	J	03/03/1998		AUSTIN SEMI.		Y	MT5C1009CW-45L883C	625
5962-8959810MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS45CB	625
5962-8959810MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-45L883	625
5962-8959810MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS45NB	625
5962-8959810BZA	J	03/03/1998		(NONE)				625
5962-8959810MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-45L883C	625
5962-8959810MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS45TB	625
5962-8959811M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-35L883	625
5962-8959811M8A	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS35ZB	625
5962-8959811M9A	J	03/03/1998		(NONE)				625
5962-8959811MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-35L883	625
5962-8959811MNA	J	03/03/1998		(NONE)			L7C108-35 (GEN)*	625
5962-8959811BTA	J	03/03/1998		(NONE)				625
5962-8959811MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-35L883C	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959811MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS35FB	625
5962-8959811BUA	J	03/03/1998		(NONE)				625
5962-8959811MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-35L883C	625
5962-8959811MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS35LB	625
5962-8959811BXA	J	03/03/1998		(NONE)				625
5962-8959811MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-35L883C	625
5962-8959811MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS35CB	625
5962-8959811MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-35L883	625
5962-8959811MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS35NB	625
5962-8959811BZA	J	03/03/1998		(NONE)				625
5962-8959811MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-35L883C	625
5962-8959811MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS35TB	625
5962-8959812M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-25L883	625
5962-8959812M8A	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS25ZB	625
5962-8959812M9A	J	03/03/1998		(NONE)				625
5962-8959812MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-25L883	625
5962-8959812MNA	J	03/03/1998		(NONE)			L7C108-25 (GEN)*	625
5962-8959812BTA	J	03/03/1998		(NONE)				625
5962-8959812MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-25L883C	625
5962-8959812MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS25FB	625
5962-8959812BUA	J	03/03/1998		(NONE)				625
5962-8959812MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-25L883C	625
5962-8959812MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS25LB	625
5962-8959812BXA	J	03/03/1998		(NONE)				625
5962-8959812MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-25L883C	625
5962-8959812MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS25CB	625
5962-8959812MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-25L883	625
5962-8959812MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS25NB	625
5962-8959812BZA	J	03/03/1998		(NONE)				625
5962-8959812MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-25L883C	625
5962-8959812MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS25TB	625
5962-8959813M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-120L88	625
5962-8959813M9A	J	03/03/1998		(NONE)				625
5962-8959813MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-120L88	625
5962-8959813MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-120LMB	625
5962-8959813MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS120L32B	625
5962-8959813MNA	J	03/03/1998		(NONE)			L7C109-120 (GEN)*	625
5962-8959813BTA	J	03/03/1998		(NONE)				625
5962-8959813MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008F-120L883C	625
5962-8959813MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS120FB	625
5962-8959813BUA	J	03/03/1998		(NONE)				625
5962-8959813MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008EC-120L883	625
5962-8959813MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS120LB	625
5962-8959813BXA	J	03/03/1998		(NONE)				625
5962-8959813MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008CW-120L883	625
5962-8959813MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS120CB	625
5962-8959813MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-120L88	625
5962-8959813MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS120NB	625
5962-8959813BZA	J	03/03/1998		(NONE)				625
5962-8959813MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008C-120L883C	625
5962-8959813MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-120DMB	625
5962-8959813MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS120TB	625
5962-8959814M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-100L88	625
5962-8959814M9A	J	03/03/1998		(NONE)				625
5962-8959814MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-100L88	625
5962-8959814MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-100LMB	625
5962-8959814MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS100L32B	625
5962-8959814MNA	J	03/03/1998		(NONE)			L7C109-100 (GEN)*	625
5962-8959814BTA	J	03/03/1998		(NONE)				625
5962-8959814MTA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008F-100L883C	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959814MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS100FB	625
5962-8959814BUA	J	03/03/1998		(NONE)				625
5962-8959814MUA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008EC-100L883	625
5962-8959814MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS100LB	625
5962-8959814BXA	J	03/03/1998		(NONE)				625
5962-8959814MXA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008CW-100L883	625
5962-8959814MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS100CB	625
5962-8959814MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-100L88	625
5962-8959814MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS100NB	625
5962-8959814BZA	J	03/03/1998		(NONE)				625
5962-8959814MZA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008C-100L883C	625
5962-8959814MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-100DMB	625
5962-8959814MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS100TB	625
5962-8959815M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-85L883	625
5962-8959815M9A	J	03/03/1998		(NONE)				625
5962-8959815MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-85L883	625
5962-8959815MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-85LMB	625
5962-8959815MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS85L32B	625
5962-8959815MNA	J	03/03/1998		(NONE)			L7C109-85 (GEN)*	625
5962-8959815BTA	J	03/03/1998		(NONE)				625
5962-8959815MTA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008F-85L883C	625
5962-8959815MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS85FB	625
5962-8959815BUA	J	03/03/1998		(NONE)				625
5962-8959815MUA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008EC-85L883C	625
5962-8959815MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS85LB	625
5962-8959815BXA	J	03/03/1998		(NONE)				625
5962-8959815MXA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008CW-85L883C	625
5962-8959815MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS85CB	625
5962-8959815MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-85L883	625
5962-8959815MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS85NB	625
5962-8959815BZA	J	03/03/1998		(NONE)				625
5962-8959815MZA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008C-85L883C	625
5962-8959815MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-85DMB	625
5962-8959815MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS85TB	625
5962-8959816M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-70L883	625
5962-8959816M9A	J	03/03/1998		(NONE)				625
5962-8959816MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-70L883	625
5962-8959816MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-70LMB	625
5962-8959816MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS70L32B	625
5962-8959816MNA	J	03/03/1998		(NONE)			L7C109-70 (GEN)*	625
5962-8959816BTA	J	03/03/1998		(NONE)				625
5962-8959816MTA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008F-70L883C	625
5962-8959816MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS70FB	625
5962-8959816BUA	J	03/03/1998		(NONE)				625
5962-8959816MUA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008EC-70L883C	625
5962-8959816MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS70LB	625
5962-8959816BXA	J	03/03/1998		(NONE)				625
5962-8959816MXA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008CW-70L883C	625
5962-8959816MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS70CB	625
5962-8959816MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-70L883	625
5962-8959816MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS70NB	625
5962-8959816BZA	J	03/03/1998		(NONE)				625
5962-8959816MZA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008C-70L883C	625
5962-8959816MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-70DMB	625
5962-8959816MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS70TB	625
5962-8959817M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-55L883	625
5962-8959817M9A	J	03/03/1998		(NONE)				625
5962-8959817MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-55L883	625
5962-8959817MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-55LMB	625
5962-8959817MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS55L32B	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959817MNA	J	03/03/1998		(NONE)			L7C109-55 (GEN)*	625
5962-8959817BTA	J	03/03/1998		(NONE)				625
5962-8959817MTA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008F-55L883C	625
5962-8959817MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS55FB	625
5962-8959817BUA	J	03/03/1998		(NONE)				625
5962-8959817MUA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008EC-55L883C	625
5962-8959817MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS55LB	625
5962-8959817BXA	J	03/03/1998		(NONE)				625
5962-8959817MXA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008CW-55L883C	625
5962-8959817MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS55CB	625
5962-8959817MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-55L883	625
5962-8959817MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS55NB	625
5962-8959817BZA	J	03/03/1998		(NONE)				625
5962-8959817MZA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008C-55L883C	625
5962-8959817MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-55DMB	625
5962-8959817MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS55TB	625
5962-8959818M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-45L883	625
5962-8959818M9A	J	03/03/1998		(NONE)				625
5962-8959818MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-45L883	625
5962-8959818MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-45LMB	625
5962-8959818MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS45L32B	625
5962-8959818MNA	J	03/03/1998		(NONE)			L7C109-45	625
5962-8959818BTA	J	03/03/1998		(NONE)				625
5962-8959818MTA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008F-45L883C	625
5962-8959818MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS45FB	625
5962-8959818MTC	J	03/03/1998	2	MHS			MMDJ65608V-45/883	625
5962-8959818BUA	J	03/03/1998		(NONE)				625
5962-8959818MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008EC-45L883C	625
5962-8959818MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS45LB	625
5962-8959818BXA	J	03/03/1998		(NONE)				625
5962-8959818MXA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008CW-45L883C	625
5962-8959818MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS45CB	625
5962-8959818MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-45L883	625
5962-8959818MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS45NB	625
5962-8959818BZA	J	03/03/1998		(NONE)				625
5962-8959818MZA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008C-45L883C	625
5962-8959818MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-45DMB	625
5962-8959818MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS45TB	625
5962-8959818MZA	J	03/03/1998	2	MHS			MMC965608V-45/883	625
5962-8959819M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-35L883	625
5962-8959819M9A	J	03/03/1998		(NONE)				625
5962-8959819MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-35L883	625
5962-8959819MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-35LMB	625
5962-8959819MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS35L32B	625
5962-8959819MNA	J	03/03/1998		(NONE)			L7C109-35 (GEN)*	625
5962-8959819BTA	J	03/03/1998		(NONE)				625
5962-8959819MTA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008F-35L883C	625
5962-8959819MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS35FB	625
5962-8959819MTC	J	03/03/1998	2	MHS			MMDJ65608V-35/883	625
5962-8959819BUA	J	03/03/1998		(NONE)				625
5962-8959819MUA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008EC-35L883C	625
5962-8959819MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS35LB	625
5962-8959819BXA	J	03/03/1998		(NONE)				625
5962-8959819MXA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008CW-35L883C	625
5962-8959819MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS35CB	625
5962-8959819MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-35L883	625
5962-8959819MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS35NB	625
5962-8959819BZA	J	03/03/1998		(NONE)				625
5962-8959819MZA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008C-35L883C	625
5962-8959819MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-35DMB	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959819MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS35TB	625
5962-8959819MZA	J	03/03/1998	2	MHS			MMC965608V-35/883	625
5962-8959820M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-25L883	625
5962-8959820M9A	J	03/03/1998		(NONE)				625
5962-8959820MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-25L883	625
5962-8959820MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-25LMB	625
5962-8959820MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS25L32B	625
5962-8959820MNA	J	03/03/1998		(NONE)			L7C109-25 (GEN)*	625
5962-8959820BTA	J	03/03/1998		(NONE)				625
5962-8959820MTA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008F-25L883C	625
5962-8959820MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS25FB	625
5962-8959820MTC	J	03/03/1998	2	MHS			MMDJ65608V-25/883	625
5962-8959820BUA	J	03/03/1998		(NONE)				625
5962-8959820MUA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008EC-25L883C	625
5962-8959820MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS25LB	625
5962-8959820BXA	J	03/03/1998		(NONE)				625
5962-8959820MXA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008CW-25L883C	625
5962-8959820MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS25CB	625
5962-8959820MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-25L883	625
5962-8959820MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS25NB	625
5962-8959820BZA	J	03/03/1998		(NONE)				625
5962-8959820MZA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008C-25L883C	625
5962-8959820MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-25DMB	625
5962-8959820MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS25TB	625
5962-8959820MZA	J	03/03/1998	2	MHS			MMC965608V-25/883	625
5962-8959821M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-20L883	625
5962-8959821M9A	J	03/03/1998		(NONE)				625
5962-8959821MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-20L883	625
5962-8959821MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-20LMB	625
5962-8959821MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS20L32B	625
5962-8959821MNA	J	03/03/1998		(NONE)			L7C109-20 (GEN)*	625
5962-8959821MTA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008F-20L883C	625
5962-8959821MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS20FB	625
5962-8959821MUA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008EC-20L883C	625
5962-8959821MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS20LB	625
5962-8959821MXA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008CW-20L883C	625
5962-8959821MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS20CB	625
5962-8959821MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-20L883	625
5962-8959821MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS20NB	625
5962-8959821MZA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008C-20L883C	625
5962-8959821MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009L-20DMB	625
5962-8959821MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130LPS20TB	625
5962-8959822M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-120883	625
5962-8959822M8A	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS120ZB	625
5962-8959822M9A	J	03/03/1998		(NONE)				625
5962-8959822MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-120L88	625
5962-8959822MNA	J	03/03/1998		(NONE)				625
5962-8959822BTA	J	03/03/1998		(NONE)				625
5962-8959822MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-120883C	625
5962-8959822MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS120FB	625
5962-8959822BUA	J	03/03/1998		(NONE)				625
5962-8959822MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-120883C	625
5962-8959822MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS120LB	625
5962-8959822BXA	J	03/03/1998		(NONE)				625
5962-8959822MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-120883C	625
5962-8959822MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS120CB	625
5962-8959822MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-120883	625
5962-8959822MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS120NB	625
5962-8959822BZA	J	03/03/1998		(NONE)				625
5962-8959822MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-120883C	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959822MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS120TB	625
5962-8959823M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-100883	625
5962-8959823M8A	J	03/03/1998		ELECTR. DES.		Y	EDI88128CS100ZB	625
5962-8959823M9A	J	03/03/1998		(NONE)				625
5962-8959823MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-100L88	625
5962-8959823MNA	J	03/03/1998		(NONE)				625
5962-8959823BTA	J	03/03/1998		(NONE)				625
5962-8959823MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-100883C	625
5962-8959823MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CX100FB	625
5962-8959823BUA	J	03/03/1998		(NONE)				625
5962-8959823MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-100883C	625
5962-8959823MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS100LB	625
5962-8959823BXA	J	03/03/1998		(NONE)				625
5962-8959823MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-100883C	625
5962-8959823MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS100CB	625
5962-8959823MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-100883	625
5962-8959823MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS100NB	625
5962-8959823BZA	J	03/03/1998		(NONE)				625
5962-8959823MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-100883C	625
5962-8959823MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS100TB	625
5962-8959824M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-85883C	625
5962-8959824M8A	J	03/03/1998		ELECTR. DES.		Y	EDI88128CS85ZB	625
5962-8959824M9A	J	03/03/1998		(NONE)				625
5962-8959824MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-85L883	625
5962-8959824MNA	J	03/03/1998		(NONE)				625
5962-8959824BTA	J	03/03/1998		(NONE)				625
5962-8959824MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-85883C	625
5962-8959824MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS85FB	625
5962-8959824BUA	J	03/03/1998		(NONE)				625
5962-8959824MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-85883C	625
5962-8959824MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS85LB	625
5962-8959824BXA	J	03/03/1998		(NONE)				625
5962-8959824MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-85883C	625
5962-8959824MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS85CB	625
5962-8959824MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-85883C	625
5962-8959824MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS85NB	625
5962-8959824BZA	J	03/03/1998		(NONE)				625
5962-8959824MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-85883C	625
5962-8959824MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS85TB	625
5962-8959825M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-70883C	625
5962-8959825M8A	J	03/03/1998		ELECTR. DES.		Y	EDI88128CS70ZB	625
5962-8959825M9A	J	03/03/1998		(NONE)				625
5962-8959825MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-70L883	625
5962-8959825MNA	J	03/03/1998		(NONE)				625
5962-8959825BTA	J	03/03/1998		(NONE)				625
5962-8959825MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-70883C	625
5962-8959825MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS70FB	625
5962-8959825BUA	J	03/03/1998		(NONE)				625
5962-8959825MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-70883C	625
5962-8959825MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS70LB	625
5962-8959825BXA	J	03/03/1998		(NONE)				625
5962-8959825MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-70883C	625
5962-8959825MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS70CB	625
5962-8959825MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-70883C	625
5962-8959825MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS70NB	625
5962-8959825BZA	J	03/03/1998		(NONE)				625
5962-8959825MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-70883C	625
5962-8959825MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS70TB	625
5962-8959826M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-55883C	625
5962-8959826M8A	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS55ZB	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959826M9A	J	03/03/1998		(NONE)				625
5962-8959826MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-55L883	625
5962-8959826MNA	J	03/03/1998		(NONE)				625
5962-8959826BTA	J	03/03/1998		(NONE)				625
5962-8959826MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-55883C	625
5962-8959826MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS55FB	625
5962-8959826BUA	J	03/03/1998		(NONE)				625
5962-8959826MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-55883C	625
5962-8959826MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS55LB	625
5962-8959826BXA	J	03/03/1998		(NONE)				625
5962-8959826MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-55883C	625
5962-8959826MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS55CB	625
5962-8959826MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-55883C	625
5962-8959826MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS55NB	625
5962-8959826BZA	J	03/03/1998		(NONE)				625
5962-8959826MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-55883C	625
5962-8959826MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS55TB	625
5962-8959827M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-45883C	625
5962-8959827M8A	J	03/03/1998		ELECTR. DES.		Y	EDI88128CS45ZB	625
5962-8959827M9A	J	03/03/1998		(NONE)				625
5962-8959827MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-45L883	625
5962-8959827MNA	J	03/03/1998		(NONE)			L7C108-45 (GEN)*	625
5962-8959827BTA	J	03/03/1998		(NONE)				625
5962-8959827MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-45883C	625
5962-8959827MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS45FB	625
5962-8959827BUA	J	03/03/1998		(NONE)				625
5962-8959827MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-45883C	625
5962-8959827MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS45LB	625
5962-8959827BXA	J	03/03/1998		(NONE)				625
5962-8959827MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-45883C	625
5962-8959827MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS45CB	625
5962-8959827MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-45883C	625
5962-8959827MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS45NB	625
5962-8959827BZA	J	03/03/1998		(NONE)				625
5962-8959827MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-45883C	625
5962-8959827MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS45TB	625
5962-8959828M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-35883C	625
5962-8959828M8A	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS35ZB	625
5962-8959828M9A	J	03/03/1998		(NONE)				625
5962-8959828MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-35L883	625
5962-8959828MNA	J	03/03/1998		(NONE)			L7C108-35 (GEN)*	625
5962-8959828BTA	J	03/03/1998		(NONE)				625
5962-8959828MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-35883C	625
5962-8959828MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS35FB	625
5962-8959828BUA	J	03/03/1998		(NONE)				625
5962-8959828MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-35883C	625
5962-8959828MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS35LB	625
5962-8959828BXA	J	03/03/1998		(NONE)				625
5962-8959828MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-35883C	625
5962-8959828MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS35CB	625
5962-8959828MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-35883C	625
5962-8959828MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS35NB	625
5962-8959828BZA	J	03/03/1998		(NONE)				625
5962-8959828MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-35883C	625
5962-8959828MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS35TB	625
5962-8959829M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-25883C	625
5962-8959829M8A	J	03/03/1998		ELECTR. DES.		Y	EDI88128CS25ZB	625
5962-8959829M9A	J	03/03/1998		(NONE)				625
5962-8959829MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-25L883	625
5962-8959829MNA	J	03/03/1998		(NONE)			L7C108-25 (GEN)*	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959829BTA	J	03/03/1998		(NONE)				625
5962-8959829MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-25883C	625
5962-8959829MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS25FB	625
5962-8959829BUA	J	03/03/1998		(NONE)				625
5962-8959829MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-25883C	625
5962-8959829MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS25LB	625
5962-8959829BXA	J	03/03/1998		(NONE)				625
5962-8959829MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-25883C	625
5962-8959829MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS25CB	625
5962-8959829MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-25883C	625
5962-8959829MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS25NB	625
5962-8959829BZA	J	03/03/1998		(NONE)				625
5962-8959829MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-25883C	625
5962-8959829MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS25TB	625
5962-8959830M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-120883	625
5962-8959830M9A	J	03/03/1998		(NONE)				625
5962-8959830MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-120L88	625
5962-8959830MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-120LMB	625
5962-8959830MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS120L32B	625
5962-8959830MNA	J	03/03/1998		(NONE)				625
5962-8959830BTA	J	03/03/1998		(NONE)				625
5962-8959830MTA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008F-120883C	625
5962-8959830MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS120FB	625
5962-8959830BUA	J	03/03/1998		(NONE)				625
5962-8959830MUA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008EC-120883C	625
5962-8959830MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS120LB	625
5962-8959830BXA	J	03/03/1998		(NONE)				625
5962-8959830MXA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008CW-120883C	625
5962-8959830MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS120CB	625
5962-8959830MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-120883	625
5962-8959830MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS120NB	625
5962-8959830BZA	J	03/03/1998		(NONE)				625
5962-8959830MZA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008C-120883C	625
5962-8959830MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-120DMB	625
5962-8959830MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS120TB	625
5962-8959831M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-100883	625
5962-8959831M9A	J	03/03/1998		(NONE)				625
5962-8959831MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-100L88	625
5962-8959831MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-100LMB	625
5962-8959831MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS100L32B	625
5962-8959831MNA	J	03/03/1998		(NONE)				625
5962-8959831BTA	J	03/03/1998		(NONE)				625
5962-8959831MTA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008F-100883C	625
5962-8959831MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS100FB	625
5962-8959831BUA	J	03/03/1998		(NONE)				625
5962-8959831MUA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008EC-100883C	625
5962-8959831MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS100LB	625
5962-8959831BXA	J	03/03/1998		(NONE)				625
5962-8959831MXA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008CW-100883C	625
5962-8959831MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS100CB	625
5962-8959831MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-100883	625
5962-8959831MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS100NB	625
5962-8959831BZA	J	03/03/1998		(NONE)				625
5962-8959831MZA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008C-100883C	625
5962-8959831MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-100DMB	625
5962-8959831MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS100TB	625
5962-8959832M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-85883C	625
5962-8959832M9A	J	03/03/1998		(NONE)				625
5962-8959832MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-85L883	625
5962-8959832MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-85LMB	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959832MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS85L32B	625
5962-8959832MNA	J	03/03/1998		(NONE)				625
5962-8959832BTA	J	03/03/1998		(NONE)				625
5962-8959832MTA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008F-85883C	625
5962-8959832MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS85FB	625
5962-8959832BUA	J	03/03/1998		(NONE)				625
5962-8959832MUA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008EC-85883C	625
5962-8959832MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS85LB	625
5962-8959832BXA	J	03/03/1998		(NONE)				625
5962-8959832MXA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008CW-85883C	625
5962-8959832MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS85CB	625
5962-8959832MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-85883C	625
5962-8959832MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS85NB	625
5962-8959832BZA	J	03/03/1998		(NONE)				625
5962-8959832MZA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008C-85883C	625
5962-8959832MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-85DMB	625
5962-8959832MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS85TB	625
5962-8959833M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-70883C	625
5962-8959833M9A	J	03/03/1998		(NONE)				625
5962-8959833MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-70L883	625
5962-8959833MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-70LMB	625
5962-8959833MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS70L32B	625
5962-8959833MNA	J	03/03/1998		(NONE)				625
5962-8959833BTA	J	03/03/1998		(NONE)				625
5962-8959833MTA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008F-70883C	625
5962-8959833MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS70FB	625
5962-8959833BUA	J	03/03/1998		(NONE)				625
5962-8959833MUA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008EC-70883C	625
5962-8959833MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS70LB	625
5962-8959833BXA	J	03/03/1998		(NONE)				625
5962-8959833MXA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008CW-70883C	625
5962-8959833MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS70CB	625
5962-8959833MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-70883C	625
5962-8959833MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS70NB	625
5962-8959833BZA	J	03/03/1998		(NONE)				625
5962-8959833MZA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008C-70883C	625
5962-8959833MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-70DMB	625
5962-8959833MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS70TB	625
5962-8959834M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-55883C	625
5962-8959834M9A	J	03/03/1998		(NONE)				625
5962-8959834MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-55L883	625
5962-8959834MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-55LMB	625
5962-8959834MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS55L32B	625
5962-8959834MNA	J	03/03/1998		(NONE)				625
5962-8959834BTA	J	03/03/1998		(NONE)				625
5962-8959834MTA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008F-55883C	625
5962-8959834MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS55FB	625
5962-8959834BUA	J	03/03/1998		(NONE)				625
5962-8959834MUA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008EC-55883C	625
5962-8959834MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS55LB	625
5962-8959834BXA	J	03/03/1998		(NONE)				625
5962-8959834MXA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008CW-55883C	625
5962-8959834MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS55CB	625
5962-8959834MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-55883C	625
5962-8959834MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS55NB	625
5962-8959834BZA	J	03/03/1998		(NONE)				625
5962-8959834MZA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008C-55883C	625
5962-8959834MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-55DMB	625
5962-8959834MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS55TB	625
5962-8959835M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-45883C	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959835M9A	J	03/03/1998		(NONE)				625
5962-8959835MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-45L883	625
5962-8959835MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-45LMB	625
5962-8959835MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS45L32B	625
5962-8959835MNA	J	03/03/1998		(NONE)			L7C109-45 (GEN)*	625
5962-8959835BTA	J	03/03/1998		(NONE)				625
5962-8959835MTA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008F-45883C	625
5962-8959835MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS45FB	625
5962-8959835MTC	J	03/03/1998	2	MHS			MMDJ65608L-45/883	625
5962-8959835BUA	J	03/03/1998		(NONE)				625
5962-8959835MUA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008EC-45883C	625
5962-8959835MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS45LB	625
5962-8959835BXA	J	03/03/1998		(NONE)				625
5962-8959835MXA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008CW-45883C	625
5962-8959835MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS45CB	625
5962-8959835MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-45883C	625
5962-8959835MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS45NB	625
5962-8959835BZA	J	03/03/1998		(NONE)				625
5962-8959835MZA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008C-45883C	625
5962-8959835MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-45DMB	625
5962-8959835MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS45TB	625
5962-8959835MZA	J	03/03/1998	2	MHS			MMC965608L-45/883	625
5962-8959836M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-35883C	625
5962-8959836M9A	J	03/03/1998		(NONE)				625
5962-8959836MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-35L883	625
5962-8959836MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-35LMB	625
5962-8959836MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS35L32B	625
5962-8959836MNA	J	03/03/1998		(NONE)			L7C109-35 (GEN)*	625
5962-8959836BTA	J	03/03/1998		(NONE)				625
5962-8959836MTA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008F-35883C	625
5962-8959836MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS35FB	625
5962-8959836MTC	J	03/03/1998	2	MHS			MMDJ65608L-35/883	625
5962-8959836BUA	J	03/03/1998		(NONE)				625
5962-8959836MUA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008EC-35883C	625
5962-8959836MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS35LB	625
5962-8959836BXA	J	03/03/1998		(NONE)				625
5962-8959836MXA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008CW-35883C	625
5962-8959836MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS35CB	625
5962-8959836MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-35883C	625
5962-8959836MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS35NB	625
5962-8959836BZA	J	03/03/1998		(NONE)				625
5962-8959836MZA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008C-35883C	625
5962-8959836MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-35DMB	625
5962-8959836MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS35TB	625
5962-8959836MZA	J	03/03/1998	2	MHS			MMC965608L-35/883	625
5962-8959837M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-25883C	625
5962-8959837M9A	J	03/03/1998		(NONE)				625
5962-8959837MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-25L883	625
5962-8959837MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-25LMB	625
5962-8959837MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS25L32B	625
5962-8959837MNA	J	03/03/1998		(NONE)			7C109-25	625
5962-8959837BTA	J	03/03/1998		(NONE)				625
5962-8959837MTA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008F-25883C	625
5962-8959837MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS25FB	625
5962-8959837MTC	J	03/03/1998	2	MHS			MMDJ65608L-25/883	625
5962-8959837BUA	J	03/03/1998		(NONE)				625
5962-8959837MUA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008EC-25883C	625
5962-8959837MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS25LB	625
5962-8959837BXA	J	03/03/1998		(NONE)				625
5962-8959837MXA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008CW-25883C	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959837MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS25CB	625
5962-8959837MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-25883C	625
5962-8959837MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS25NB	625
5962-8959837BZA	J	03/03/1998		(NONE)				625
5962-8959837MZA	J	03/03/1998	2	AUSTIN SEMI.		Y	MT5C1008C-25883C	625
5962-8959837MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-25DMB	625
5962-8959837MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS25TB	625
5962-8959837MZA	J	03/03/1998	2	MHS			MMC965608L-25/883	625
5962-8959838M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008DCJ-20883C	625
5962-8959838M9A	J	03/03/1998		(NONE)				625
5962-8959838MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008ECA-20L883	625
5962-8959838MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-20LMB	625
5962-8959838MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS20L32B	625
5962-8959838MNA	J	03/03/1998		(NONE)			L7C109-20 (GEN)*	625
5962-8959838BTA	J	03/03/1998		(NONE)				625
5962-8959838MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008F-20883C	625
5962-8959838MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS20FB	625
5962-8959838BUA	J	03/03/1998		(NONE)				625
5962-8959838MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008EC-20883C	625
5962-8959838MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS20LB	625
5962-8959838BXA	J	03/03/1998		(NONE)				625
5962-8959838MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008CW-20883C	625
5962-8959838MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS20CB	625
5962-8959838MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008SOJ-20883C	625
5962-8959838MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS20NB	625
5962-8959838BZA	J	03/03/1998		(NONE)				625
5962-8959838MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1008C-20883C	625
5962-8959838MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-20DMB	625
5962-8959838MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS20TB	625
5962-8959839M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-20883C	625
5962-8959839M8A	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS20ZB	625
5962-8959839MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-20883C	625
5962-8959839MNA	J	03/03/1998		(NONE)			L7C108-20 (GEN)*	625
5962-8959839MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-20883C	625
5962-8959839MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS20FB	625
5962-8959839MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-20883C	625
5962-8959839MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS20LB	625
5962-8959839MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-20883C	625
5962-8959839MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS20CB	625
5962-8959839MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-20883C	625
5962-8959839MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS20NB	625
5962-8959839MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-20883C	625
5962-8959839MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS20TB	625
5962-8959840M7A	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009DCJ-20L883	625
5962-8959840M8A	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS20ZB	625
5962-8959840MMA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009ECA-20L883	625
5962-8959840MNA	J	03/03/1998		(NONE)			L7C108-20 (GEN)*	625
5962-8959840MTA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009F-20L883C	625
5962-8959840MTA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS20FB	625
5962-8959840MUA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009EC-20L883C	625
5962-8959840MUA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS20LB	625
5962-8959840MXA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009CW-20L883C	625
5962-8959840MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS20CB	625
5962-8959840MYA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009SOJ-20L883	625
5962-8959840MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS20NB	625
5962-8959840MZA	J	03/03/1998	1	AUSTIN SEMI.		Y	MT5C1009C-20L883C	625
5962-8959840MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LPS20TB	625
5962-8959841MMA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-15LMB	625
5962-8959841MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS15L32	625
5962-8959841MZA	J	03/03/1998	3	CYPRESS		Y	CY7C1009-15DMB	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959841MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS15TB	625
5962-8959842MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LP70CB	625
5962-8959842MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128LP70NB	625
5962-8959843MXA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128C70CB	625
5962-8959843MYA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128C70NB	625
5962-8959844MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS15TB	625
5962-8959845MMA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS12L32B	625
5962-8959845MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88130CS12TB	625
5962-8959846MZA	J	03/03/1998	1	ELECTR. DES.		Y	EDI88128CS12TB	625
5962-89599012A		04/25/1989	3	NATIONAL (2)		Y	54ACT251LMQB	272
5962-8959901EA		04/25/1989	3	NATIONAL (2)		Y	54ACT251DMQB	272
5962-8959901FA		04/25/1989	3	NATIONAL (2)		Y	54ACT251FMQB	272
5962-89601012A	C	07/08/1997	3	NATIONAL (2)	5962-8960101M2A		54ACT574LMQB	159
5962-8960101B2A	C	07/08/1997	3	NATIONAL (2)		Y	JM54ACT574B2A	159
5962-8960101M2A	C	07/08/1997	3	NATIONAL (2)		Y	54ACT574LMQB	159
5962-8960101S2A	C	07/08/1997		(NONE)			54ACT574 (GEN)*	159
5962R8960101B2A	C	07/08/1997	3	NATIONAL (2)		Y	JM54ACT574B2A-R	159
5962R8960101S2A	C	07/08/1997	3	NATIONAL (2)		Y	JM54ACT574S2A-R	159
5962-8960101BRA	C	07/08/1997		(NONE)			54ACT574 (GEN)*	159
5962-8960101MRA	C	07/08/1997	3	NATIONAL (2)		Y	54ACT574DMQB	159
5962-8960101RA	C	07/08/1997	3	NATIONAL (2)	5962-8960101MRA	Y	54ACT574DMQB	159
5962-8960101SRA	C	07/08/1997	3	NATIONAL (2)		Y	JM54ACT574SRA	159
5962R8960101BRA	C	07/08/1997	3	NATIONAL (2)		Y	JM54ACT574BRA-R	159
5962R8960101SRA	C	07/08/1997	3	NATIONAL (2)		Y	JM54ACT574BSA-R	159
5962-8960101BSA	C	07/08/1997	3	NATIONAL (2)		Y	JM54ACT574BSA	159
5962-8960101MSA	C	07/08/1997	3	NATIONAL (2)		Y	54ACT574FMQB	159
5962-8960101SA	C	07/08/1997	3	NATIONAL (2)	5962-8960101MSA		54ACT574FMQB	159
5962-8960101SSA	C	07/08/1997	3	NATIONAL (2)		Y	JM54ACT574SSA	159
5962R8960101BSA	C	07/08/1997	3	NATIONAL (2)		Y	JM54ACT574BSA-R	159
5962R8960101SSA	C	07/08/1997	3	NATIONAL (2)		Y	JM54ACT574SSA-R	159
5962-89602012A	A	05/11/1992	2	TI		Y	SNJ54ALS541FK	529
5962-8960201RA	A	05/11/1992	2	TI		Y	SNJ54ALS541J	529
5962-8960201SA	A	05/11/1992	2	TI		Y	SNJ54ALS541W	529
5962-89603012A		07/07/1989	0	TI		Y	SNJ54HC590AFK	304
5962-8960301EA		07/07/1989	0	TI		Y	SNJ54HC590AJ	304
5962-8960301FA		07/07/1989	0	TI		Y	SNJ54HC590AW	304
5962-8960401CA		10/27/1989		(NONE)			UH432 (GEN)*	512
5962-8960401DA		10/27/1989		(NONE)			UH432 (GEN)*	512
5962-8960402CA		10/27/1989		(NONE)			UH432-1 (GEN)*	512
5962-8960402DA		10/27/1989		(NONE)			UH432-1 (GEN)*	512
5962-8960403CA		10/27/1989		(NONE)	07/01/1994		UH532 (GEN)*	512
5962-8960403DA		10/27/1989		(NONE)			UH532 (GEN)*	512
5962-8960901EA		11/20/1989	1	HARRIS		Y	CD54HC4046AF/3A	803
5962-8960901EA		11/20/1989	1	TI		Y	CD54HC4046AF/3A	803
5962-8961001XA	A	06/13/1990	I	LINEAR TECH.		Y	LT1009MH/883	785
5962-89611012A	A	04/02/1993	1	UNITRODE		Y	UC1706L/883BC	787
5962-8961101EA	A	04/02/1993	2	UNITRODE		Y	UC1706J/883B	787
5962-8961401MXA	D	12/15/1995		(NONE)	08/02/1996		27C010-300 (GEN)*	664
5962-8961401XA	D	12/15/1995		(NONE)	08/02/1996		27C010-300 (GEN)*	664
5962-8961401MYC	D	12/15/1995		(NONE)			27C010L-300 (GEN)*	664
5962-8961401YA	D	12/15/1995		(NONE)	08/02/1996		27C010-300 (GEN)*	664
5962-8961401MZA	D	12/15/1995		(NONE)				664
5962-8961402MXA	D	12/15/1995		(NONE)	12/24/1997		27C01025 (GEN)*	664
5962-8961402XA	D	12/15/1995		(NONE)	08/02/1996		27C010-250 (GEN)*	664
5962-8961402MYC	D	12/15/1995		(NONE)			27C010L-250 (GEN)*	664
5962-8961402YA	D	12/15/1995		(NONE)	08/02/1996		27C010-250 (GEN)*	664
5962-8961402MZA	D	12/15/1995		(NONE)				664
5962-8961403MXA	D	12/15/1995	2	WAFERSCALE			WS27C010L-20DMB	664
5962-8961403QXA	D	12/15/1995	3	TI		Y	SMJ27C010A-20JM	664
5962-8961403MYC	D	12/15/1995	2	WAFERSCALE			WS27C010L-20CMB	664

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8961403YA	D	12/15/1995		(NONE)	08/02/1996		27C010-200 (GEN)*	664
5962-8961403MZA	D	12/15/1995		(NONE)				664
5962-8961404MXA	D	12/15/1995		(NONE)	12/24/1997		27C01017 (GEN)*	664
5962-8961404XA	D	12/15/1995		(NONE)	08/02/1996		27C010-170 (GEN)*	664
5962-8961404MYC	D	12/15/1995		(NONE)			27C010-170 (GEN)*	664
5962-8961404YA	D	12/15/1995		(NONE)	08/02/1996		27C010-170 (GEN)*	664
5962-8961404MZA	D	12/15/1995		(NONE)	10/27/1995		27CT010-170 (GEN)*	664
5962-8961405MXA	D	12/15/1995	0	WAFERSCALE			WS27C010L-15DMB	664
5962-8961405QXA	D	12/15/1995	3	TI		Y	SMJ27C010A-15JM	664
5962-8961405XA	D	12/15/1995		WAFERSCALE	5962-8961405MXA		WS27C010L-15DMB	664
5962-8961405MYC	D	12/15/1995	0	WAFERSCALE			WS27C010L-15CMB	664
5962-8961405YC	D	12/15/1995		WAFERSCALE	5962-8961405MYC		WS27C010L-15CMB	664
5962-8961406MXA	D	12/15/1995	2	WAFERSCALE			WS27C010L-12DMB	664
5962-8961406QXA	D	12/15/1995	3	TI		Y	SMJ27C010A-12JM	664
5962-8961406XA	D	12/15/1995		WAFERSCALE	5962-8961406MXA		WS27C010L-12DMB	664
5962-8961406MYC	D	12/15/1995	2	WAFERSCALE			WS27C010L-12CMB	664
5962-8961406YC	D	12/15/1995		WAFERSCALE	5962-8961406MYC		WS27C010L-12CMB	664
5962-8961407MXA	D	12/15/1995		(NONE)			27H010-90 (GEN)*	664
5962-8961407MYA	D	12/15/1995		(NONE)			27H010-90 (GEN)*	664
5962-8961408MXA	D	12/15/1995		(NONE)			27H010-70 (GEN)*	664
5962-8961408MYA	D	12/15/1995		(NONE)			27H010-70 (GEN)*	664
5962-8961409MXA	D	12/15/1995		(NONE)			27H010-55 (GEN)*	664
5962-8961409MYA	D	12/15/1995		(NONE)			27H010-55 (GEN)*	664
5962-8961410MXA	D	12/15/1995		(NONE)	10/27/1995		27C010L-150 (GEN)*	664
5962-8961410MYA	D	12/15/1995		(NONE)	10/27/1995		27C010L-150 (GEN)*	664
5962-8961411MXA	D	12/15/1995		(NONE)	10/27/1995		27C010L-120 (GEN)*	664
5962-8961411MYA	D	12/15/1995		(NONE)	10/27/1995		27C010L-120 (GEN)*	664
5962-8961412MXA	D	12/15/1995		(NONE)	10/27/1995		27C010L-90 (GEN)*	664
5962-8961412MYA	D	12/15/1995		(NONE)	10/27/1995		27C010L-90 (GEN)*	664
5962-8961413QXA	D	12/15/1995	2	CYPRESS	05/30/1999	Y	CY27H010-70WMB	664
5962-8961413QYA	D	12/15/1995	2	CYPRESS	05/30/1999	Y	CY27H010-70QMB	664
5962-8961414QXA	D	12/15/1995	2	CYPRESS	05/30/1999	Y	CY27H010-55WMB	664
5962-8961414QYA	D	12/15/1995	2	CYPRESS	05/30/1999	Y	CY27H010-55QMB	664
5962-8961415QXA	D	12/15/1995	2	CYPRESS	05/30/1999	Y	CY27H010-45WMB	664
5962-8961415QYA	D	12/15/1995	2	CYPRESS	05/30/1999	Y	CY27H010-45QMB	664
5962-8961416QXA	D	12/15/1995	2	CYPRESS	05/30/1999	Y	CY27H010-35WMB	664
5962-8961416QYA	D	12/15/1995	2	CYPRESS	05/30/1999	Y	CY27H010-35QMB	664
5962-89615012A	D	02/01/1999	1	NATIONAL (1)		Y	DS16F95E/883	590
5962-8961501HA	D	02/01/1999	1	NATIONAL (1)		Y	DS16F95W/883	590
5962-8961501VHA	D	02/01/1999	1	NATIONAL (1)		Y	DS16F95W-QMLV	590
5962F8961501QHA	D	02/01/1999	1	NATIONAL (1)		Y	DS16F95WFQML	590
5962F8961501VHA	D	02/01/1999	1	NATIONAL (1)		Y	DS16F95WFQMLV	590
5962-8961501PA	D	02/01/1999		NATIONAL (1)		Y	DS16F95J/883	590
5962-8961501VPA	D	02/01/1999	1	NATIONAL (1)		Y	DS16F95J-QMLV	590
5962F8961501QPA	D	02/01/1999	1	NATIONAL (1)		Y	DS16F95JFQML	590
5962F8961501VPA	D	02/01/1999	1	NATIONAL (1)		Y	DS16F95JFQMLV	590
5962-8961501QXA	D	02/01/1999	1	NATIONAL (1)		Y	DS16F95WG/883	590
5962-8961501VXA	D	02/01/1999	1	NATIONAL (1)		Y	DS16F95WG-QMLV	590
5962F8961501QXA	D	02/01/1999	1	NATIONAL (1)		Y	DS16F95WGFQML	590
5962F8961501VXA	D	02/01/1999	1	NATIONAL (1)		Y	DS16F95WGFQMLV	590
5962-8961601VA	A	12/03/1990	0	ANALOG (5)		Y	ADC-908AX	592
5962-89616022A	A	12/03/1990	1	ANALOG (5)		Y	ADC-908RC	592
5962-8961602VA	A	12/03/1990	1	ANALOG (5)		Y	ADC-908BX	592
5962-89616032C	A	12/03/1990	1	MAXIM INTEG.			MX7574TE/883B	592
5962-8961603VA	A	12/03/1990	1	ANALOG (5)		Y	PM-7574AX	592
5962-8961603VA	A	12/03/1990	1	MAXIM INTEG.			MX7574TQ/883B	592
5962-89616042A	A	12/03/1990	1	ANALOG (5)		Y	PM-7574BRC	592
5962-89616042C	A	12/03/1990	1	MAXIM INTEG.			MX7574SE/883B	592
5962-8961604VA	A	12/03/1990	1	ANALOG (5)		Y	PM-7574BX	592
5962-8961604VA	A	12/03/1990	1	MAXIM INTEG.			MX7574SQ/883B	592

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8961701LA		01/23/1990	1	ANALOG (2)		Y	AD767SD/883B	591
5962-89620012A	B	08/21/1996	1	HARRIS		Y	HA4-5020/883	899
5962-8962001PA	B	08/21/1996	1	HARRIS		Y	HA7-5020/883	899
5962-89621012A	C	11/13/1998	1	NATIONAL (1)		Y	LM6161E/883	701
5962-8962101HA	C	11/13/1998	1	NATIONAL (1)		Y	LM6161W/883	701
5962-8962101PA	C	11/13/1998	1	NATIONAL (1)		Y	LM6161J/883	701
5962-8962101VPA	C	11/13/1998	1	NATIONAL (1)		Y	LM6161J-QMLV	701
5962-8962101VXA	C	11/13/1998	1	NATIONAL (1)		Y	LM6161WG-QMLV	701
5962-8962101XA	C	11/13/1998	1	NATIONAL (1)		Y	LM6161WG/883	701
5962-8962201GA	A	09/28/1994	1	LINEAR TECH.		Y	LT1022AMH/883	703
5962-8962202GA	A	09/28/1994	1	LINEAR TECH.		Y	LT1022MH/883	703
5962-89623012A		05/24/1990		(NONE)			EL2003 (GEN)*	899
5962-8962301GA		05/24/1990		(NONE)			EL2003 (GEN)*	899
5962-8962301PA		05/24/1990		(NONE)			EL2003 (GEN)*	899
5962-8962302PA		05/24/1990		(NONE)			EL2033 (GEN)*	899
5962-89624012A	C	06/18/1998		(NONE)			LM6164 (GEN)*	701
5962-8962401HA	C	06/18/1998		(NONE)			LM6164 (GEN)*	701
5962-8962401PA	C	06/18/1998	1	NATIONAL (1)		Y	LM6164J/883	701
5962-8962401VPA	C	06/18/1998	1	NATIONAL (1)		Y	LM6164J-QMLV	701
5962-8962401VXA	C	06/18/1998	1	NATIONAL (1)		Y	LM6164WG-QMLV	701
5962-8962401XA	C	06/18/1998	1	NATIONAL (1)		Y	LM6164WG/883	701
5962-89625012A	C	06/18/1998		(NONE)			LM6165 (GEN)*	702
5962-8962501HA	C	06/18/1998		(NONE)			LM6165 (GEN)*	702
5962-8962501PA	C	06/18/1998	1	NATIONAL (1)		Y	LM6165J/883	702
5962-8962501VPA	C	06/18/1998	1	NATIONAL (1)		Y	LM6165J-QMLV	702
5962-8962501VXA	C	06/18/1998	1	NATIONAL (1)		Y	LM6165WG-QMLV	702
5962-8962501XA	C	06/18/1998	1	NATIONAL (1)		Y	LM6165WG/883	702
5962-8962601XA		08/18/1989		LINFINITY		Y	SG7806AT/883B	782
5962-8962601YA		08/18/1989		LINFINITY		Y	SG7806AK/883B	782
5962-8962601ZA		08/18/1989		LINFINITY		Y	SG7806AR/883B	782
5962-89627012A		07/10/1991		HARRIS		Y	HA4-5127/883	719
5962-8962701GC		07/10/1991		HARRIS		Y	HA2-5127/883	719
5962-8962701PA		07/10/1991		HARRIS		Y	HA7-5127/883	719
5962-89627022A		07/10/1991		(NONE)	09/29/1995		HA5137 (GEN)*	755
5962-8962702GC		07/10/1991		(NONE)	09/29/1995		HA5137 (GEN)*	755
5962-8962702PA		07/10/1991		(NONE)	09/29/1995		HA5137 (GEN)*	755
5962-89627032A		07/10/1991		HARRIS		Y	HA4-5147/883	755
5962-8962703GC		07/10/1991		HARRIS		Y	HA2-5147/883	755
5962-8962703PA		07/10/1991		HARRIS		Y	HA7-5147/883	755
5962-8962801UA	B	03/07/1994	1	LINFINITY			SG7808AIG/883B	782
5962-8962801XA	B	03/07/1994	1	LINFINITY		Y	SG7808AT/883B	782
5962-8962801YA	B	03/07/1994	1	LINFINITY		Y	SG7808AK/883B	782
5962-8962801ZA	B	03/07/1994	1	LINFINITY		Y	SG7808AR/883B	782
5962-89629013A		05/06/1991	1	ANALOG (3)		Y	AD7569SE/883B	599
5962-8962901LA		05/06/1991		(NONE)			AD7569S (GEN)*	599
5962-8962902LA		05/06/1991	1	ANALOG (3)		Y	AD7569TQ/883B	599
5962-8963001EA		06/29/1989	1	NATIONAL (1)		Y	DS78C120J/883	573
5962-89631012A	A	05/22/1992		(NONE)	09/29/1995		HA5111 (GEN)*	721
5962-8963101GC	A	05/22/1992		(NONE)	09/29/1995		HA5111 (GEN)*	721
5962-8963101PA	A	05/22/1992		(NONE)	09/29/1995		HA5111 (GEN)*	721
5962-89632012A	A	06/10/1992		(NONE)	09/29/1995		HA5112 (GEN)*	710
5962-8963201GC	A	06/10/1992		(NONE)	09/29/1995		HA5112 (GEN)*	710
5962-8963201PA	A	06/10/1992	1	HARRIS		Y	HA7-5112/883	710
5962-8963301XC	B	08/25/1993	2	HARRIS		Y	HA2-5033/883	830
5962-89634012A	A	04/09/1992		(NONE)	09/29/1995		HA5114 (GEN)*	713
5962-8963401CA	A	04/09/1992	1	HARRIS		Y	HA1-5114/883	713
5962-89635012A		04/18/1990	1	HARRIS		Y	HA4-5101/883	701
5962-8963501GA		04/18/1990		(NONE)			HA5101 (GEN)*	701
5962-8963501PA		04/18/1990	1	HARRIS		Y	HA7-5101/883	701
5962-89636012A	B	07/27/1994	3	HARRIS		Y	HA4-5002/883	821

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8963601GC	B	07/27/1994	3	HARRIS		Y	HA2-5002/883	821
5962-8963601PA	B	07/27/1994	3	HARRIS		Y	HA7-5002/883	821
5962-8963701CA		02/01/1990	1	ANALOG (2)		Y	AD637SD/883B	594
5962-89638012A		09/05/1989		(NONE)			TSC170 (GEN)*	899
5962-8963801EA		09/05/1989		(NONE)			TSC170 (GEN)*	899
5962-89638022A		09/05/1989		(NONE)			TSC171 (GEN)*	899
5962-8963802EA		09/05/1989		(NONE)			TSC171 (GEN)*	899
5962-8963901VA		02/07/1991		(NONE)			LM604 (GEN)*	739
5962-89640012A	A	01/03/1994	1	ANALOG (2)		Y	AD840SE/883B	755
5962-8964001CA	A	01/03/1994	1	ANALOG (2)		Y	AD840SQ/883B	755
5962-89641012A	B	01/03/1994	1	ANALOG (2)		Y	AD841SE/883B	702
5962-8964101CA	B	01/03/1994	1	ANALOG (2)		Y	AD841SQ/883B	702
5962-8964101XA	B	01/03/1994		(NONE)			AD841 (GEN)*	702
5962-89642012A	B	01/03/1994	1	ANALOG (2)		Y	AD842SE/883B	755
5962-8964201CA	B	01/03/1994	1	ANALOG (2)		Y	AD842SQ/883B	755
5962-8964201XA	B	01/03/1994		ANALOG (2)		Y	AD842SH/883B	755
5962-8964301XC		02/27/1992	1	HARRIS		Y	HA2-2542/883	755
5962-8964401PA		05/24/1993	1	ANALOG (2)		Y	AD844SQ/883B	755
5962-8964501PA		05/17/1993	1	ANALOG (2)		Y	AD845SQ/883B	719
5962-8964601PA		01/11/1993	2	ANALOG (2)		Y	AD846SQ/883B	701
5962-8964701PA		01/19/1993	1	ANALOG (2)		Y	AD847SQ/883	702
5962-89648012A		11/10/1991		(NONE)	03/31/1995		HA2540 (GEN)*	755
5962-8964801CA		11/10/1991	1	HARRIS		Y	HA1-2540/883	755
5962-89648022A		11/10/1991		(NONE)	09/30/1993		EL-2040 (GEN)*	755
5962-8964802CA		11/10/1991		(NONE)	09/30/1993		EL-2040 (GEN)*	755
5962-89652012A		02/23/1990		(NONE)	09/01/1996		54FCT399 (GEN)*	249
5962-8965201EA		02/23/1990		(NONE)	09/01/1996		54FCT399 (GEN)*	249
5962-8965201FA		02/23/1990		(NONE)	09/01/1996		54FCT399 (GEN)*	249
5962-89652022A		02/23/1990		(NONE)	09/01/1996		54FCT399A (GEN)*	249
5962-8965202EA		02/23/1990		(NONE)	09/01/1996		54FCT399A (GEN)*	249
5962-8965202FA		02/23/1990		(NONE)	09/01/1996		54FCT399A (GEN)*	249
5962-8965301LA	A	01/11/1991		(NONE)			BT102 (GEN)*	591
5962-89654013A	B	11/04/1998	0	ANALOG (4)		Y	AD9012SE/883B	592
5962-8965401XA	B	11/04/1998	0	ANALOG (4)		Y	AD9012SQ/883B	592
5962-89654023A	B	11/04/1998	0	ANALOG (4)		Y	AD9012TE/883B	592
5962-8965402XA	B	11/04/1998	0	ANALOG (4)		Y	AD9012TQ/883B	592
5962-8965501LA		12/13/1989	1	ANALOG (3)		Y	AD7672TQ10/883B	592
5962-8965502LA		12/13/1989	1	ANALOG (3)		Y	AD7672UQ10/883B	592
5962-8965503LA		12/13/1989		(NONE)			AD7672TQ05 (GEN)*	592
5962-8965504LA		12/13/1989		(NONE)			AD7672UQ05 (GEN)*	592
5962-89656012A		11/15/1990		(NONE)			HA-5141 (GEN)*	701
5962-8965601GA		11/15/1990		(NONE)			HA-5141 (GEN)*	701
5962-8965601PA		11/15/1990		(NONE)			HA-5141 (GEN)*	701
5962-89656022A		11/15/1990	1	HARRIS		Y	HA4-5142/883	710
5962-8965602GC		11/15/1990	1	HARRIS		Y	HA2-5142/883	710
5962-8965602PA		11/15/1990	1	HARRIS		Y	HA7-5142/883	710
5962-89656032A		11/15/1990	1	HARRIS		Y	HA4-5144/883	713
5962-8965603CA		11/15/1990	1	HARRIS		Y	HA1-5144/883	713
5962-8965701LA	A	01/27/1992	1	MAXIM INTEG.			MX7547SQ/883B	591
5962-89657023A	A	01/27/1992	1	ANALOG (3)		Y	AD7547TE/883B	591
5962-8965702LA	A	01/27/1992	1	ANALOG (3)		Y	AD7547TQ/883B	591
5962-8965702LA	A	01/27/1992	1	MAXIM INTEG.			MX7547TQ/883B	591
5962-8965703LA	A	01/27/1992	1	ANALOG (3)		Y	AD7547UQ/883B	591
5962-8965703LA	A	01/27/1992	1	MAXIM INTEG.			MX7547UQ/883B	591
5962-89658012A		03/05/1990	3	NATIONAL (2)		Y	54ACT534LMQB	159
5962-8965801RA		03/05/1990	3	NATIONAL (2)		Y	54ACT534DMQB	159
5962-8965801SA		03/05/1990	3	NATIONAL (2)		Y	54ACT534FMQB	159
5962-89658023A		03/05/1990		(NONE)	09/15/1995		54ACT11534 (GEN)*	159
5962-8965802LA		03/05/1990		(NONE)	09/15/1995		54ACT11534 (GEN)*	159
5962-8965901XA		09/04/1990		(NONE)	11/30/1997		EL2004 (GEN)*	899

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8965901XC		09/04/1990		(NONE)	11/30/1997		EL2004 (GEN)*	899
5962-8965901YA		09/04/1990		(NONE)			EL2004 (GEN)*	899
5962-89661013A		08/22/1989		(NONE)	05/10/1995		7C409A-15 (GEN)*	670
5962-8966101XA		08/22/1989		(NONE)	05/31/1998		7C409A-15 (GEN)*	670
5962-8966101YA		08/22/1989	1	CYPRESS		Y	CY7C409A-15KMB	670
5962-89661023A		08/22/1989		(NONE)	05/10/1995		7C409A-25 (GEN)*	670
5962-8966102XA		08/22/1989		(NONE)	05/31/1998		7C409A-25 (GEN)*	670
5962-8966102YA		08/22/1989	1	CYPRESS		Y	CY7C409A-25KMB	670
5962-89663012A		05/11/1989	3	TI			SNJ54AS286FK	210
5962-8966301CA		05/11/1989	3	TI			SNJ54AS286J	210
5962-8966301DA		05/11/1989	3	TI			SNJ54AS286W	210
5962-89664013A		08/22/1989		(NONE)	05/10/1995		7C408A-15 (GEN)*	670
5962-8966401XA		08/22/1989	2	CYPRESS		Y	CY7C408A-15DMB	670
5962-8966401YA		08/22/1989		(NONE)				670
5962-89664023A		08/22/1989		(NONE)	05/10/1995		7C408A-25 (GEN)*	670
5962-8966402XA		08/22/1989	2	CYPRESS		Y	CY7C408A-25DMB	670
5962-8966402YA		08/22/1989		(NONE)				670
5962-89665013A		11/30/1989		(NONE)	04/27/1998		54FCT824A (GEN)*	229
5962-8966501KA		11/30/1989		(NONE)	04/27/1998		54FCT824A (GEN)*	229
5962-8966501LA		11/30/1989		(NONE)	04/27/1998		54FCT824A (GEN)*	229
5962-89665023A		11/30/1989		(NONE)	04/27/1998		54FCT824B (GEN)*	229
5962-8966502KA		11/30/1989		(NONE)	04/27/1998		54FCT824B (GEN)*	229
5962-8966502LA		11/30/1989		(NONE)	04/27/1998		54FCT824B (GEN)*	229
5962-8966601UA	A	04/21/1994		(NONE)				670
5962-8966601XA	A	04/21/1994	1	IDT		Y	IDT7200L120TDB	670
5962-8966601YA	A	04/21/1994		(NONE)				670
5962-8966601ZA	A	04/21/1994		(NONE)				670
5962-8966602UA	A	04/21/1994		(NONE)				670
5962-8966602XA	A	04/21/1994	1	IDT		Y	IDT7200L80TDB	670
5962-8966602YA	A	04/21/1994		(NONE)				670
5962-8966602ZA	A	04/21/1994		(NONE)				670
5962-8966603UA	A	04/21/1994		(NONE)				670
5962-8966603XA	A	04/21/1994	1	IDT		Y	IDT7200L65TDB	670
5962-8966603YA	A	04/21/1994		(NONE)				670
5962-8966603ZA	A	04/21/1994		(NONE)				670
5962-8966604UA	A	04/21/1994		(NONE)				670
5962-8966604XA	A	04/21/1994	1	IDT		Y	IDT7200L50TDB	670
5962-8966604YA	A	04/21/1994		(NONE)				670
5962-8966604ZA	A	04/21/1994		(NONE)				670
5962-8966605UA	A	04/21/1994		(NONE)				670
5962-8966605XA	A	04/21/1994	1	IDT		Y	IDT7200L40TDB	670
5962-8966605YA	A	04/21/1994		(NONE)				670
5962-8966605ZA	A	04/21/1994		(NONE)				670
5962-8966606UA	A	04/21/1994		(NONE)				670
5962-8966606XA	A	04/21/1994	1	IDT		Y	IDT7200L30TDB	670
5962-8966606YA	A	04/21/1994		(NONE)				670
5962-8966606ZA	A	04/21/1994		(NONE)				670
5962-8966701PA	A	01/31/1994	1	XICOR			X24C16DMB	658
5962-89668013A	A	06/02/1997	1	TI			SNJ54AS867FK	304
5962-8966801KA	A	06/02/1997	1	TI			SNJ54AS867W	304
5962-8966801LA	A	06/02/1997	1	TI			SNJ54AS867JT	304
5962-89669012A		12/04/1989	1	ANALOG (5)		Y	SW06BRC/883	183
5962-8966901EA		12/04/1989	1	ANALOG (5)		Y	SW06BQ/883	183
5962-89670013A		11/27/1989	1	ANALOG (5)		Y	OP490ATC/883C	713
5962-8967001CA		11/27/1989	1	ANALOG (5)		Y	OP490AY/883C	713
5962-89671013A	A	04/11/1990		(NONE)			DAC8221A (GEN)*	591
5962-8967101LA	A	04/11/1990	1	ANALOG (5)		Y	DAC-8221AW	591
5962-8967201LA		11/03/1989	1	ANALOG (5)		Y	DAC-8222AW/883C	591
5962-8967301CA		11/17/1989	1	ANALOG (5)		Y	OP-50AY/883C	724
5962-8967302CA		11/17/1989	1	ANALOG (5)		Y	OP-50BY/883C	724

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8967401QA	B	03/24/1994	1	SPACE ELEC.			SEI5014-SD14B	592
5962-8967401XA	B	03/24/1994	1	SPACE ELEC.			SEI5014-SE14B	592
5962-8967402QA	B	03/24/1994	1	SPACE ELEC.			SEI5014-TD14B	592
5962-8967402XA	B	03/24/1994	1	SPACE ELEC.			SEI5014-TE14B	592
5962-8967601QA	B	03/24/1994	1	SPACE ELEC.			SEI5016-SD16B	592
5962-8967601XA	B	03/24/1994	1	SPACE ELEC.			SEI5016-SE16B	592
5962-8967602QA	B	03/24/1994	1	SPACE ELEC.			SEI5016-TD16B	592
5962-8967602XA	B	03/24/1994	1	SPACE ELEC.			SEI5016-TE16B	592
5962-89677012A	E	12/11/1998	1	TI		Y	LT1014AMFKB	713
5962-8967701CA	E	12/11/1998	1	LINEAR TECH.		Y	LT1014AMJ/883	713
5962-8967701CA	E	12/11/1998	1	TI		Y	LT1014AMJB	713
5962-89677022A	E	12/11/1998	1	TI		Y	LT1014MFKB	713
5962-8967702CA	E	12/11/1998	1	LINEAR TECH.		Y	LT1014MJ/883	713
5962-8967702CA	E	12/11/1998	1	TI		Y	LT1014MJB	713
5962-8967702DA	E	12/11/1998		(NONE)			LT1014 (GEN)*	713
5962-8967702XA	E	12/11/1998	1	LINEAR TECH.		Y	LT1014MW/883	713
5962-8967801XA		11/03/1989	1	ANALOG (5)		Y	DAC8408AT/883	591
5962-8967802XA		11/03/1989	1	ANALOG (5)		Y	DAC8408BT/883	591
5962-8967901QA	A	03/24/1994	1	SPACE ELEC.			SEI5012-TD12B	592
5962-8967901XA	A	03/24/1994	1	SPACE ELEC.			SEI5012-TE12B	592
5962-89680012A	B	05/10/1996	2	TI		Y	SNJ55ALS160FK	590
5962-8968001RA	B	05/10/1996	2	TI		Y	SNJ55ALS160J	590
5962-8968001SA	B	05/10/1996	2	TI		Y	SNJ55ALS160W	590
5962-89681012A	C	10/31/1996	1	TI		Y	SNJ55ALS161FK	590
5962-8968101RA	C	10/31/1996	1	TI		Y	SNJ55ALS161J	590
5962-8968101SA	C	10/31/1996	1	TI		Y	SNJ55ALS161W	590
5962-89682013A	A	04/23/1999	3	NATIONAL (2)		Y	54AC646LMQB	590
5962R89682013A	A	04/23/1999	3	NATIONAL (2)		Y	54AC646LMQB-RH	590
5962-8968201KA	A	04/23/1999	3	NATIONAL (2)		Y	54AC646FMQB	590
5962R8968201KA	A	04/23/1999	3	NATIONAL (2)		Y	54AC646FMQB-RH	590
5962-8968201LA	A	04/23/1999	3	NATIONAL (2)		Y	54AC646SDMQB	590
5962R8968201LA	A	04/23/1999	3	NATIONAL (2)		Y	54AC646SDMQB-RH	590
5962-8968301HXA	A	02/20/1992	1	LAMBDA		Y	AHE2805S/CH	594
5962-8968301HZA	A	02/20/1992	1	LAMBDA		Y	AHE2805SF/CH	594
5962-8968302HXA	A	02/20/1992	1	LAMBDA		Y	AHE2805S/CH-SLV	594
5962-8968302HZA	A	02/20/1992	1	LAMBDA		Y	AHE2805SF/CH-SLV	594
5962-8968303HXA	A	02/20/1992	1	LAMBDA		Y	AHE2805S/CH-MSTR	594
5962-8968303HZA	A	02/20/1992	1	LAMBDA		Y	AHE2805CH/HB-MSTR	594
5962-89684012A		12/27/1989		LINFINITY		Y	SG2821L/883B	790
5962-8968401VA		12/27/1989		LINFINITY		Y	SG2821J/883B	790
5962-89685012A		12/27/1989		LINFINITY		Y	SG2823L/883B	790
5962-8968501VA		12/27/1989		LINFINITY		Y	SG2823J/883B	790
5962-89686012A		12/27/1989		LINFINITY		Y	SG2824L/883B	790
5962-8968601VA		12/27/1989		LINFINITY		Y	SG2824J/883B	790
5962-89687013A	B	05/11/1992	3	TI		Y	SNJ54ALS653FK	590
5962-8968701KA	B	05/11/1992	3	TI		Y	SNJ54ALS653W	590
5962-8968701LA	B	05/11/1992	3	TI		Y	SNJ54ALS653JT	590
5962-89688012A	A	05/29/1998	3	NATIONAL (2)		Y	54ACT157LMQB	275
5962R89688012A	A	05/29/1998	3	NATIONAL (2)		Y	54ACT157LMQB-RH	275
5962R8968801V2A	A	05/29/1998	3	NATIONAL (2)		Y	54ACT157ERQMLV	275
5962-8968801EA	A	05/29/1998	3	NATIONAL (2)		Y	54ACT157DMQB	275
5962R8968801EA	A	05/29/1998	3	NATIONAL (2)		Y	54ACT157DMQB-RH	275
5962R8968801VEA	A	05/29/1998	3	NATIONAL (2)		Y	54ACT157JRQMLV	275
5962-8968801FA	A	05/29/1998	3	NATIONAL (2)		Y	54ACT157FMQB	275
5962R8968801FA	A	05/29/1998	3	NATIONAL (2)		Y	54ACT157FMQB-RH	275
5962R8968801VFA	A	05/29/1998	3	NATIONAL (2)		Y	54ACT157WRQMLV	275
5962-89689012A	B	03/10/1999	3	NATIONAL (2)		Y	54ACT257LMQB	276
5962-8968901V2A	B	03/10/1999	3	NATIONAL (2)		Y	54ACT257E-QMLV	276
5962R89689012A	B	03/10/1999	3	NATIONAL (2)		Y	54ACT257LMQB-RH	276
5962R8968901V2A	B	03/10/1999	3	NATIONAL (2)		Y	54ACT257ERQMLV	276

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8968901EA	B	03/10/1999	3	NATIONAL (2)		Y	54ACT257DMQB	276
5962-8968901VEA	B	03/10/1999	3	NATIONAL (2)		Y	54ACT257JQMLV	276
5962R8968901EA	B	03/10/1999	3	NATIONAL (2)		Y	54ACT257DMQB-RH	276
5962R8968901VEA	B	03/10/1999	3	NATIONAL (2)		Y	54ACT257JRQMLV	276
5962-8968901FA	B	03/10/1999	3	NATIONAL (2)		Y	54ACT257FMQB	276
5962-8968901VFA	B	03/10/1999	3	NATIONAL (2)		Y	54ACT257WQMLV	276
5962R8968901FA	B	03/10/1999	3	NATIONAL (2)		Y	54ACT257FMQB-RH	276
5962R8968901VFA	B	03/10/1999	3	NATIONAL (2)		Y	54ACT257FRQMLV	276
5962-89690013A		10/16/1989	1	PERF. SEMI.			P4C116-25L28MB	616
5962-8969001JA		10/16/1989	2	CYPRESS		Y	CY6116A-25DMB	616
5962-8969001JA		10/16/1989		IDT		Y	IDT6116SA25DB	616
5962-8969001KA		10/16/1989	1	PERF. SEMI.			P4C116-25FMB	616
5962-8969001LA		10/16/1989	2	CYPRESS		Y	CY7C128A-25DMB	616
5962-8969001LA		10/16/1989		IDT		Y	IDT6116SA25TDB	616
5962-8969001LA		10/16/1989	1	PERF. SEMI.			P4C116-25DMB	616
5962-8969001XA		10/16/1989		(NONE)	05/06/1997		6116SA25 (GEN)*	616
5962-8969001YA		10/16/1989	1	PERF. SEMI.			P4C116-25LMB	616
5962-8969001ZA		10/16/1989		(NONE)				616
5962-89690023A		10/16/1989	2	CYPRESS		Y	CY6116A-20LMB	616
5962-89690023A		10/16/1989	1	PERF. SEMI.			P4C116-20L28MB	616
5962-8969002JA		10/16/1989		IDT		Y	IDT6116SA20DB	616
5962-8969002KA		10/16/1989	1	PERF. SEMI.			P4C116-20FMB	616
5962-8969002LA		10/16/1989	2	CYPRESS		Y	CY7C128A-20DMB	616
5962-8969002LA		10/16/1989		IDT		Y	IDT6116SA20TDB	616
5962-8969002LA		10/16/1989	1	PERF. SEMI.			P4C116-20DMB	616
5962-8969002XA		10/16/1989		(NONE)	05/06/1997		6116SA20 (GEN)*	616
5962-8969002YA		10/16/1989	2	CYPRESS	05/30/1999	Y	CY7C128A-20LMB	616
5962-8969002YA		10/16/1989	1	PERF. SEMI.			P4C116-20LMB	616
5962-8969002ZA		10/16/1989		(NONE)				616
5962-8969101TA	A	10/29/1990	0	PERF. SEMI.	5962-3829414MTA		P4C164L-25FMB	620
5962-8969101UA	A	10/29/1990	0	PERF. SEMI.	5962-3829428MUA		P4C164L-25LMB	620
5962-8969101XA	A	10/29/1990	0	PERF. SEMI.	5962-3829414MXA		P4C164L-25DWMB	620
5962-8969101ZA	A	10/29/1990	0	PERF. SEMI.	5962-3829414MZA		P4C164L-25CMB	620
5962-8969102NA	A	10/29/1990		(NONE)	5962-3829415MUA		5C6408-25 (GEN)*	620
5962-8969102TA	A	10/29/1990	0	PERF. SEMI.	5962-3829415MTA		P4C164-25FMB	620
5962-8969102UA	A	10/29/1990	0	PERF. SEMI.	5962-3829429MUA		P4C164-25LMB	620
5962-8969102XA	A	10/29/1990	2	CYPRESS	5962-3829415MXA	Y	CY7C186A-25DMB	620
5962-8969102XA	A	10/29/1990	0	PERF. SEMI.	5962-3829415MXA		P4C164-25DWMB	620
5962-8969102YA	A	10/29/1990		(NONE)	5962-3829415MYA		5C6408-25C (GEN)*	620
5962-8969102ZA	A	10/29/1990	2	CYPRESS	5962-3829415MZA	Y	CY7C185A-25DMB	620
5962-8969102ZA	A	10/29/1990	0	PERF. SEMI.	5962-3829415MZA		P4C164-25CMB	620
5962-8969104NA	A	10/29/1990		(NONE)	5962-3829417MUA		5C6408-20 (GEN)*	620
5962-8969104TA	A	10/29/1990	0	PERF. SEMI.	5962-3829417MTA		P4C164-20FMB	620
5962-8969104UA	A	10/29/1990	0	PERF. SEMI.	5962-3829430MUA		P4C164-20LMB	620
5962-8969104XA	A	10/29/1990	2	CYPRESS	5962-3829417MXA	Y	CY7C186A-20DMB	620
5962-8969104XA	A	10/29/1990	0	PERF. SEMI.	5962-3829417MXA		P4C164-20DWMB	620
5962-8969104YA	A	10/29/1990		(NONE)	5962-3829417MYA		5C6408-20 (GEN)*	620
5962-8969104ZA	A	10/29/1990	2	CYPRESS	5962-3829417MZA	Y	CY7C185A-20DMB	620
5962-8969104ZA	A	10/29/1990	0	PERF. SEMI.	5962-3829417MZA		P4C164-20CMB	620
5962-8969106NA	A	10/29/1990		(NONE)	5962-3829419MUA		5C6408-15 (GEN)*	620
5962-8969106TA	A	10/29/1990	2	CYPRESS	5962-3829419MTA	Y	CY7B185-15KMB	620
5962-8969106TA	A	10/29/1990	0	PERF. SEMI.	5962-3829419MTA		P4C164-15FMB	620
5962-8969106UA	A	10/29/1990	2	CYPRESS	5962-3829419MUA	Y	CY7B185-15LMB	620
5962-8969106XA	A	10/29/1990	2	CYPRESS	5962-3829419MXA	Y	CY7B186-15DMB	620
5962-8969106XA	A	10/29/1990	0	PERF. SEMI.	5962-3829419MXA		P4C164-15DWMB	620
5962-8969106YA	A	10/29/1990		(NONE)	5962-3829419MYA		5C6408-15 (GEN)*	620
5962-8969106ZA	A	10/29/1990	2	CYPRESS	5962-3829419MZA	Y	CY7B185-15DMB	620
5962-8969106ZA	A	10/29/1990	0	PERF. SEMI.	5962-3829419MZA		P4C164-15CMB	620
5962-8969201KA		12/12/1989	1	PERF. SEMI.			P4C188L-25FMB	620
5962-8969201XA		12/12/1989	1	PERF. SEMI.			P4C188L-25CMB	620

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8969201YA		12/12/1989	1	IDT		Y	IDT7188L-25DB	620
5962-8969201YA		12/12/1989	1	PERF. SEMI.			P4C188L-25DMB	620
5962-8969201ZA		12/12/1989	1	PERF. SEMI.			P4C188L-25LMB	620
5962-8969202KA		12/12/1989	1	PERF. SEMI.			P4C188-25FMB	620
5962-8969202XA		12/12/1989	1	AUSTIN SEMI.		Y	MT5C6404C-25883C	620
5962-8969202XA		12/12/1989	1	PERF. SEMI.			P4C188-25CMB	620
5962-8969202YA		12/12/1989	2	CYPRESS	05/30/1999	Y	CY7C164A-25DMB	620
5962-8969202YA		12/12/1989	1	IDT		Y	IDT7188S25DB	620
5962-8969202YA		12/12/1989	1	PERF. SEMI.			P4C188-25DMB	620
5962-8969202ZA		12/12/1989	1	AUSTIN SEMI.		Y	MT5C6404EC-25883C	620
5962-8969202ZA		12/12/1989	1	PERF. SEMI.			P4C188-25LMB	620
5962-8969203KA		12/12/1989	1	PERF. SEMI.			P4C188L-20FMB	620
5962-8969203XA		12/12/1989	1	PERF. SEMI.			P4C188L-20CMB	620
5962-8969203YA		12/12/1989	1	PERF. SEMI.			P4C188L-20DMB	620
5962-8969203ZA		12/12/1989	1	PERF. SEMI.			P4C188L-20LMB	620
5962-8969204KA		12/12/1989	1	PERF. SEMI.			P4C188-20FMB	620
5962-8969204XA		12/12/1989		AUSTIN SEMI.		Y	MT5C6404C-20883C	620
5962-8969204XA		12/12/1989	1	PERF. SEMI.			P4C188-20CMB	620
5962-8969204YA		12/12/1989		CYPRESS	05/30/1999	Y	CY7C164A-20DMB	620
5962-8969204YA		12/12/1989	1	PERF. SEMI.			P4C188-20DMB	620
5962-8969204ZA		12/12/1989	1	AUSTIN SEMI.		Y	MT5C6404EC-20883C	620
5962-8969204ZA		12/12/1989	1	PERF. SEMI.			P4C188-20LMB	620
5962-8969205KA		12/12/1989	1	PERF. SEMI.			P4C188L-15FMB	620
5962-8969205XA		12/12/1989	1	PERF. SEMI.			P4C188L-15CMB	620
5962-8969205YA		12/12/1989	1	PERF. SEMI.			P4C188L-15DMB	620
5962-8969205ZA		12/12/1989	1	PERF. SEMI.			P4C188L-15LMB	620
5962-8969206KA		12/12/1989	1	PERF. SEMI.			P4C188-15FMB	620
5962-8969206XA		12/12/1989		AUSTIN SEMI.		Y	MT5C6404C-15883C	620
5962-8969206XA		12/12/1989	1	PERF. SEMI.			P4C188-15CMB	620
5962-8969206YA		12/12/1989	1	PERF. SEMI.			P4C188-15DMB	620
5962-8969206ZA		12/12/1989	1	AUSTIN SEMI.		Y	MT5C6404EC-15883C	620
5962-8969206ZA		12/12/1989	1	PERF. SEMI.			P4C188-15LMB	620
5962-89693012A	A	06/22/1998	3	NATIONAL (2)		Y	54ACT175LMQB	159
5962-8969301V2A	A	06/22/1998	3	NATIONAL (2)		Y	54ACT175E-QMLV	159
5962R89693012A	A	06/22/1998	3	NATIONAL (2)		Y	54ACT175LMQB-RH	159
5962R8969301V2A	A	06/22/1998	3	NATIONAL (2)		Y	54ACT175ERQMLV	159
5962-8969301EA	A	06/22/1998	3	NATIONAL (2)		Y	54ACT175DMQB	159
5962-8969301VEA	A	06/22/1998	3	NATIONAL (2)		Y	54ACT175J-QMLV	159
5962R8969301EA	A	06/22/1998	3	NATIONAL (2)		Y	54ACT175DMQB-RH	159
5962R8969301VEA	A	06/22/1998	3	NATIONAL (2)		Y	54ACT175JRQMLV	159
5962-8969301FA	A	06/22/1998	3	NATIONAL (2)		Y	54ACT175FMQB	159
5962-8969301VFA	A	06/22/1998	3	NATIONAL (2)		Y	54ACT175W-QMLV	159
5962R8969301FA	A	06/22/1998	3	NATIONAL (2)		Y	54ACT175FMQB-RH	159
5962R8969301VFA	A	06/22/1998	3	NATIONAL (2)		Y	54ACT175WRQMLV	159
5962-8969401EA	A	10/16/1998		(NONE)			7C190-25 (GEN)*	602
5962-8969401FA	A	10/16/1998		(NONE)	05/10/1995		7C190-25 (GEN)*	602
5962-8969401XA	A	10/16/1998		(NONE)			7C190-25 (GEN)*	602
5962-8969402EA	A	10/16/1998	3	SARNOFF		Y	GEM25402BEA	602
5962-8969402EC	A	10/16/1998	3	SARNOFF		Y	GEM25402BEC	602
5962-8969402FA	A	10/16/1998	3	SARNOFF		Y	GEM25402BFA	602
5962-8969402FC	A	10/16/1998	3	SARNOFF		Y	GEM25402BFC	602
5962-8969402XA	A	10/16/1998	3	SARNOFF		Y	GEM25402BXA	602
5962-8969402XC	A	10/16/1998	3	SARNOFF		Y	GEM25402BXC	602
5962-89695012A		04/09/1990		(NONE)	12/01/1993		54HC113 (GEN)*	156
5962-8969501CA		04/09/1990		(NONE)	12/01/1993		54HC113 (GEN)*	156
5962-8969601XA	C	04/21/1998		(NONE)	12/31/1998		65787 (GEN)*	620
5962-8969601ZA	C	04/21/1998		(NONE)				620
5962-8969602XA	C	04/21/1998	1	PERF. SEMI.			P4C187L-25CMB	620
5962-8969602ZA	C	04/21/1998	1	PERF. SEMI.			P4C187L-25LMB	620
5962-8969603XA	C	04/21/1998		(NONE)	12/31/1998		65787 (GEN)*	620

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8969603ZA	C	04/21/1998		(NONE)				620
5962-8969604XA	C	04/21/1998	1	PERF. SEMI.			P4C187L-20CMB	620
5962-8969604ZA	C	04/21/1998	1	PERF. SEMI.			P4C187L-20LMB	620
5962-8969605XA	C	04/21/1998	1	PERF. SEMI.			P4C187-15CMB	620
5962-8969605ZA	C	04/21/1998	1	PERF. SEMI.			P4C187-15LMB	620
5962-8969606XA	C	04/21/1998	1	PERF. SEMI.			P4C187L-15CMB	620
5962-8969606ZA	C	04/21/1998	1	PERF. SEMI.			P4C187L-15LMB	620
5962-8969607XA	C	04/21/1998	1	PERF. SEMI.			P4C187-25CMB	620
5962-8969607ZA	C	04/21/1998	1	PERF. SEMI.			P4C187-25LMB	620
5962-8969608XA	C	04/21/1998	1	PERF. SEMI.			P4C187-20CMB	620
5962-8969608ZA	C	04/21/1998	1	PERF. SEMI.			P4C187-20LMB	620
5962-8969609XA	C	04/21/1998	1	PERF. SEMI.			P4C187-12CMB	620
5962-8969609ZA	C	04/21/1998	1	PERF. SEMI.			P4C187-12LMB	620
5962-8969610XA	C	04/21/1998	1	PERF. SEMI.			P4C187L-12CMB	620
5962-8969610ZA	C	04/21/1998	1	PERF. SEMI.			P4C187L-12LMB	620
5962-89697013A	A	11/18/1991	1	ANALOG (3)		Y	AD7846SE/883B	591
5962-8969701XA	A	11/18/1991	1	ANALOG (3)		Y	AD7846SD/883B	591
5962-8969801LA		02/26/1990	1	ANALOG (3)		Y	AD7579SQ/883B	592
5962-8969802LA		02/26/1990		(NONE)			AD7580 (GEN)*	592
5962-8970001EA		07/24/1989	1	HARRIS		Y	CD54HCT123F/3A	166
5962-8970001EA		07/24/1989	1	TI		Y	CD54HCT123F/3A	166
5962-8970101EA	A	09/25/1992	1	HARRIS		Y	CD54HCT175F/3A	159
5962-8970101EA	A	09/25/1992	1	TI		Y	CD54HCT175F/3A	159
5962-8970201EA		07/28/1989	1	HARRIS		Y	CD54HCT112F/3A	152
5962-8970201EA		07/28/1989	1	TI		Y	CD54HCT112F/3A	152
5962-8970301CA	A	04/05/1993	1	HARRIS		Y	CD54HCT27F3A	122
5962-8970301CA	A	04/05/1993	1	TI		Y	CD54HCT27F3A	122
5962-8970401CA	A	04/13/1993	1	TI		Y	CD54HCT164F/3A	226
5962-8970501EA		08/08/1989	1	HARRIS		Y	CD54HCT257F/3A	276
5962-8970501EA		08/08/1989	1	TI		Y	CD54HCT257F/3A	276
5962-8970701EA		08/01/1989	1	HARRIS		Y	CD54HCT162BF/3A	301
5962-8970701EA		08/01/1989	1	TI		Y	CD54HCT162BF/3A	301
5962-8970801EA		08/28/1989	1	HARRIS		Y	CD54HCT258F/3A	276
5962-8970801EA		08/28/1989	1	TI		Y	CD54HCT258F/3A	276
5962-8970901CA		09/29/1989	1	TI		Y	CD54HCT11F/3A	112
5962-89710013A	B	10/29/1992	1	ANALOG (4)		Y	ADG526ATE/883B	195
5962-8971001XA	B	10/29/1992	1	ANALOG (4)		Y	ADG526ATQ/883B	195
5962-89710023A	B	10/29/1992	1	ANALOG (3)		Y	ADG527ATE/883B	193
5962-8971002XA	B	10/29/1992	1	ANALOG (3)		Y	ADG527ATQ/883B	193
5962-89711013A	A	08/04/1992	2	LOGIC DEV.			L10C23KMB20	399
5962-89711013A	A	08/04/1992	1	RAYTHEON (2)			TMC2023C3V	399
5962-89711013C	A	08/04/1992	2	LOGIC DEV.			L10C23KMB20	399
5962-8971101JA	A	08/04/1992	2	LOGIC DEV.			L10C23DMB20	399
5962-8971101JA	A	08/04/1992	1	RAYTHEON (2)			TMX2023J7V	399
5962-8971101LA	A	08/04/1992	1	RAYTHEON (2)			TMC2023J2V	399
5962-89711023A	A	08/04/1992	1	RAYTHEON (2)			TMC2023C3V1	399
5962-8971102JA	A	08/04/1992	1	RAYTHEON (2)			TMC2023J7V1	399
5962-8971102LA	A	08/04/1992	1	RAYTHEON (2)			TMC2023J2V1	399
5962-89711033A	A	08/04/1992	1	RAYTHEON (2)			TMC2023C3V2	399
5962-8971103JA	A	08/04/1992	1	RAYTHEON (2)			TMC2023J7V2	399
5962-8971103LA	A	08/04/1992	1	RAYTHEON (2)			TMC2023J2V2	399
5962-89711043A	A	08/04/1992	1	RAYTHEON (2)			TMC2023C3V3	399
5962-8971104JA	A	08/04/1992	1	RAYTHEON (2)			TMC2023J7V3	399
5962-8971104LA	A	08/04/1992	1	RAYTHEON (2)			TMC2023J2V3	399
5962-8971201UA	A	05/04/1999	1	PERF. SEMI.			P4C1982-45LMB	620
5962-8971201XA	A	05/04/1999	1	PERF. SEMI.			P4C1982-45CMB	620
5962-8971201YA	A	05/04/1999	1	PERF. SEMI.			P4C1982-45FMB	620
5962-8971201ZA	A	05/04/1999	1	PERF. SEMI.			P4C1982-45LMB	620
5962-8971202UA	A	05/04/1999	1	PERF. SEMI.			P4C1982-35LMB	620
5962-8971202XA	A	05/04/1999	1	PERF. SEMI.			P4C1982-35CMB	620

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8971202YA	A	05/04/1999	1	PERF. SEMI.			P4C1982-35FMB	620
5962-8971202ZA	A	05/04/1999	1	PERF. SEMI.			P4C1982-35LMB	620
5962-8971203UA	A	05/04/1999	1	PERF. SEMI.			P4C1982-25LMB	620
5962-8971203XA	A	05/04/1999	1	PERF. SEMI.			P4C1982-25CMB	620
5962-8971203YA	A	05/04/1999	1	PERF. SEMI.			P4C1982-25FMB	620
5962-8971203ZA	A	05/04/1999	1	PERF. SEMI.			P4C1982-25LMB	620
5962-8971204UA	A	05/04/1999	1	PERF. SEMI.			P4C1982-20LMB	620
5962-8971204XA	A	05/04/1999	1	PERF. SEMI.			P4C1982-20CMB	620
5962-8971204YA	A	05/04/1999	1	PERF. SEMI.			P4C1982-20FMB	620
5962-8971204ZA	A	05/04/1999	1	PERF. SEMI.			P4C1982-20LMB	620
5962-8971301Q8A	E	10/04/1996		(NONE)			3042-50 (GEN)*	431
5962-8971301M9C	E	10/04/1996	1	XILINX	01/15/2000		XC3042-50CB100B	431
5962-8971301MMC	E	10/04/1996	1	XILINX	01/15/2000		XC3042-50CQ100B	431
5962-8971301MNC	E	10/04/1996	1	XILINX			XC3042-50CQ100B	431
5962-8971301QTA	E	10/04/1996		(NONE)			3042-50 (GEN)*	431
5962-8971301QUA	E	10/04/1996		(NONE)			3042-50 (GEN)*	431
5962-8971301MXC	E	10/04/1996	1	XILINX	01/15/2000		XC3042-50PG84B	431
5962-8971301XC	E	10/04/1996		XILINX	01/15/2000		XC3042-50PG84B	431
5962-8971301MYC	E	10/04/1996	1	XILINX			XC3042-50CQ100B	431
5962-8971301YC	E	10/04/1996		XILINX			XC3042-50CQ100B	431
5962-8971301MZC	E	10/04/1996	1	XILINX	01/15/2000		XC3042-50PG132B	431
5962-8971301QZA	E	10/04/1996		(NONE)			3042-50 (GEN)*	431
5962-8971301ZC	E	10/04/1996		XILINX	01/15/2000		XC3042-50PG132B	431
5962-8971302Q8A	E	10/04/1996		(NONE)			3042-70 (GEN)*	431
5962-8971302M9C	E	10/04/1996	1	XILINX	01/15/2000		XC3042-70CB100B	431
5962-8971302MMC	E	10/04/1996	1	XILINX	01/15/2000		XC3042-70CQ100B	431
5962-8971302MNC	E	10/04/1996	1	XILINX			XC3042-70CQ100B	431
5962-8971302QTA	E	10/04/1996		(NONE)			3042-70 (GEN)*	431
5962-8971302QUA	E	10/04/1996		(NONE)			3042-70 (GEN)*	431
5962-8971302MXC	E	10/04/1996	1	XILINX	01/15/2000		XC3042-70PG84B	431
5962-8971302XC	E	10/04/1996		XILINX	01/15/2000		XC3042-70PG84B	431
5962-8971302MYC	E	10/04/1996	1	XILINX			XC3042-70CQ100B	431
5962-8971302YC	E	10/04/1996		XILINX			XC3042-70CQ100B	431
5962-8971302MZC	E	10/04/1996	1	XILINX	01/15/2000		XC3042-70PG132B	431
5962-8971302QZA	E	10/04/1996		(NONE)			3042-70 (GEN)*	431
5962-8971302ZC	E	10/04/1996		XILINX	01/15/2000		XC3042-70PG132B	431
5962-8971303Q8A	E	10/04/1996		(NONE)			3042-100 (GEN)*	431
5962-8971303M9C	E	10/04/1996	1	XILINX			XC3042-100CB100B	431
5962-8971303MMC	E	10/04/1996	1	XILINX			XC3042-100CQ100B	431
5962-8971303MNC	E	10/04/1996	1	XILINX			XC3042-100CQ100B	431
5962-8971303QTA	E	10/04/1996		(NONE)			3042-100 (GEN)*	431
5962-8971303QUA	E	10/04/1996		(NONE)			3042-100 (GEN)*	431
5962-8971303MXC	E	10/04/1996	1	XILINX			XC3042-100PG84B	431
5962-8971303MYC	E	10/04/1996	1	XILINX			XC3042-100CQ100B	431
5962-8971303MZC	E	10/04/1996	1	XILINX			XC3042-100PG132B	431
5962-8971303QZA	E	10/04/1996		(NONE)			3042-100 (GEN)*	431
5962-8971304Q8A	E	10/04/1996		(NONE)			3042-125 (GEN)*	431
5962-8971304QTA	E	10/04/1996		(NONE)			3042-125 (GEN)*	431
5962-8971304QUA	E	10/04/1996		(NONE)			3042-125 (GEN)*	431
5962-8971304QZA	E	10/04/1996		(NONE)			3042-125 (GEN)*	431
5962-8971501XC	B	09/18/1998		(NONE)	12/31/1995		TMC2301 (GEN)*	399
5962-8971501YA	B	09/18/1998		(NONE)	12/31/1995		TMC2301 (GEN)*	399
5962-8971502XC	B	09/18/1998		(NONE)	12/31/1995		TMC2301 (GEN)*	399
5962-8971502YA	B	09/18/1998		(NONE)	12/31/1995		TMC2301 (GEN)*	399
5962-8971503XA	B	09/18/1998	3	LOGIC DEV.			LF2301GMB55	399
5962-8971503XC	B	09/18/1998	3	LOGIC DEV.			LF2301GMB55	399
5962-8971503YA	B	09/18/1998	3	LOGIC DEV.			LF2301FMB55	399
5962-8971601MQC	B	04/15/1996		(NONE)			LPR520 (GEN)*	249
5962-8971601MXC	B	04/15/1996		(NONE)			LPR520 (GEN)*	249
5962-8971602MQC	B	04/15/1996		(NONE)			LPR520 (GEN)*	249

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8971602MXC	B	04/15/1996		(NONE)			LPR520 (GEN)*	249
5962-8971603MQC	B	04/15/1996		(NONE)			LPR520 (GEN)*	249
5962-8971603MXC	B	04/15/1996		(NONE)			LPR520 (GEN)*	249
5962-8971604MQC	B	04/15/1996		(NONE)			LPR521 (GEN)*	249
5962-8971604MXC	B	04/15/1996		(NONE)			LPR521 (GEN)*	249
5962-8971605MQC	B	04/15/1996		(NONE)			LPR521 (GEN)*	249
5962-8971605MXC	B	04/15/1996		(NONE)			LPR521 (GEN)*	249
5962-8971606MQC	B	04/15/1996		(NONE)			LPR521 (GEN)*	249
5962-8971606MXC	B	04/15/1996		(NONE)			LPR521 (GEN)*	249
5962-8971701MXA	A	10/29/1992	2	LOGIC DEV.			LSH32KMB50	232
5962-8971701MXC	A	10/29/1992	2	LOGIC DEV.			LSH32KMB50	232
5962-8971701MYA	A	10/29/1992	2	LOGIC DEV.			LSH32GMB50	232
5962-8971701MYC	A	10/29/1992	2	LOGIC DEV.			LSH32GMB50	232
5962-8971702MXA	A	10/29/1992	2	LOGIC DEV.			LSH32KMB40	232
5962-8971702MXC	A	10/29/1992	2	LOGIC DEV.			LSH32KMB40	232
5962-8971702MYA	A	10/29/1992	2	LOGIC DEV.			LSH32GMB40	232
5962-8971702MYC	A	10/29/1992	2	LOGIC DEV.			LSH32GMB40	232
5962-8971801XA	B	11/19/1991	1	MICRO NETWKS		Y	MN3020H/B	591
5962-8971801XA	B	11/19/1991	1	SIPEX		Y	HS3020B/B	591
5962-8971801XC	B	11/19/1991	1	MICRO NETWKS		Y	MN3020H/B	591
5962-8971801XC	B	11/19/1991	1	SIPEX		Y	HS3020B/B	591
5962-89721012A	A	05/20/1993	1	HARRIS		Y	HA4-2529/883	702
5962-8972101GC	A	05/20/1993	1	HARRIS		Y	HA2-2529/883	702
5962-8972101PA	A	05/20/1993	1	HARRIS		Y	HA7-2529/883	702
5962-89722013A		08/11/1989		(NONE)			54F30245 (GEN)*	590
5962-8972201KA		08/11/1989		(NONE)			54F30245 (GEN)*	590
5962-8972201LA		08/11/1989		(NONE)			54F30245 (GEN)*	590
5962-89723012A		08/11/1989		(NONE)	06/01/1997		54F259 (GEN)*	341
5962-8972301EA		08/11/1989		(NONE)	06/01/1997		54F259 (GEN)*	341
5962-8972301FA		08/11/1989		(NONE)	06/01/1997		54F259 (GEN)*	341
5962-89724012A	A	11/22/1991		(NONE)	06/01/1997		54F574 (GEN)*	159
5962-8972401RA	A	11/22/1991		(NONE)	06/01/1997		54F574 (GEN)*	159
5962-8972401SA	A	11/22/1991		(NONE)	06/01/1997		54F574 (GEN)*	159
5962-8972501XA	A	03/29/1995		(NONE)	12/24/1997		82510 (GEN)*	420
5962-89725023A	A	03/29/1995		(NONE)	12/24/1997		82510 (GEN)*	420
5962-8972601MMA	C	06/07/1993	3	QP LABS		Y	80C451/BMA	420
5962-8972601MUA	C	06/07/1993		(NONE)			80C451 (GEN)*	420
5962-8972601UA	C	06/07/1993		(NONE)	5962-8972601MUA		80C451 (GEN)*	420
5962-8972601MXA	C	06/07/1993		(NONE)			80C451 (GEN)*	420
5962-8972601XA	C	06/07/1993		(NONE)	5962-8972601MXA		80C451 (GEN)*	420
5962-8972602MMA	C	06/07/1993		(NONE)			83C451 (GEN)*	420
5962-8972602MUA	C	06/07/1993		(NONE)			83C451 (GEN)*	420
5962-8972602UA	C	06/07/1993		(NONE)	5962-8972602MUA		83C451 (GEN)*	420
5962-8972602MXA	C	06/07/1993		(NONE)			83C451 (GEN)*	420
5962-8972602XA	C	06/07/1993		(NONE)	5962-8972602MXA		83C451 (GEN)*	420
5962-89728012A		12/28/1989	1	ANALOG (2)		Y	AD588SE/883B	785
5962-8972801EA		12/28/1989	1	ANALOG (2)		Y	AD588SQ/883B	785
5962-89728022A		12/28/1989	1	ANALOG (2)		Y	AD588TE/883B	785
5962-8972802EA		12/28/1989	1	ANALOG (2)		Y	AD588TQ/883B	785
5962-89729012A	A	07/29/1998	3	NATIONAL (2)		Y	54AC158LMQB	275
5962-8972901V2A	A	07/29/1998	3	NATIONAL (2)		Y	54AC158E-QMLV	275
5962-8972901EA	A	07/29/1998	3	NATIONAL (2)		Y	54AC158DMQB	275
5962-8972901VEA	A	07/29/1998	3	NATIONAL (2)		Y	54AC158J-QMLV	275
5962-8972901FA	A	07/29/1998	3	NATIONAL (2)		Y	54AC158FMQB	275
5962-8972901VFA	A	07/29/1998	3	NATIONAL (2)		Y	54AC158W-QMLV	275
5962-89730013A	A	02/10/1992	2	CYPRESS		Y	CY54FCT543LMB	590
5962-89730013A	A	02/10/1992	1	IDT		Y	IDT54FCT543LB	590
5962-8973001KA	A	02/10/1992	1	IDT		Y	IDT54FCT543EB	590
5962-8973001LA	A	02/10/1992	1	IDT		Y	IDT54FCT543DB	590
5962-89730023A	A	02/10/1992	1	IDT		Y	IDT54FCT543ALB	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8973002KA	A	02/10/1992	1	IDT		Y	IDT54FCT543AEB	590
5962-8973002LA	A	02/10/1992	1	IDT		Y	IDT54FCT543ADB	590
5962-89731013A		09/22/1989		(NONE)	04/27/1998		54FCT833A (GEN)*	590
5962-8973101KA		09/22/1989		(NONE)	04/27/1998		54FCT833A (GEN)*	590
5962-8973101LA		09/22/1989		(NONE)	04/27/1998		54FCT833A (GEN)*	590
5962-89731023A		09/22/1989		(NONE)	04/27/1998		54FCT833B (GEN)*	590
5962-8973102KA		09/22/1989		(NONE)	04/27/1998		54FCT833B (GEN)*	590
5962-8973102LA		09/22/1989		(NONE)	04/27/1998		54FCT833B (GEN)*	590
5962-89732012A		09/20/1989		(NONE)			54PCT241 (GEN)*	529
5962-8973201RA		09/20/1989		(NONE)			54PCT241 (GEN)*	529
5962-8973201SA		09/20/1989		(NONE)			54PCT241 (GEN)*	529
5962-89732022A		09/20/1989		(NONE)			54PCT241A (GEN)*	529
5962-8973202RA		09/20/1989		(NONE)			54PCT241A (GEN)*	529
5962-8973202SA		09/20/1989		(NONE)			54PCT241A (GEN)*	529
5962-89733012A	B	09/13/1992		(NONE)			54FCT191 (GEN)*	304
5962-8973301EA	B	09/13/1992		(NONE)			54FCT191 (GEN)*	304
5962-8973301FA	B	09/13/1992		(NONE)			54FCT191 (GEN)*	304
5962-89733022A	B	09/13/1992		(NONE)			54FCT191A (GEN)*	304
5962-8973302EA	B	09/13/1992		(NONE)			54FCT191A (GEN)*	304
5962-8973302FA	B	09/13/1992		(NONE)			54FCT191A (GEN)*	304
5962-89733032A	B	09/13/1992		(NONE)	09/01/1996		54FCT191 (GEN)*	304
5962-8973303EA	B	09/13/1992		(NONE)	09/01/1996		54FCT191 (GEN)*	304
5962-8973303FA	B	09/13/1992		(NONE)	09/01/1996		54FCT191 (GEN)*	304
5962-89733042A	B	09/13/1992		(NONE)	09/01/1996		54FCT191A (GEN)*	304
5962-8973304EA	B	09/13/1992		(NONE)	09/01/1996		54FCT191A (GEN)*	304
5962-8973304FA	B	09/13/1992		(NONE)	09/01/1996		54FCT191A (GEN)*	304
5962-89734012A	B	08/04/1997	3	NATIONAL (1)		Y	54ACTQ04LMQB	143
5962-89734012A	B	08/04/1997	3	TI		Y	SNJ54ACT04FK	143
5962-8973401V2A	B	08/04/1997	3	NATIONAL (1)		Y	54ACTQ04E-QMLV	143
5962-8973401CA	B	08/04/1997	3	NATIONAL (1)		Y	54ACTQ04DMQB	143
5962-8973401CA	B	08/04/1997	3	TI		Y	SNJ54ACT04J	143
5962-8973401VCA	B	08/04/1997	3	NATIONAL (1)		Y	54ACTQ04J-QMLV	143
5962-8973401DA	B	08/04/1997	3	NATIONAL (1)		Y	54ACTQ04FMQB	143
5962-8973401DA	B	08/04/1997	3	TI		Y	SNJ54ACT04W	143
5962-8973401VDA	B	08/04/1997	3	NATIONAL (1)		Y	54ACTQ04W-QMLV	143
5962-89734022A	B	08/04/1997		(NONE)	09/15/1995		54ACT11004 (GEN)*	143
5962-8973402RA	B	08/04/1997		(NONE)	09/15/1995		54ACT11004 (GEN)*	143
5962-89735012A	C	05/29/1998	3	NATIONAL (2)		Y	54ACTQ273LMQB	159
5962-8973501V2A	C	05/29/1998	3	NATIONAL (2)		Y	54ACTQ273E-QMLV	159
5962R89735012A	C	05/29/1998	3	NATIONAL (2)		Y	54ACTQ273LMQB-R	159
5962R8973501V2A	C	05/29/1998	3	NATIONAL (2)		Y	54ACTQ273ERQMLV	159
5962-8973501RA	C	05/29/1998	3	NATIONAL (2)		Y	54ACTQ273DMQB	159
5962-8973501VRA	C	05/29/1998	3	NATIONAL (2)		Y	54ACTQ273J-QMLV	159
5962R8973501RA	C	05/29/1998	3	NATIONAL (2)		Y	54ACTQ273DMQB-R	159
5962R8973501VRA	C	05/29/1998	3	NATIONAL (2)		Y	54ACTQ273JRQMLV	159
5962-8973501SA	C	05/29/1998	3	NATIONAL (2)		Y	54ACTQ273FMQB	159
5962-8973501VSA	C	05/29/1998	3	NATIONAL (2)		Y	54ACTQ273W-QMLV	159
5962R8973501SA	C	05/29/1998	3	NATIONAL (2)		Y	54ACTQ273FMQB-R	159
5962R8973501VSA	C	05/29/1998	3	NATIONAL (2)		Y	54ACTQ273WRQMLV	159
5962-89736012A	B	07/21/1997	3	NATIONAL (2)		Y	54ACTQ32LMQB	125
5962R8973601V2A	B	07/21/1997	3	NATIONAL (2)		Y	54ACTQ32ERQMLV	125
5962-8973601CA	B	07/21/1997	3	NATIONAL (2)		Y	54ACTQ32DMQB	125
5962R8973601VCA	B	07/21/1997	3	NATIONAL (2)		Y	54ACTQ32JRQMLV	125
5962-8973601DA	B	07/21/1997	3	NATIONAL (2)		Y	54ACTQ32FMQB	125
5962R8973601VDA	B	07/21/1997	3	NATIONAL (2)		Y	54ACTQ32WRQMLV	125
5962-89736022A	B	07/21/1997		(NONE)	09/15/1995		54ACT11032 (GEN)*	125
5962-8973602EA	B	07/21/1997		(NONE)	09/15/1995		54ACT11032 (GEN)*	125
5962-8974001RA	A	04/16/1992	1	TI		Y	54HCT640F/3A	590
5962-8974101EA		01/10/1990		(NONE)			54HCT597 (GEN)*	228
5962-8974201RA		03/05/1993	1	TI		Y	CD54HCT574F3A	159

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8974301EA		03/13/1990	1	TI		Y	54HCT174F/3A	159
5962-89745012A		08/25/1989	2	TI		Y	SNJ54HCT238FK	282
5962-8974501EA		08/25/1989	1	HARRIS		Y	CD54HCT238F/3A	282
5962-8974501EA		08/25/1989	2	TI		Y	SNJ54HCT238J	282
5962-8974601CA		12/14/1989	1	TI		Y	54HCT30F/3A	106
5962-89747012A		10/24/1989	1	TI		Y	SNJ54HCT04FK	143
5962-8974701CA		10/24/1989	1	HARRIS		Y	CD54HCT04F/3A	143
5962-8974701CA		10/24/1989	1	TI		Y	SNJ54HCT04J	143
5962-89748012A		06/15/1990	1	LANSDALE		Y	SL54LS642/B2A	590
5962-89748012C		06/15/1990	1	LANSDALE		Y	SL54LS642/B2C	590
5962-8974801RA		06/15/1990	1	LANSDALE		Y	SL54LS642/BRA	590
5962-8974801SA		06/15/1990	1	LANSDALE		Y	SL54LS642/BSA	590
5962-89749012A		03/13/1990	3	NATIONAL (1)		Y	54AC191LMQB	304
5962-8974901EA		03/13/1990	3	NATIONAL (1)		Y	54AC191DMQB	304
5962-8974901FA		03/13/1990	3	NATIONAL (1)		Y	54AC191FMQB	304
5962-8975101CA	A	10/22/1991	1	HARRIS		Y	CD54HCT02F/3A	120
5962-8975101CA	A	10/22/1991	1	TI		Y	CD54HCT02F/3A	120
5962-89754013A	A	01/29/1993	1	NATIONAL (2)		Y	54F646LMQB	590
5962-8975401KA	A	01/29/1993	1	NATIONAL (2)		Y	54F646FMQB	590
5962-8975401LA	A	01/29/1993	1	NATIONAL (2)		Y	54F646SDMQB	590
5962-89754023A	A	01/29/1993	1	NATIONAL (2)		Y	54F648LMQB	590
5962-8975402KA	A	01/29/1993		(NONE)			54F648 (GEN)*	590
5962-8975402LA	A	01/29/1993	1	NATIONAL (2)		Y	54F648SDMQB	590
5962-89755013A	B	03/13/1996	2	ATMEL			AT22V10L-25NM/883	431
5962-8975501KA	B	03/13/1996		(NONE)	03/30/1994		C22V10L (GEN)*	431
5962-8975501LA	B	03/13/1996	2	ATMEL			AT22V10L-25GM/883	431
5962-89755023A	B	03/13/1996		(NONE)	03/31/1996		22V10L-30 (GEN)*	431
5962-8975502KA	B	03/13/1996		(NONE)	03/30/1994		C22V10L (GEN)*	431
5962-8975502LA	B	03/13/1996		(NONE)	03/31/1996		22V10L-30 (GEN)*	431
5962-89755033A	B	03/13/1996		(NONE)	03/30/1994		C22V10L (GEN)*	431
5962-8975503KA	B	03/13/1996		(NONE)	03/30/1994		C22V10L (GEN)*	431
5962-8975503LA	B	03/13/1996		(NONE)	03/30/1994		C22V10L (GEN)*	431
5962-89755043A	B	03/13/1996	2	ATMEL			AT22V10L-20NM/883	431
5962-8975504KA	B	03/13/1996		(NONE)	03/30/1994		C22V10L (GEN)*	431
5962-8975504LA	B	03/13/1996	2	ATMEL			AT22V10L-20GM/883	431
5962-89756012A	A	08/26/1992		TI		Y	SNJ54LS598FK	224
5962-8975601RA	A	08/26/1992		TI		Y	SNJ54LS598J	224
5962-8975601SA	A	08/26/1992		TI		Y	SNJ54LS598W	224
5962-89757013A	A	09/24/1990	2	TI			SNJ54AS885FK	209
5962-8975701KA	A	09/24/1990	2	TI			SNJ54AS885W	209
5962-8975701LA	A	09/24/1990	2	TI			SNJ54AS885JT	209
5962-89758013A		03/16/1992		(NONE)			54FCT843A (GEN)*	342
5962-8975801KA		03/16/1992		(NONE)			54FCT843A (GEN)*	342
5962-8975801LA		03/16/1992		(NONE)			54FCT843A (GEN)*	342
5962-89758023A		03/16/1992		(NONE)			54FCT843B (GEN)*	342
5962-8975802KA		03/16/1992		(NONE)			54FCT843B (GEN)*	342
5962-8975802LA		03/16/1992		(NONE)			54FCT843B (GEN)*	342
5962-89758033A		03/16/1992		(NONE)			54FCT843C (GEN)*	342
5962-8975803KA		03/16/1992		(NONE)			54FCT843C (GEN)*	342
5962-8975803LA		03/16/1992		(NONE)			54FCT843C (GEN)*	342
5962-8976001MXA		12/06/1994	1	SILICONIX			DG538AAP/883	192
5962-89763012A	A	11/04/1992	0	SILICONIX	5962-8976301M2A		DG403AZ/883	186
5962-8976301M2A	A	11/04/1992	0	SILICONIX		Y	DG403AZ/883	186
5962-8976301M2C	A	11/04/1992	1	MAXIM INTEG.			DG403AZ/883B	186
5962-8976301EA	A	11/04/1992	0	SILICONIX	5962-8976301MEA		DG403AK/883	186
5962-8976301MEA	A	11/04/1992	2	HARRIS		Y	DG403AK/883	186
5962-8976301MEA	A	11/04/1992	1	MAXIM INTEG.			DG403AK/883B	186
5962-8976301MEA	A	11/04/1992	0	SILICONIX		Y	DG403AK/883	186
5962-8976401MXA	A	10/23/1997	2	IDT		Y	IDT7134SA70CB	618
5962-8976401MYA	A	10/23/1997	2	IDT		Y	IDT7134SA70L48B	618

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8976401MZA	A	10/23/1997	3	IDT		Y	IDT7134SA70FB	618
5962-8976402MXA	A	10/23/1997	2	IDT		Y	IDT7134LA70CB	618
5962-8976402MYA	A	10/23/1997	2	IDT		Y	IDT7134LA70L48B	618
5962-8976402MZA	A	10/23/1997	3	IDT		Y	IDT7134LA70FB	618
5962-8976403MXA	A	10/23/1997	2	IDT		Y	IDT7134SA55CB	618
5962-8976403MYA	A	10/23/1997	2	IDT		Y	IDT7134SA55L48B	618
5962-8976403MZA	A	10/23/1997	3	IDT		Y	IDT7134SA55FB	618
5962-8976404MXA	A	10/23/1997	2	IDT		Y	IDT7134LA55CB	618
5962-8976404MYA	A	10/23/1997	2	IDT		Y	IDT7134LA55L48B	618
5962-8976404MZA	A	10/23/1997	3	IDT		Y	IDT7134LA55FB	618
5962-8976405MXA	A	10/23/1997	2	IDT		Y	IDT7134SA45CB	618
5962-8976405MYA	A	10/23/1997	2	IDT		Y	IDT7134SA45L48B	618
5962-8976405MZA	A	10/23/1997	3	IDT		Y	IDT7134SA45FB	618
5962-8976406MXA	A	10/23/1997	2	IDT		Y	IDT7134LA45CB	618
5962-8976406MYA	A	10/23/1997	2	IDT		Y	IDT7134LA45L48B	618
5962-8976406MZA	A	10/23/1997	3	IDT		Y	IDT7134LA45FB	618
5962-8976407MXA	A	10/23/1997	2	IDT		Y	IDT7134SA35CB	618
5962-8976407MYA	A	10/23/1997	2	IDT		Y	IDT7134SA35L48B	618
5962-8976407MZA	A	10/23/1997	3	IDT		Y	IDT7134SA35FB	618
5962-8976408MXA	A	10/23/1997	2	IDT		Y	IDT7134LA35CB	618
5962-8976408MYA	A	10/23/1997	2	IDT		Y	IDT7134LA35L48B	618
5962-8976408MZA	A	10/23/1997	3	IDT		Y	IDT7134LA35FB	618
5962-8976501EA		10/01/1990	1	TI		Y	CD54HC283F/3A	202
5962-89766012A		09/14/1989		IDT		Y	IDT54FCT541LB	529
5962-89766012A		09/14/1989	2	NATIONAL (2)		Y	54FCT541LMQB	529
5962-8976601RA		09/14/1989		IDT		Y	IDT54FCT541DB	529
5962-8976601RA		09/14/1989	2	NATIONAL (2)		Y	54FCT541DMQB	529
5962-8976601SA		09/14/1989		IDT		Y	IDT54FCT541EB	529
5962-8976601SA		09/14/1989	2	NATIONAL (2)		Y	54FCT541FMQB	529
5962-89766022A		09/14/1989		IDT		Y	IDT54FCT541ALB	529
5962-8976602RA		09/14/1989		IDT		Y	IDT54FCT541ADB	529
5962-8976602SA		09/14/1989		IDT		Y	IDT54FCT541AEB	529
5962-89767012A		09/12/1989	2	NATIONAL (2)		Y	54FCT540LMQB	529
5962-8976701RA		09/12/1989	2	NATIONAL (2)		Y	54FCT540DMQB	529
5962-8976701SA		09/12/1989		(NONE)			54FCT540 (GEN)*	529
5962-89767022A		09/12/1989		(NONE)	09/01/1996		54FCT540A (GEN)*	529
5962-8976702RA		09/12/1989		(NONE)	09/01/1996		54FCT540A (GEN)*	529
5962-8976702SA		09/12/1989		(NONE)	09/01/1996		54FCT540A (GEN)*	529
5962-8976901RA		08/27/1990	1	HARRIS		Y	CD54HCT377F/3A	159
5962-8976901RA		08/27/1990	1	TI		Y	CD54HCT377F/3A	159
5962-8977101EA		10/02/1990	1	HARRIS		Y	CD54HCT4060F/3A	305
5962-8977101EA		10/02/1990	1	TI		Y	CD54HCT4060F/3A	305
5962-8977201MZA		08/04/1992		(NONE)	04/30/1996		8397BH (GEN)*	420
5962-89775012A		02/11/1991		(NONE)			EP2015 (GEN)*	790
5962-8977501CA		02/11/1991		(NONE)			EP2015 (GEN)*	790
5962-89775022A		02/11/1991		(NONE)			EP2015A (GEN)*	790
5962-8977502CA		02/11/1991		(NONE)			EP2015A (GEN)*	790
5962-89776012A	A	07/15/1993		(NONE)			EN2016 (GEN)*	790
5962-8977601CA	A	07/15/1993		(NONE)			EN2016 (GEN)*	790
5962-89776022A	A	07/15/1993		(NONE)			EN2016A (GEN)*	790
5962-8977602CA	A	07/15/1993		(NONE)			EN2016A (GEN)*	790
5962-89777013A	B	04/19/1993		(NONE)	06/30/1995		7684T (GEN)*	592
5962-8977701XA	B	04/19/1993		(NONE)	12/30/1995		7684T (GEN)*	592
5962-89777023A	B	04/19/1993		(NONE)	06/30/1995		7684S (GEN)*	592
5962-8977702XA	B	04/19/1993		(NONE)	12/30/1995		7684S (GEN)*	592
5962-89777033A	B	04/19/1993		(NONE)	06/30/1995		7684AT (GEN)*	592
5962-8977703XA	B	04/19/1993		(NONE)	12/30/1995		7684AT (GEN)*	592
5962-89777043A	B	04/19/1993		(NONE)	06/30/1995		7684AS (GEN)*	592
5962-8977704XA	B	04/19/1993		(NONE)	12/30/1995		7684AS (GEN)*	592
5962-8977705LA	B	04/19/1993		(NONE)	12/30/1995		7690AT (GEN)*	592

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8977706LA	B	04/19/1993		(NONE)	12/30/1995		7690AS (GEN)*	592
5962-89778012A		03/24/1992		(NONE)	09/30/1995		1648 (GEN)*	815
5962-8977801CA		03/24/1992		(NONE)	09/30/1995		1648 (GEN)*	815
5962-8977801DA		03/24/1992		(NONE)	09/30/1995		1648 (GEN)*	815
5962-8978001PA		10/31/1989		(NONE)	09/30/1995		3523 (GEN)*	899
5962-8978201CA		11/22/1989	1	LINEAR TECH.		Y	LTC1052MJ/883B	738
5962-8978201GA		11/22/1989	1	LINEAR TECH.		Y	LTC1052MH/883B	738
5962-8978201PA		11/22/1989	1	LINEAR TECH.		Y	LTC1052MJ8/883B	738
5962-89783012A		06/08/1990	1	ANALOG (5)		Y	OP290ARC/883	710
5962-8978301PA		06/08/1990	1	ANALOG (5)		Y	OP290AZ/883	710
5962-8978501PA	G	11/07/1997	3	HEWLETT-PACK		Y	HCPL-5731#200	460
5962-8978501PA	G	11/07/1997	1	MICROPAC		Y	66058-003	460
5962-8978501PC	G	11/07/1997	3	HEWLETT-PACK		Y	HCPL-5731	460
5962-8978501PC	G	11/07/1997	1	MICROPAC		Y	66058-003	460
5962-8978501XA	G	11/07/1997	1	MICROPAC		Y	66071-001	460
5962-8978501XC	G	11/07/1997	1	MICROPAC		Y	66071-001	460
5962-8978501YA	G	11/07/1997	3	HEWLETT-PACK		Y	HCPL-5731#100	460
5962-8978501YC	G	11/07/1997	3	HEWLETT-PACK		Y	HCPL-5731#100	460
5962-8978501ZA	G	11/07/1997	3	HEWLETT-PACK		Y	HCPL-5731#300	460
5962-89785022A	G	11/07/1997	2	HEWLETT-PACK		Y	HCPL-6731	460
5962-89785022A	G	11/07/1997	1	MICROPAC		Y	66124-001	460
5962-89785022C	G	11/07/1997	1	MICROPAC		Y	66124-001	460
5962-8978503KPA	G	11/07/1997	3	HEWLETT-PACK		Y	HCPL-573K#200	460
5962-8978503KPA	G	11/07/1997	1	MICROPAC		Y	66058-300	460
5962-8978503KPC	G	11/07/1997	3	HEWLETT-PACK		Y	HCPL-573K	460
5962-8978503KPC	G	11/07/1997	1	MICROPAC		Y	66058-300	460
5962-8978503KYA	G	11/07/1997	3	HEWLETT-PACK		Y	HCPL-573K#100	460
5962-8978503KYC	G	11/07/1997	3	HEWLETT-PACK		Y	HCPL-573K#100	460
5962-8978503KZA	G	11/07/1997	3	HEWLETT-PACK		Y	HCPL-573K#300	460
5962-8978504K2A	G	11/07/1997	3	HEWLETT-PACK		Y	HCPL-673K	460
5962-8978504K2A	G	11/07/1997	1	MICROPAC		Y	66124-300	460
5962-8978504K2C	G	11/07/1997	1	MICROPAC		Y	66124-300	460
5962-8978505KXA	G	11/07/1997	1	MICROPAC		Y	66071-300	460
5962-8978505KXC	G	11/07/1997	1	MICROPAC		Y	66071-300	460
5962-8978701MEA		01/13/1992	1	NATIONAL (1)		Y	DS9627MJ/883	570
5962-89790013A		12/21/1992		(NONE)	06/01/1996		71682LA20 (GEN)*	616
5962-8979001KA		12/21/1992		(NONE)	06/01/1996		71682LA20 (GEN)*	616
5962-8979001LA		12/21/1992		(NONE)	06/01/1996		71682LA20 (GEN)*	616
5962-89790023A		12/21/1992	3	CYPRESS		Y	CY7C172A-20LMB	616
5962-8979002KA		12/21/1992	3	CYPRESS		Y	CY7C172A-20KMB	616
5962-8979002LA		12/21/1992		(NONE)	03/31/1998		7C172A-20 (GEN)*	616
5962-89790033A		12/21/1992		(NONE)	06/01/1996		71682LA15 (GEN)*	616
5962-8979003KA		12/21/1992		(NONE)	06/01/1996		71682LA15 (GEN)*	616
5962-8979003LA		12/21/1992		(NONE)	06/01/1996		71682LA15 (GEN)*	616
5962-89790043A		12/21/1992		(NONE)	06/01/1996		71682SA15 (GEN)*	616
5962-8979004KA		12/21/1992		(NONE)	06/01/1996		71682SA15 (GEN)*	616
5962-8979004LA		12/21/1992		(NONE)	06/01/1996		71682SA15 (GEN)*	616
5962-89793012A	A	02/26/1991	3	NATIONAL (2)		Y	54ACT520LMQB	209
5962-8979301RA	A	02/26/1991	3	NATIONAL (2)		Y	54ACT520DMQB	209
5962-8979301SA	A	02/26/1991	3	NATIONAL (2)		Y	54ACT520FMQB	209
5962-89793022A	A	02/26/1991	3	NATIONAL (2)		Y	54ACT521LMQB	209
5962-8979302RA	A	02/26/1991	3	NATIONAL (2)		Y	54ACT521DMQB	209
5962-8979302SA	A	02/26/1991	3	NATIONAL (2)		Y	54ACT521FMQB	209
5962-89793032A	A	02/26/1991		(NONE)	09/15/1995		54ACT11520 (GEN)*	209
5962-8979303RA	A	02/26/1991		(NONE)	09/15/1995		54ACT11520 (GEN)*	209
5962-89793042A	A	02/26/1991		(NONE)	09/15/1995		54ACT11521 (GEN)*	209
5962-8979304RA	A	02/26/1991		(NONE)	09/15/1995		54ACT11521 (GEN)*	209
5962-8979801XA	D	05/14/1998	1	ILC DDC		Y	BUS-65142	590
5962-8979801XC	D	05/14/1998	1	ILC DDC		Y	BUS-65142	590
5962-8979801YA	D	05/14/1998	1	ILC DDC		Y	BUS-65144	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8979801YC	D	05/14/1998	1	ILC DDC		Y	BUS-65144	590
5962-8979802XA	D	05/14/1998	1	ILC DDC		Y	BUS-65143	590
5962-8979802XC	D	05/14/1998	1	ILC DDC		Y	BUS-65143	590
5962-8979802YA	D	05/14/1998	1	ILC DDC		Y	BUS-65145	590
5962-8979802YC	D	05/14/1998	1	ILC DDC		Y	BUS-65145	590
5962-8979803XA	D	05/14/1998	1	AEROFLEX		Y	CT2542	590
5962-8979803XC	D	05/14/1998	1	AEROFLEX		Y	CT2542	590
5962-8979803YA	D	05/14/1998	1	AEROFLEX		Y	CT2542-FP	590
5962-8979803YC	D	05/14/1998	1	AEROFLEX		Y	CT2542-FP	590
5962-8979804XA	D	05/14/1998	1	AEROFLEX		Y	CT2543	590
5962-8979804XC	D	05/14/1998	1	AEROFLEX		Y	CT2543	590
5962-8979804YA	D	05/14/1998	1	AEROFLEX		Y	CT2543-FP	590
5962-8979804YC	D	05/14/1998	1	AEROFLEX		Y	CT2543-FP	590
5962-8979901XA	A	02/10/1992	1	CMAC MICRO.		Y	FC155391	590
5962-8979901XC	A	02/10/1992	1	CMAC MICRO.		Y	FC155391	590
5962-8979902XA	A	02/10/1992	1	CMAC MICRO.		Y	FC155392	590
5962-8979902XC	A	02/10/1992	1	CMAC MICRO.		Y	FC155392	590
5962-89801012A	A	01/13/1995		ANALOG (5)		Y	OP-11ARC	713
5962-8980101CA	A	01/13/1995		ANALOG (5)		Y	OP-11AY	713
5962-89801022A	A	01/13/1995		ANALOG (5)		Y	OP-11BRC	713
5962-8980102CA	A	01/13/1995		ANALOG (5)		Y	OP-11BY	713
5962-89801032A	A	01/13/1995	1	ANALOG (5)			OP-11ARC	713
5962-8980103CA	A	01/13/1995	1	ANALOG (5)			OP-11AY	713
5962-8980201XA		08/22/1991	1	LINEAR TECH.		Y	LT1031-BMH/883B	785
5962-8980202XA		08/22/1991	1	LINEAR TECH.		Y	LT1031-CMH/883B	785
5962-8980203XA		08/22/1991	1	LINEAR TECH.		Y	LT1031-DMH/883B	785
5962-8980301XA		10/05/1990		(NONE)	06/30/1996		SL523AC (GEN)*	800
5962-89804012A	B	07/26/1993	1	ANALOG (5)		Y	OP44ARC	702
5962-8980401GA	B	07/26/1993	1	ANALOG (5)		Y	OP44AJ	702
5962-8980401PA	B	07/26/1993	1	ANALOG (5)		Y	OP44AZ	702
5962-89805012A		05/18/1994	1	ANALOG (2)		Y	AD536ASE/883B	594
5962-89805012C		05/18/1994	1	MAXIM INTEG.			MX536ASE/883B	594
5962-8980501CA		05/18/1994	1	ANALOG (2)		Y	AD536ASD/883B	594
5962-8980501CA		05/18/1994	1	MAXIM INTEG.			MX536ASQ/883B	594
5962-8980501IA		05/18/1994	1	ANALOG (2)		Y	AD536ASH/883B	594
5962-8980501IC		05/18/1994	1	MAXIM INTEG.			MX536ASH/883B	594
5962-89807012A		04/03/1990	1	ANALOG (2)		Y	AD630SE/883	804
5962-8980701RA		04/03/1990	1	ANALOG (2)		Y	AD630SD/883	804
5962-8980801JA	A	12/29/1992		(NONE)			AD568SQ (GEN)*	591
5962-8980801LA	A	12/29/1992	1	ANALOG (2)		Y	AD568SQ/883B	591
5962-89808023A	A	12/29/1992	1	ANALOG (2)		Y	AD568SE/883B	591
5962-89809012A	A	07/27/1993	0	ANALOG (2)			AD539SE/883B	810
5962-8980901EA	A	07/27/1993	1	ANALOG (2)		Y	AD539SD/883B	810
5962-8981001PA	E	11/21/1997	2	HEWLETT-PACK		Y	HCPL-5701#200	460
5962-8981001PA	E	11/21/1997	1	MICROPAC		Y	66058-105	460
5962-8981001PC	E	11/21/1997	2	HEWLETT-PACK		Y	HCPL-5701	460
5962-8981001PC	E	11/21/1997	1	MICROPAC		Y	66058-105	460
5962-8981001XA	E	11/21/1997	2	HEWLETT-PACK		Y	HCPL-5701#300	460
5962-8981001YA	E	11/21/1997	2	HEWLETT-PACK		Y	HCPL-5701#100	460
5962-8981001YC	E	11/21/1997	2	HEWLETT-PACK		Y	HCPL-5701#100	460
5962-8981002KPA	E	11/21/1997	2	HEWLETT-PACK		Y	HCPL-570K#200	460
5962-8981002KPA	E	11/21/1997	1	MICROPAC		Y	66058-300	460
5962-8981002KPC	E	11/21/1997	2	HEWLETT-PACK		Y	HCPL-570K	460
5962-8981002KPC	E	11/21/1997	1	MICROPAC		Y	66058-300	460
5962-8981002KXA	E	11/21/1997	2	HEWLETT-PACK		Y	HCPL-570K#300	460
5962-8981002KYA	E	11/21/1997	2	HEWLETT-PACK		Y	HCPL-570K#100	460
5962-8981002KYC	E	11/21/1997	2	HEWLETT-PACK		Y	HCPL-570K#100	460
5962-89813013A	B	02/18/1999	1	HYCOMP		Y	HC1437L/883	755
5962-8981301GA	B	02/18/1999	1	MS KENNEDY		Y	MSK437B	755
5962-8981301GC	B	02/18/1999	1	MS KENNEDY		Y	MSK437B	755

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8981302GA	B	02/18/1999	1	MS KENNEDY		Y	MSK438B	755
5962-8981302GC	B	02/18/1999	1	MS KENNEDY		Y	MSK438B	755
5962-89815013A		12/30/1991	1	CYPRESS		Y	CY7C245A-35QMB	658
5962-8981501KA		12/30/1991		(NONE)			7C245A-35 (GEN)*	658
5962-8981501LA		12/30/1991	1	CYPRESS		Y	CY7C245A-35WMB	658
5962-89815023A		12/30/1991	1	CYPRESS		Y	CY7C245A-25QMB	658
5962-8981502KA		12/30/1991		(NONE)			7C245A-25 (GEN)*	658
5962-8981502LA		12/30/1991	1	CYPRESS		Y	CY7C245A-25WMB	658
5962-89815033A		12/30/1991	1	CYPRESS		Y	CY7C245A-18QMB	658
5962-8981503KA		12/30/1991	1	CYPRESS	05/30/1999	Y	CY7C245A-18TMB	658
5962-8981503LA		12/30/1991	1	CYPRESS		Y	CY7C245A-18WMB	658
5962-8981701XA	B	10/01/1993	2	CYPRESS		Y	CY7C271-55WMB	662
5962-8981701YA	B	10/01/1993	2	CYPRESS	05/30/1999	Y	CY7C271-55TMB	662
5962-8981701ZA	B	10/01/1993	2	CYPRESS		Y	CY7C271-55QMB	662
5962-8981702XA	B	10/01/1993	2	CYPRESS		Y	CY7C271-45WMB	662
5962-8981702YA	B	10/01/1993		(NONE)	05/31/1998		7C271-45 (GEN)*	662
5962-8981702ZA	B	10/01/1993	2	CYPRESS		Y	CY7C271-45QMB	662
5962-8981703XA	B	10/01/1993	2	CYPRESS		Y	CY7C271-35WMB	662
5962-8981703YA	B	10/01/1993	2	CYPRESS	05/30/1999	Y	CY7C271-35TMB	662
5962-8981703ZA	B	10/01/1993		(NONE)	05/31/1998		7C271-35 (GEN)*	662
5962-8981704UA	B	10/01/1993		(NONE)	05/31/1998		7C274-55 (GEN)*	662
5962-8981704ZA	B	10/01/1993	2	CYPRESS		Y	CY7C274-55QMB	662
5962-8981705UA	B	10/01/1993	2	CYPRESS		Y	CY7C274-45WMB	662
5962-8981705ZA	B	10/01/1993		(NONE)	05/31/1998		7C274-45 (GEN)*	662
5962-8981706UA	B	10/01/1993		(NONE)			7C274-35 (GEN)*	662
5962-8981706ZA	B	10/01/1993	2	CYPRESS		Y	CY7C274-35QMB	662
5962-8982101GA		01/11/1990		(NONE)	03/09/1999		DS1634 (GEN)*	583
5962-8982101PA		01/11/1990		(NONE)	09/09/1998		DS1634 (GEN)*	583
5962-8982301MTC	F	10/04/1996	1	XILINX	01/15/2000		XC3090-50CB164B	431
5962-8982301MUA	F	10/04/1996		(NONE)			3090-50 (GEN)*	431
5962-8982301MXC	F	10/04/1996	1	XILINX	01/15/2000		XC3090-50PG175B	431
5962-8982301QXA	F	10/04/1996		(NONE)			3090-50 (GEN)*	431
5962-8982301XC	F	10/04/1996	1	XILINX	01/15/2000		XC3090-50PG175B	431
5962-8982301MYA	F	10/04/1996		(NONE)			3090-50 (GEN)*	431
5962-8982301YA	F	10/04/1996		(NONE)	5962-8982301MYA		3090-50 (GEN)*	431
5962-8982301MZC	F	10/04/1996	1	XILINX	01/15/2000		XC3090-50CB164B	431
5962-8982301QZA	F	10/04/1996		(NONE)			3090-50 (GEN)*	431
5962-8982301ZC	F	10/04/1996	1	XILINX	01/15/2000		XC3090-50CB164B	431
5962-8982302MTC	F	10/04/1996		XILINX	01/15/2000		XC3090-70CB164B	431
5962-8982302MUA	F	10/04/1996		(NONE)			3090-70 (GEN)*	431
5962-8982302MXC	F	10/04/1996	1	XILINX	01/15/2000		XC3090-70PG175B	431
5962-8982302QXA	F	10/04/1996		(NONE)			3090-70 (GEN)*	431
5962-8982302XC	F	10/04/1996	1	XILINX	01/15/2000		XC3090-70PG175B	431
5962-8982302MYA	F	10/04/1996		(NONE)			3090-70 (GEN)*	431
5962-8982302YA	F	10/04/1996		(NONE)	5962-8982302MYA		3090-70 (GEN)*	431
5962-8982302MZC	F	10/04/1996	1	XILINX	01/15/2000		XC3090-70CB164B	431
5962-8982302QZA	F	10/04/1996		(NONE)			3090-70 (GEN)*	431
5962-8982302ZC	F	10/04/1996	1	XILINX	01/15/2000		XC3090-70CB164B	431
5962-8982303MTC	F	10/04/1996	1	XILINX			XC3090-100CB164B	431
5962-8982303MXC	F	10/04/1996		XILINX			XC3090-100PG175B	431
5962-8982303QXA	F	10/04/1996		(NONE)			3090-100 (GEN)*	431
5962-8982303MZC	F	10/04/1996		XILINX			XC3090-100CB164B	431
5962-8982303QZA	F	10/04/1996		(NONE)			3090-100 (GEN)*	431
5962-8982304QXA	F	10/04/1996		(NONE)			3090-125 (GEN)*	431
5962-8982304QZA	F	10/04/1996		(NONE)			3090-125 (GEN)*	431
5962-8982401PA	A	06/13/1995	1	ANALOG (2)		Y	AD586SQ/883B	785
5962-8982402PA	A	06/13/1995	1	ANALOG (2)		Y	AD586TQ/883B	785
5962-8982501PA		11/16/1989	1	ANALOG (2)		Y	AD587SQ/883B	785
5962-8982502PA		11/16/1989	1	ANALOG (2)		Y	AD587TQ/883B	785
5962-8982503PA		11/16/1989	1	ANALOG (2)		Y	AD587UQ/883B	785

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8982601XA	D	02/22/1996	1	DDC IRELAND		Y	BUS63127II	590
5962-8982601XA	D	02/22/1996	1	ILC DDC		Y	BUS-63127II	590
5962-8982601XC	D	02/22/1996	1	DDC IRELAND		Y	BUS63127II	590
5962-8982601XC	D	02/22/1996	1	ILC DDC		Y	BUS-63127II	590
5962-8982601YA	D	02/22/1996	1	DDC IRELAND		Y	BUS63128II	590
5962-8982601YA	D	02/22/1996	1	ILC DDC		Y	BUS-63128II	590
5962-8982601YC	D	02/22/1996	1	DDC IRELAND		Y	BUS63128II	590
5962-8982601YC	D	02/22/1996	1	ILC DDC		Y	BUS-63128II	590
5962-8982602XA	D	02/22/1996	1	AEROFLEX		Y	ARX3419	590
5962-8982602XC	D	02/22/1996	1	AEROFLEX		Y	ARX3419	590
5962-8982602YA	D	02/22/1996	1	AEROFLEX		Y	ARX3419FP	590
5962-8982602YC	D	02/22/1996	1	AEROFLEX		Y	ARX3419FP	590
5962-8982603XA	D	02/22/1996	1	NATIONAL HYB		Y	NHI-1502	590
5962-8982603XC	D	02/22/1996	1	NATIONAL HYB		Y	NHI-1502	590
5962-8982603YA	D	02/22/1996	1	NATIONAL HYB		Y	NHI-1502FP	590
5962-8982603YC	D	02/22/1996	1	NATIONAL HYB		Y	NHI-1502FP	590
5962-8982604XA	D	02/22/1996	1	NATIONAL HYB		Y	NHI-1523	590
5962-8982604XC	D	02/22/1996	1	NATIONAL HYB		Y	NHI-1523	590
5962-8982604YA	D	02/22/1996	1	NATIONAL HYB		Y	NHI-1523FP	590
5962-8982604YC	D	02/22/1996	1	NATIONAL HYB		Y	NHI-1523FP	590
5962-8982605XA	D	02/22/1996	1	CMAC MICRO.		Y	FC1553721	590
5962-8982605XC	D	02/22/1996	1	CMAC MICRO.		Y	FC1553721	590
5962-8982605YA	D	02/22/1996	1	CMAC MICRO.		Y	FC1553721FP	590
5962-8982605YC	D	02/22/1996	1	CMAC MICRO.		Y	FC1553721FP	590
5962-8982606XA	D	02/22/1996		(NONE)			CT1589 (GEN)*	590
5962-8982606YA	D	02/22/1996		(NONE)			CT1589 (GEN)*	590
5962-8982607XA	D	02/22/1996	1	CMAC MICRO.		Y	FC1553722	590
5962-8982607XC	D	02/22/1996	1	CMAC MICRO.		Y	FC1553722	590
5962-8982607YA	D	02/22/1996	1	CMAC MICRO.		Y	FC1553722FP	590
5962-8982607YC	D	02/22/1996	1	CMAC MICRO.		Y	FC1553722FP	590
5962-8982608XA	D	02/22/1996	1	CMAC MICRO.		Y	FC1553726	590
5962-8982608XC	D	02/22/1996	1	CMAC MICRO.		Y	FC1553726	590
5962-8982608YA	D	02/22/1996	1	CMAC MICRO.		Y	FC1553726FP	590
5962-8982608YC	D	02/22/1996	1	CMAC MICRO.		Y	FC1553726FP	590
5962-8982609UA	D	02/22/1996	1	AEROFLEX		Y	ACT3433-001-1	590
5962-8982609UC	D	02/22/1996	1	AEROFLEX		Y	ACT3433-001-2	590
5962-8982609ZA	D	02/22/1996	1	AEROFLEX		Y	ACT3433-201-1	590
5962-8982609ZC	D	02/22/1996	1	AEROFLEX		Y	ACT3433-201-2	590
5962-8982610XA	D	02/22/1996	1	NATIONAL HYB		Y	NHI-1522/883	590
5962-8982610XC	D	02/22/1996	1	NATIONAL HYB		Y	NHI-1522/883	590
5962-8982610YA	D	02/22/1996	1	NATIONAL HYB		Y	NHI-1522FP/883	590
5962-8982610YC	D	02/22/1996	1	NATIONAL HYB		Y	NHI-1522FP/883	590
5962-8982801EA	A	05/18/1992		(NONE)			TDC1044 (GEN)*	592
5962-8983001RA	C	10/15/1993		(NONE)			LTC1090 (GEN)*	433
5962-8983002RA	C	10/15/1993		LINEAR TECH.		Y	LTC1290BMJ/883C	433
5962-8983003RA	C	10/15/1993		LINEAR TECH.		Y	LTC1290CMJ/883C	433
5962-8983004RA	C	10/15/1993		LINEAR TECH.		Y	LTC1290DMJ/883C	433
5962-89839012A	D	12/04/1998		(NONE)	08/04/1995		16V8H25E4 (GEN)*	431
5962-8983901RA	D	12/04/1998	2	LATTICE SEMI			GAL16V8B-30LD/883C	431
5962-8983901RA	D	12/04/1998	2	LATTICE SEMI			GAL16V8D-30LD/883C	431
5962-89839022A	D	12/04/1998	2	LATTICE SEMI			GAL16V8B-20LR/883C	431
5962-89839022A	D	12/04/1998	2	LATTICE SEMI			GAL16V8D-20LR/883C	431
5962-8983902RA	D	12/04/1998	2	LATTICE SEMI			GAL16V8B-20LD/883C	431
5962-8983902RA	D	12/04/1998	2	LATTICE SEMI			GAL16V8D-20LD/883C	431
5962-8983902SA	D	12/04/1998		(NONE)			16V8 (GEN)*	431
5962-89839032A	D	12/04/1998	2	LATTICE SEMI			GAL16V8B-15LR/883C	431
5962-89839032A	D	12/04/1998	2	LATTICE SEMI			GAL16V8D-15LR/883C	431
5962-8983903RA	D	12/04/1998	2	LATTICE SEMI			GAL16V8B-15LD/883C	431
5962-8983903RA	D	12/04/1998	2	LATTICE SEMI			GAL16V8D-15LD/883C	431
5962-8983903SA	D	12/04/1998		(NONE)			16V8 (GEN)*	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-89839042A	D	12/04/1998	2	LATTICE SEMI			GAL16V8C-10LR/883C	431
5962-89839042A	D	12/04/1998	2	LATTICE SEMI			GAL16V8D-10LR/883C	431
5962-8983904RA	D	12/04/1998	2	LATTICE SEMI			GAL16V8C-10LD/883C	431
5962-8983904RA	D	12/04/1998	2	LATTICE SEMI			GAL16V8D-10LD/883C	431
5962-89839052A	D	12/04/1998		(NONE)			16V8 (GEN)*	431
5962-8983905RA	D	12/04/1998		(NONE)			16V8 (GEN)*	431
5962-89839062A	D	12/04/1998		(NONE)			16V8 (GEN)*	431
5962-8983906RA	D	12/04/1998		(NONE)			16V8 (GEN)*	431
5962-89839072A	D	12/04/1998	2	LATTICE SEMI			GAL16V8D-7LR/883	431
5962-89839072A	D	12/04/1998	2	LATTICE SEMI			GAL16V8C-7LR/883	431
5962-8983907RA	D	12/04/1998	2	LATTICE SEMI			GAL16V8D-7LD/883	431
5962-8983907RA	D	12/04/1998	2	LATTICE SEMI			GAL16V8C-7LD/883	431
5962-89839082A	D	12/04/1998		(NONE)			16V8L25 (GEN)*	431
5962-8983908RA	D	12/04/1998		(NONE)			16V8L25 (GEN)*	431
5962-89839092A	D	12/04/1998		(NONE)			16V815 (GEN)*	431
5962-8983909RA	D	12/04/1998		(NONE)			16V815 (GEN)*	431
5962-89839102A	D	12/04/1998		(NONE)			16V8L15 (GEN)*	431
5962-8983910RA	D	12/04/1998		(NONE)			16V8L15 (GEN)*	431
5962-89839112A	D	12/04/1998	2	CYPRESS		Y	PALCE16V8-10LMB	431
5962-8983911RA	D	12/04/1998	2	CYPRESS		Y	PALCE16V8-10DMB	431
5962-89839122A	D	12/04/1998	2	CYPRESS		Y	PALCE16V8L-25LMB	431
5962-8983912RA	D	12/04/1998	2	CYPRESS		Y	PALCE16V8L-25DMB	431
5962-89839132A	D	12/04/1998	2	CYPRESS		Y	PALCE16V8-15LMB	431
5962-8983913RA	D	12/04/1998	2	CYPRESS		Y	PALCE16V8-15DMB	431
5962-89839142A	D	12/04/1998	2	CYPRESS		Y	PALCE16V8L-15LMB	431
5962-8983914RA	D	12/04/1998	2	CYPRESS		Y	PALCE16V8L-15DMB	431
5962-89840013A	C	01/27/1994		LATTICE SEMI			GAL20V8B-30LR/883C	431
5962-8984001LA	C	01/27/1994		LATTICE SEMI			GAL20V8B-30LD/883C	431
5962-89840023A	C	01/27/1994	2	LATTICE SEMI			GAL20V8B-20LR/883C	431
5962-8984002LA	C	01/27/1994	1	LATTICE SEMI			GAL20V8B-20LD/883C	431
5962-89840033A	C	01/27/1994	2	LATTICE SEMI			GAL20V8B-15LR/883C	431
5962-8984003LA	C	01/27/1994	2	LATTICE SEMI			GAL20V8B-15LD/883C	431
5962-89840043A	C	01/27/1994	2	LATTICE SEMI			GAL20V8B-10LR/883C	431
5962-8984004LA	C	01/27/1994	2	LATTICE SEMI			GAL20V8B-10LD/883C	431
5962-89841013A	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-30LMB	431
5962-89841013A	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-30LMB	431
5962-8984101KA	H	03/19/1999		(NONE)	05/31/1998		22V10-30 (GEN)*	431
5962-8984101LA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-30DMB	431
5962-8984101LA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-30DMB	431
5962-8984101LA	H	03/19/1999	2	LATTICE SEMI			GAL22V10C-30LD/883	431
5962-8984101LA	H	03/19/1999	2	LATTICE SEMI			GAL22V10D-30LD/883	431
5962-8984101LA	H	03/19/1999	3	QP LABS		Y	22V10-30/BLA	431
5962-89841023A	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-20LMB	431
5962-89841023A	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-20LMB	431
5962-89841023A	H	03/19/1999	2	LATTICE SEMI			GAL22V10C-20LR/883	431
5962-89841023A	H	03/19/1999	2	LATTICE SEMI			GAL22V10D-20LR/883	431
5962-8984102KA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-20KMB	431
5962-8984102KA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-20KMB	431
5962-8984102LA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-20DMB	431
5962-8984102LA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-20DMB	431
5962-8984102LA	H	03/19/1999	2	LATTICE SEMI			GAL22V10C-20LD/883	431
5962-8984102LA	H	03/19/1999	2	LATTICE SEMI			GAL22V10D-20LD/883	431
5962-8984102LA	H	03/19/1999	3	QP LABS		Y	22V10-20/BLA	431
5962-89841033A	H	03/19/1999	1	ATMEL			ATF22V10B-15NM/883	431
5962-89841033A	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-15LMB	431
5962-89841033A	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-15LMB	431
5962-89841033A	H	03/19/1999	2	LATTICE SEMI			GAL22V10C-15LR/883	431
5962-89841033A	H	03/19/1999	2	LATTICE SEMI			GAL22V10D-15LR/883	431
5962-8984103KA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-15KMB	431
5962-8984103KA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-15KMB	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8984103LA	H	03/19/1999	1	ATMEL			ATF22V10B-15GM/883	431
5962-8984103LA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-15DMB	431
5962-8984103LA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-15DMB	431
5962-8984103LA	H	03/19/1999	2	LATTICE SEMI			GAL22V10C-15LD/883	431
5962-8984103LA	H	03/19/1999	2	LATTICE SEMI			GAL22V10D-15LD/883	431
5962-8984103LC	H	03/19/1999	2	DPA LABS			DPA22V10-15LC	431
5962-89841043A	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-25LMB	431
5962-89841043A	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-25LMB	431
5962-8984104KA	H	03/19/1999		(NONE)	05/31/1998		22V10-25 (GEN)*	431
5962-8984104LA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-25DMB	431
5962-8984104LA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-25DMB	431
5962-8984104LA	H	03/19/1999	2	LATTICE SEMI			GAL22V10C-25LD/883	431
5962-8984104LA	H	03/19/1999	2	LATTICE SEMI			GAL22V10D-25LD/883	431
5962-8984104LA	H	03/19/1999	3	QP LABS		Y	22V10-25/BLA	431
5962-89841053A	H	03/19/1999	1	ATMEL			ATF22V10B-15NM/883	431
5962-89841053A	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-15LMB	431
5962-89841053A	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-15LMB	431
5962-8984105KA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-15KMB	431
5962-8984105KA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-15KMB	431
5962-8984105LA	H	03/19/1999	1	ATMEL			ATF22V10B-15GM/883	431
5962-8984105LA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-15DMB	431
5962-8984105LA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-15DMB	431
5962-8984105LA	H	03/19/1999	3	QP LABS		Y	22V10-15/BLA	431
5962-89841063A	H	03/19/1999	1	ATMEL			ATF22V10B-10NM/883	431
5962-89841063A	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-10LMB	431
5962-89841063A	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-10LMB	431
5962-89841063A	H	03/19/1999	2	LATTICE SEMI			GAL22V10D-10LR/883	431
5962-89841063A	H	03/19/1999	2	LATTICE SEMI			GAL22V10C-10LR/883	431
5962-8984106KA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-10KMB	431
5962-8984106KA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-10KMB	431
5962-8984106LA	H	03/19/1999	1	ATMEL			ATF22V10B-10GM/883	431
5962-8984106LA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-10DMB	431
5962-8984106LA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-10DMB	431
5962-8984106LA	H	03/19/1999	2	LATTICE SEMI			GAL22V10D-10LD/883	431
5962-8984106LA	H	03/19/1999	2	LATTICE SEMI			GAL22V10C-10LD/883	431
5962-89841073A	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-30LMB	431
5962-89841073A	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-30LMB	431
5962-8984107KA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-30KMB	431
5962-8984107KA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-30KMB	431
5962-8984107LA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-30DMB	431
5962-8984107LA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-30DMB	431
5962-89841083A	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-20LMB	431
5962-89841083A	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-20LMB	431
5962-8984108KA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-20KMB	431
5962-8984108KA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-20KMB	431
5962-8984108LA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-20DMB	431
5962-8984108LA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-20DMB	431
5962-89841093A	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-15LMB	431
5962-89841093A	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-15LMB	431
5962-8984109KA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-15KMB	431
5962-8984109KA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-15KMB	431
5962-8984109LA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-15DMB	431
5962-8984109LA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-15DMB	431
5962-89841103A	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-25LMB	431
5962-89841103A	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-25LMB	431
5962-8984110KA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-25KMB	431
5962-8984110KA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-25KMB	431
5962-8984110LA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-25DMB	431
5962-8984110LA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-25DMB	431
5962-89841113A	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-15LMB	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-89841113A	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-15LMB	431
5962-8984111KA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-15KMB	431
5962-8984111KA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-15KMB	431
5962-8984111LA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-15DMB	431
5962-8984111LA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-15DMB	431
5962-89841123A	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-10LMB	431
5962-89841123A	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-10LMB	431
5962-8984112KA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-10KMB	431
5962-8984112KA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-10KMB	431
5962-8984112LA	H	03/19/1999	3	CYPRESS		Y	PALC22V10D-10DMB	431
5962-8984112LA	H	03/19/1999	3	CYPRESS		Y	PALCE22V10-10DMB	431
5962-89841133A	H	03/19/1999	2	ATMEL			ATF22V10BQL-25NM	431
5962-8984113LA	H	03/19/1999	2	ATMEL			ATF22V10BQL-25GM	431
5962-89841143A	H	03/19/1999	2	ATMEL			ATF22V10BQL-20NM	431
5962-8984114LA	H	03/19/1999	2	ATMEL			ATF22V10BQL-20GM	431
5962-8984201GC		10/27/1989	1	HARRIS		Y	ICL8211MTY/883B	899
5962-8984202GC		10/27/1989	1	HARRIS		Y	ICL8212MTY/883B	899
5962-8984301CA		08/18/1989	1	TI		Y	CD54HCT10F/3A	102
5962-8984401CA		08/29/1990	1	TI		Y	CD54HCT86F/3A	140
5962-8984501CA	A	04/16/1992	1	HARRIS		Y	CD54HCT132F/3A	109
5962-8984501CA	A	04/16/1992	1	TI		Y	CD54HCT132F/3A	109
5962-89845022A	A	04/16/1992	2	TI		Y	SNJ54HC132FK	109
5962-8984502CA	A	04/16/1992	2	TI		Y	SNJ54HC132J	109
5962-8984502DA	A	04/16/1992	2	TI		Y	SNJ54HC132W	109
5962-89847012A	A	01/27/1997	3	NATIONAL (2)		Y	54ACT241LMQB	529
5962-89847012A	A	01/27/1997	3	TI		Y	SNJ54ACT241FK	529
5962-8984701V2A	A	01/27/1997	3	NATIONAL (1)		Y	54ACT241E-QMLV	529
5962-8984701RA	A	01/27/1997	3	NATIONAL (2)		Y	54ACT241DMQB	529
5962-8984701RA	A	01/27/1997	3	TI		Y	SNJ54ACT241J	529
5962-8984701VRA	A	01/27/1997	3	NATIONAL (1)		Y	54ACT241J-QMLV	529
5962-8984701SA	A	01/27/1997	3	NATIONAL (2)		Y	54ACT241FMQB	529
5962-8984701SA	A	01/27/1997	3	TI		Y	SNJ54ACT241W	529
5962-8984701VSA	A	01/27/1997	3	NATIONAL (1)		Y	54ACT241W-QMLV	529
5962-89847023A	A	01/27/1997		(NONE)	09/15/1995		54ACT11241 (GEN)*	529
5962-8984702LA	A	01/27/1997		(NONE)	09/15/1995		54ACT11241 (GEN)*	529
5962-8984901RA		11/02/1989		HARRIS		Y	CD54HCT534F/3A	159
5962-8984901RA		11/02/1989		TI		Y	CD54HCT534F/3A	159
5962-8985201EA		02/26/1993	1	HARRIS		Y	CD54HCT259F3A	341
5962-8985201EA		02/26/1993	1	TI		Y	CD54HCT259F3A	341
5962-8985501M3A	A	06/09/1992		(NONE)			7C331-40 (GEN)*	431
5962-8985501MXA	A	06/09/1992		(NONE)			7C331-40 (GEN)*	431
5962-8985501MYA	A	06/09/1992	2	CYPRESS		Y	CY7C331-40KMB	431
5962-8985501MZA	A	06/09/1992	2	CYPRESS		Y	CY7C331-40YMB	431
5962-8985502M3A	A	06/09/1992		(NONE)			7C331-30 (GEN)*	431
5962-8985502MXA	A	06/09/1992		(NONE)			7C331-30 (GEN)*	431
5962-8985502MYA	A	06/09/1992	2	CYPRESS		Y	CY7C331-30KMB	431
5962-8985502MZA	A	06/09/1992	2	CYPRESS		Y	CY7C331-30YMB	431
5962-8985503M3A	A	06/09/1992	2	CYPRESS		Y	CY7C331-25LMB	431
5962-8985503MXA	A	06/09/1992	2	CYPRESS		Y	CY7C331-25DMB	431
5962-8985503MYA	A	06/09/1992	2	CYPRESS		Y	CY7C331-25KMB	431
5962-8985503MZA	A	06/09/1992	2	CYPRESS		Y	CY7C331-25YMB	431
5962-89856012A	B	08/19/1993		(NONE)	09/30/1995		10H509 (GEN)*	149
5962-8985601EA	B	08/19/1993		(NONE)	09/30/1995		10H509 (GEN)*	149
5962-8985601FA	B	08/19/1993		(NONE)	09/30/1995		10H509 (GEN)*	149
5962-89857012A		03/22/1993		(NONE)	06/01/1997		54F367 (GEN)*	522
5962-8985701EA		03/22/1993		(NONE)	06/01/1997		54F367 (GEN)*	522
5962-8985701FA		03/22/1993		(NONE)	06/01/1997		54F367 (GEN)*	522
5962-8985801XA	B	03/13/1997		(NONE)	02/27/1998		CLC206A (GEN)*	755
5962-8986201XC		08/18/1992	1	SIPEX		Y	HS9378T/S	591
5962-8986202XA		08/18/1992	1	SIPEX		Y	HS9378S/B	591

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8986202XC		08/18/1992	1	SIPEX		Y	HS9378S/B	591
5962-8986301UA		09/17/1990		IDT		Y	IDT7201SA80XEB	670
5962-8986301XA		09/17/1990	0	IDT		Y	IDT7201SA80DB	670
5962-8986301YA		09/17/1990	0	IDT		Y	IDT7201SA80TDB	670
5962-8986301ZA		09/17/1990	0	IDT		Y	IDT7201SA80LB	670
5962-8986302UA		09/17/1990	0	IDT		Y	IDT7201SA65XEB	670
5962-8986302XA		09/17/1990	0	IDT		Y	IDT7201SA65DB	670
5962-8986302YA		09/17/1990	2	CYPRESS		Y	CY7C421-65DMB	670
5962-8986302YA		09/17/1990	0	IDT		Y	IDT7201SA65TDB	670
5962-8986302YA		09/17/1990	0	MHS			MM1P-67210-55MB	670
5962-8986302ZA		09/17/1990	2	CYPRESS		Y	CY7C421-65LMB	670
5962-8986302ZA		09/17/1990	0	IDT		Y	IDT7201SA65LB	670
5962-8986302ZC		09/17/1990	0	MHS			MM4J-67201-55MB	670
5962-8986303UA		09/17/1990	0	IDT		Y	IDT7201SA50XEB	670
5962-8986303XA		09/17/1990	0	IDT		Y	IDT7201SA50DB	670
5962-8986303YA		09/17/1990	0	IDT		Y	IDT7201SA50TDB	670
5962-8986303YA		09/17/1990	0	MHS			MM1P-67201-45MB	670
5962-8986303ZA		09/17/1990	2	CYPRESS		Y	CY7C421-50LMB	670
5962-8986303ZA		09/17/1990	0	IDT		Y	IDT7201SA50LB	670
5962-8986303ZC		09/17/1990	0	MHS			MM4J-67201-45MB	670
5962-8986304UA		09/17/1990	0	IDT		Y	IDT7201SA40XEB	670
5962-8986304XA		09/17/1990	0	IDT		Y	IDT7201SA40DB	670
5962-8986304YA		09/17/1990	0	IDT		Y	IDT7201SA40TDB	670
5962-8986304YA		09/17/1990	0	MHS			MM1P267201-35MB	670
5962-8986304ZA		09/17/1990	0	IDT		Y	IDT7201SA40LB	670
5962-8986304ZC		09/17/1990	0	MHS			MM4J-67201-35MB	670
5962-8986305UA		09/17/1990	0	IDT		Y	IDT7201SA30XEB	670
5962-8986305XA		09/17/1990	0	IDT		Y	IDT7201SA30DB	670
5962-8986305YA		09/17/1990	2	CYPRESS		Y	CY7C421-30DMB	670
5962-8986305YA		09/17/1990	0	IDT		Y	IDT7201SA30TDB	670
5962-8986305YA		09/17/1990	1	MHS			MM1P-67201AL-30/88	670
5962-8986305ZA		09/17/1990	2	CYPRESS	05/30/1999	Y	CY7C421-30LMB	670
5962-8986305ZA		09/17/1990	0	IDT		Y	IDT7201SA30LB	670
5962-8986305ZC		09/17/1990	1	MHS			MM4J-67201AL-30/88	670
5962-8986306UA		09/17/1990		(NONE)				670
5962-8986306XA		09/17/1990		(NONE)	05/31/1998		7C420-25 (GEN)*	670
5962-8986306YA		09/17/1990	2	CYPRESS		Y	CY7C421-25DMB	670
5962-8986306ZA		09/17/1990	2	CYPRESS		Y	CY7C421-25LMB	670
5962-8986701CA	A	11/12/1991		(NONE)	07/01/1994		UH507 (GEN)*	500
5962-8987001TA		01/13/1992	3	LINFINITY			SG7908AG/883B	783
5962-8987001UA		01/13/1992	3	LINFINITY		Y	SG7908AIG/883B	783
5962-8987001XA		01/13/1992	3	LINFINITY		Y	SG7908AT/883B	783
5962-8987001YA		01/13/1992	3	LINFINITY		Y	SG7908AK/883B	783
5962-8987001ZA		01/13/1992	3	LINFINITY		Y	SG7908AR/883B	783
5962-8987101GA	B	07/28/1995	1	ANALOG (5)		Y	CMP01J	770
5962-8987101PA	B	07/28/1995	1	ANALOG (5)		Y	CMP01Z	770
5962-8987301YA		03/17/1992	3	LINEAR TECH.		Y	LT1003MK/883	782
5962-8987501CA	A	09/22/1994		(NONE)			1595 (GEN)*	810
5962-8987601EA	A	10/27/1992	2	LINFINITY		Y	SG2023J/883B	790
5962-8987601FA	A	10/27/1992	2	LINFINITY		Y	SG2023F/883B	790
5962-89877012C	A	10/24/1994	1	MAXIM INTEG.			MAX232MLP/883	590
5962-8987701EA	A	10/24/1994	1	MAXIM INTEG.			MAX232MJE/883	590
5962-8987702RA	A	10/24/1994	1	MAXIM INTEG.			MAX230MJP/883B	590
5962-8987703CA	A	10/24/1994	1	MAXIM INTEG.			MAX231MJD/883B	590
5962-8987704EA	A	10/24/1994	1	MAXIM INTEG.			MAX234MJE/883B	590
5962-8987705JA	A	10/24/1994	1	MAXIM INTEG.			MAX236MRG/883B	590
5962-8987706JA	A	10/24/1994	1	MAXIM INTEG.			MAX237MRG/883B	590
5962-8987707JA	A	10/24/1994	1	MAXIM INTEG.			MAX238MRG/883B	590
5962-8987708JA	A	10/24/1994	1	MAXIM INTEG.			MAX239MRG/883B	590
5962-8987801EA	A	11/04/1998	1	LINFINITY		Y	SG1548J/883B	899

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-89880012A	A	03/30/1993	1	HARRIS		Y	HA4-2522/883	702
5962-8988001GC	A	03/30/1993	1	HARRIS		Y	HA2-2522/883	702
5962-8988001PA	A	03/30/1993	1	HARRIS		Y	HA7-2522/883	702
5962-89880022A	A	03/30/1993		(NONE)			HA2520 (GEN)*	702
5962-8988002GC	A	03/30/1993	1	HARRIS		Y	HA2-2520/883	702
5962-8988002PA	A	03/30/1993	1	HARRIS		Y	HA7-2520/883	702
5962-8988201CA		07/14/1993	1	NATIONAL (2)		Y	MM78C30J/883	564
5962-8988301XA	B	11/27/1995		(NONE)	03/31/1995		8908CA55 (GEN)*	629
5962-8988301YA	B	11/27/1995		(NONE)	03/31/1995		8908CA55 (GEN)*	629
5962-8988301ZA	B	11/27/1995		(NONE)	03/31/1995		8908CA55 (GEN)*	629
5962-8988302XA	B	11/27/1995		(NONE)	03/31/1995		8908CA45 (GEN)*	629
5962-8988302YA	B	11/27/1995		(NONE)	03/31/1995		8908CA45 (GEN)*	629
5962-8988302ZA	B	11/27/1995		(NONE)	03/31/1995		8908CA45 (GEN)*	629
5962-8988303XA	B	11/27/1995		(NONE)	03/31/1995		8908CA35 (GEN)*	629
5962-8988303YA	B	11/27/1995		(NONE)	03/31/1995		8908CA35 (GEN)*	629
5962-8988303ZA	B	11/27/1995		(NONE)	03/31/1995		8908CA35 (GEN)*	629
5962-8988304XA	B	11/27/1995		(NONE)	12/31/1998		65779 (GEN)*	629
5962-89889013A	B	09/02/1992		(NONE)			54ALS870 (GEN)*	627
5962-8988901KA	B	09/02/1992		(NONE)			54ALS870 (GEN)*	627
5962-8988901LA	B	09/02/1992		(NONE)			54ALS870 (GEN)*	627
5962-8989001CA		10/11/1990	1	HARRIS		Y	CD54HCT393F/3A	305
5962-8989001CA		10/11/1990	1	TI		Y	CD54HCT393F/3A	305
5962-8989101LA		03/26/1990	1	PERF. SEMI.			P4C198AL-25DMB	620
5962-8989101XA		03/26/1990		(NONE)	05/06/1997		7198L25 (GEN)*	620
5962-8989102LA		03/26/1990	1	PERF. SEMI.			P4C198A-25DMB	620
5962-8989102XA		03/26/1990		(NONE)	05/06/1997		7198S25 (GEN)*	620
5962-8989103LA		03/26/1990	1	PERF. SEMI.			P4C198AL-20DMB	620
5962-8989103XA		03/26/1990		(NONE)	05/06/1997		7198L20 (GEN)*	620
5962-8989104LA		03/26/1990	1	PERF. SEMI.			P4C198A-20DMB	620
5962-8989104XA		03/26/1990		(NONE)	05/06/1997		7198S20 (GEN)*	620
5962-8989105LA		03/26/1990	1	PERF. SEMI.			P4C198AL-15DMB	620
5962-8989105XA		03/26/1990	1	PERF. SEMI.			P4C198AL-15LMB	620
5962-8989106LA		03/26/1990	1	PERF. SEMI.			P4C198A-15DMB	620
5962-8989106XA		03/26/1990	1	PERF. SEMI.			P4C198A-15LMB	620
5962-8989201KA		03/27/1990	1	PERF. SEMI.			P4C198L-25FMB	620
5962-8989201LA		03/27/1990	1	PERF. SEMI.			P4C198L-25DMB	620
5962-8989201XA		03/27/1990	1	PERF. SEMI.			P4C198L-25LMB	620
5962-8989201YA		03/27/1990	1	PERF. SEMI.			P4C198L-25L1MB	620
5962-8989202KA		03/27/1990	1	PERF. SEMI.			P4C198-25FMB	620
5962-8989202LA		03/27/1990	1	PERF. SEMI.			P4C198-25DMB	620
5962-8989202XA		03/27/1990	1	PERF. SEMI.			P4C198-25LMB	620
5962-8989202YA		03/27/1990	1	PERF. SEMI.			P4C198-25L1MB	620
5962-8989203KA		03/27/1990	1	PERF. SEMI.			P4C198L-20FMB	620
5962-8989203LA		03/27/1990	1	PERF. SEMI.			P4C198L-20DMB	620
5962-8989203XA		03/27/1990	1	PERF. SEMI.			P4C198L-20LMB	620
5962-8989203YA		03/27/1990	1	PERF. SEMI.			P4C198L-20L1MB	620
5962-8989204KA		03/27/1990	1	PERF. SEMI.			P4C198-20FMB	620
5962-8989204LA		03/27/1990	1	PERF. SEMI.			P4C198-20DMB	620
5962-8989204XA		03/27/1990	1	PERF. SEMI.			P4C198-20LMB	620
5962-8989204YA		03/27/1990	1	PERF. SEMI.			P4C198-20L1MB	620
5962-8989205KA		03/27/1990	1	PERF. SEMI.			P4C198L-15FMB	620
5962-8989205LA		03/27/1990	1	PERF. SEMI.			P4C198L-15DMB	620
5962-8989205XA		03/27/1990	1	PERF. SEMI.			P4C198L-15LMB	620
5962-8989205YA		03/27/1990	1	PERF. SEMI.			P4C198L-15L1MB	620
5962-8989206KA		03/27/1990	1	PERF. SEMI.			P4C198-15FMB	620
5962-8989206LA		03/27/1990	1	PERF. SEMI.			P4C198-15DMB	620
5962-8989206XA		03/27/1990	1	PERF. SEMI.			P4C198-15LMB	620
5962-8989206YA		03/27/1990	1	PERF. SEMI.			P4C198-15L1MB	620
5962-89896012A	A	09/30/1993	1	ANALOG (5)		Y	OP90ARC/883	701
5962-8989601PA	A	09/30/1993	1	ANALOG (5)		Y	OP90AZ/883	701

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8989701CA	A	02/26/1993	2	LINEAR TECH.		Y	LT1058AMJ/883	713
5962-8989701XA	A	02/26/1993	2	LINEAR TECH.		Y	LT1058AML/883	713
5962-8989702CA	A	02/26/1993	2	LINEAR TECH.		Y	LT1058MJ/883	713
5962-8989702XA	A	02/26/1993	2	LINEAR TECH.		Y	LT1058ML/883	713
5962-89899012A	A	08/30/1993	1	UNITRODE		Y	UC1838AL/883BC	899
5962-8989901EA	A	08/30/1993	1	UNITRODE		Y	UC1838AJ/883B	899
5962-89900013A		06/27/1994	1	ANALOG (4)			AD9000SE/883B	592
5962-8990001EA		06/27/1994	1	ANALOG (4)			AD9000SD/883B	592
5962-8990401CA	A	03/13/1998	2	ANALOG (5)		Y	CMP404AY	776
5962-8990402CA	A	03/13/1998	2	ANALOG (5)		Y	CMP404BY	776
5962-8990403CA	A	03/13/1998	1	ANALOG (5)		Y	CMP04BY	776
5962-89905012A	B	03/27/1998	3	UNITRODE		Y	UC1823L/883BC	787
5962-8990501EA	B	03/27/1998	3	UNITRODE		Y	UC1823J/883BC	787
5962-89905022A	B	03/27/1998	3	UNITRODE		Y	UC1823AL/883BC	787
5962-8990502EA	B	03/27/1998	3	UNITRODE		Y	UC1823AJ/883BC	787
5962-89905032A	B	03/27/1998	3	UNITRODE		Y	UC1823BL/883BC	787
5962-8990503EA	B	03/27/1998	3	UNITRODE		Y	UC1823BJ/883BC	787
5962-8990801XA	H	08/27/1997	1	ILC DDC		Y	SDC14565-114	594
5962-8990801XC	H	08/27/1997	1	ILC DDC		Y	SDC14565-114	594
5962-8990801YC	H	08/27/1997	1	ILC DDC		Y	SDC14565-629	594
5962-8990801ZC	H	08/27/1997		(NONE)			SDC14565-621 (GEN)*	594
5962-8990802XA	H	08/27/1997	1	ILC DDC		Y	SDC14565-115	594
5962-8990802XC	H	08/27/1997	1	ILC DDC		Y	SDC14565-115	594
5962-8990802YC	H	08/27/1997	1	ILC DDC		Y	SDC14565-630	594
5962-8990802ZC	H	08/27/1997		(NONE)			SDC14565-622 (GEN)*	594
5962-8990803XC	H	08/27/1997	1	ILC DDC		Y	SDC14565-616	594
5962-8990803ZC	H	08/27/1997		(NONE)			SDC14565-616 (GEN)*	594
5962-8990804XA	H	08/27/1997	1	ILC DDC		Y	SDC14566-115	594
5962-8990804XC	H	08/27/1997	1	ILC DDC		Y	SDC14566-115	594
5962-8990804YC	H	08/27/1997	1	ILC DDC		Y	SDC14566-609	594
5962-8990804ZC	H	08/27/1997		(NONE)			SDC14566-608 (GEN)*	594
5962-8990805XC	H	08/27/1997	1	ILC DDC		Y	SDC14565-618	594
5962-8990805ZC	H	08/27/1997		(NONE)			SDC14565-618 (GEN)*	594
5962-8990806XC	H	08/27/1997		(NONE)			HRD1066-341H (GEN)*	594
5962-8990807XC	H	08/27/1997		(NONE)			HRD1066-341V (GEN)*	594
5962-8990808XC	H	08/27/1997		(NONE)			HRD1066-381H (GEN)*	594
5962-8990809XC	H	08/27/1997	1	ILC DDC		Y	SDC14565-602	594
5962-8990809ZC	H	08/27/1997		(NONE)			SDC14565-602 (GEN)*	594
5962-8990810XC	H	08/27/1997	1	ILC DDC		Y	SDC14565-603	594
5962-8990810ZC	H	08/27/1997		(NONE)			SDC14565-603 (GEN)*	594
5962-8990811XA	H	08/27/1997	1	ILC DDC		Y	SDC-14565-142	594
5962-8990811XC	H	08/27/1997	1	ILC DDC		Y	SDC-14565-112	594
5962-8990812XA	H	08/27/1997	1	ILC DDC		Y	SDC-14566-142	594
5962-8990812XC	H	08/27/1997	1	ILC DDC		Y	SDC-14566-112	594
5962-8990813XA	H	08/27/1997	1	ILC DDC		Y	SDC-14566-144	594
5962-8990813XC	H	08/27/1997	1	ILC DDC		Y	SDC-14566-114	594
5962-8991001XA	B	03/13/1997		(NONE)	02/27/1998		CLC200A (GEN)*	702
5962-8991101XA	B	03/13/1997		(NONE)			CLC220A (GEN)*	701
5962-89915012A		06/29/1993	1	LINFINITY			SG7818AL/883B	782
5962-8991501UA		06/29/1993	1	LINFINITY			SG7818AIG/883B	782
5962-8991501XA		06/29/1993	1	LINFINITY			SG7818AT/883B	782
5962-8991501YA		06/29/1993	1	LINFINITY			SG7818AK/883B	782
5962-8991501ZA		06/29/1993	1	LINFINITY			SG7818AR/883B	782
5962-89920012A		08/25/1993	1	UNITRODE		Y	UC1840L/883BC	787
5962-8992001VA		08/25/1993	1	UNITRODE		Y	UC1840J/883BC	787
5962-89920022A		08/25/1993	1	UNITRODE		Y	UC1841L/883BC	787
5962-8992002VA		08/25/1993	1	UNITRODE		Y	UC1841J/883BC	787
5962-8992101XA		04/19/1990	2	LINEAR TECH.		Y	LM129AH/883	785
5962-8992101XA		04/19/1990	1	NATIONAL (1)		Y	LM129AH/883	785
5962-8992102XA		04/19/1990	2	LINEAR TECH.		Y	LM129BH/883	785

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8992103XA		04/19/1990	2	LINEAR TECH.		Y	LM129CH/883	785
5962-89925012A		06/20/1990	1	LANSDALE		Y	SL54LS378/B2A	159
5962-89925012A		06/20/1990	1	TI		Y	SNJ54LS378FK	159
5962-89925012C		06/20/1990	1	LANSDALE		Y	SL54LS378/B2C	159
5962-8992501EA		06/20/1990	1	LANSDALE		Y	SL54LS378/BEA	159
5962-8992501EA		06/20/1990	1	TI		Y	SNJ54LS378J	159
5962-8992501FA		06/20/1990	1	LANSDALE		Y	SL54LS378/BFA	159
5962-8992501FA		06/20/1990	1	TI		Y	SNJ54LS378W	159
5962-8992801XA	A	07/20/1993	2	TI			TLC34058-110MGAB	591
5962-8993001MIA	A	10/23/1998		(NONE)	09/09/1998		LM126 (GEN)*	784
5962-89932012A	B	10/09/1998	1	ANALOG (5)		Y	DAC08RC	591
5962R8993201V2A	B	10/09/1998	1	ANALOG (5)		Y	DAC08RC/QMLR	591
5962R8993201VEA	B	10/09/1998	1	ANALOG (5)		Y	DAC08Q/QMLR	591
5962R8993201VFA	B	10/09/1998	1	ANALOG (5)		Y	DAC08F/QMLR	591
5962R8993202V2A	B	10/09/1998	1	ANALOG (5)		Y	DAC08ARC/QMLR	591
5962R8993202VEA	B	10/09/1998	1	ANALOG (5)		Y	DAC08AQ/QMLR	591
5962R8993202VFA	B	10/09/1998	1	ANALOG (5)		Y	DAC08AF/QMLR	591
5962-8993301GA		08/29/1994	1	LINEAR TECH.		Y	LT1006MH/883	701
5962-8993301PA		08/29/1994	1	LINEAR TECH.		Y	LT1006MJ8/883	701
5962-8993302GA		08/29/1994	1	LINEAR TECH.		Y	LT1006AMH/883	701
5962-8993302PA		08/29/1994	1	LINEAR TECH.		Y	LT1006AMJ8/883	701
5962-8993501XA		10/30/1992		(NONE)			7C192-45 (GEN)*	623
5962-8993501YA		10/30/1992		(NONE)			7C192-45 (GEN)*	623
5962-8993501ZA		10/30/1992		(NONE)	03/05/1996		7C192-45 (GEN)*	623
5962-8993502XA		10/30/1992		(NONE)	05/31/1998		7C192-35 (GEN)*	623
5962-8993502YA		10/30/1992		(NONE)			7C192-35 (GEN)*	623
5962-8993502ZA		10/30/1992		(NONE)			7C192-35 (GEN)*	623
5962-8993503XA		10/30/1992		(NONE)	05/31/1998		7C192-25 (GEN)*	623
5962-8993503YA		10/30/1992		(NONE)			7C192-25 (GEN)*	623
5962-8993503ZA		10/30/1992		(NONE)	03/05/1996		7C192-25 (GEN)*	623
5962-8994001HXC		01/22/1993	1	ANALOG (4)		Y	AD346SD/883	818
5962-8994002HXA		01/22/1993	1	MICRO NETWKS		Y	MN346H/B	818
5962-8994002HXC		01/22/1993	1	MICRO NETWKS		Y	MN346H/B	818
5962-8994201QA	A	01/13/1993		(NONE)			72103L120 (GEN)*	670
5962-8994201XA	A	01/13/1993		(NONE)			72103L120 (GEN)*	670
5962-8994202QA	A	01/13/1993		(NONE)			72103L80 (GEN)*	670
5962-8994202XA	A	01/13/1993		(NONE)			72103L80 (GEN)*	670
5962-8994203QA	A	01/13/1993		(NONE)			72103L65 (GEN)*	670
5962-8994203XA	A	01/13/1993		(NONE)			72103L65 (GEN)*	670
5962-8994204QA	A	01/13/1993		(NONE)	11/27/1996		72103L50 (GEN)*	670
5962-8994204XA	A	01/13/1993		(NONE)			72103L50 (GEN)*	670
5962-8994205QA	A	01/13/1993		(NONE)	11/27/1996		72103L40 (GEN)*	670
5962-8994205XA	A	01/13/1993		(NONE)			72103L40 (GEN)*	670
5962-8994301QA	A	06/22/1994		(NONE)			72104L120 (GEN)*	670
5962-8994301XA	A	06/22/1994		(NONE)			72104L120 (GEN)*	670
5962-8994302QA	A	06/22/1994		(NONE)			72104L80 (GEN)*	670
5962-8994302XA	A	06/22/1994		(NONE)			72104L80 (GEN)*	670
5962-8994303QA	A	06/22/1994		(NONE)			72104L65 (GEN)*	670
5962-8994303XA	A	06/22/1994		(NONE)			72104L65 (GEN)*	670
5962-8994304QA	A	06/22/1994		(NONE)	11/27/1996		72104L50 (GEN)*	670
5962-8994304XA	A	06/22/1994		(NONE)			72104L50 (GEN)*	670
5962-8994305QA	A	06/22/1994		(NONE)	11/27/1996		72104L40 (GEN)*	670
5962-89944012A	A	02/21/1992		(NONE)			54LS248 (GEN)*	291
5962-8994401EA	A	02/21/1992		(NONE)			54LS248 (GEN)*	291
5962-89945013A	A	04/14/1992	2	TI		Y	SNJ54ALS996FK	341
5962-8994501KA	A	04/14/1992	2	TI		Y	SNJ54ALS996W	341
5962-8994501LA	A	04/14/1992	2	TI		Y	SNJ54ALS996JT	341
5962-89946012A		08/10/1990		(NONE)	05/31/1994		54HC190 (GEN)*	301
5962-8994601EA		08/10/1990	1	HARRIS		Y	CD54HC190F/3A	301
5962-8994601EA		08/10/1990	1	TI		Y	CD54HC190F/3A	301

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8994601EA		08/10/1990	1	TI		Y	SNJ54HC190J	301
5962-8994701MEA		07/17/1991	1	HARRIS		Y	CD54HCT4040F/3A	305
5962-8994701MEA		07/17/1991	1	TI		Y	CD54HCT4040F/3A	305
5962-8994801Q9A	E	10/04/1996		(NONE)			3020-50 (GEN)*	431
5962-8994801MMC	E	10/04/1996	1	XILINX	01/15/2000		XC3020-50CB100B	431
5962-8994801MNC	E	10/04/1996	1	XILINX	01/15/2000		XC3020-50CB100B	431
5962-8994801MTC	E	10/04/1996	1	XILINX			XC3020-50CQ100B	431
5962-8994801QUA	E	10/04/1996		(NONE)			3020-50 (GEN)*	431
5962-8994801MXC	E	10/04/1996	1	XILINX	01/15/2000		XC3020-50PG84B	431
5962-8994801XC	E	10/04/1996	1	XILINX	01/15/2000		XC3020-50PG84B	431
5962-8994801MYC	E	10/04/1996	1	XILINX			XC3020-50CQ100B	431
5962-8994801YC	E	10/04/1996	1	XILINX	5962-8994801MYC		XC3020-50CQ100B	431
5962-8994801MZA	E	10/04/1996		(NONE)			3020-50 (GEN)*	431
5962-8994801QZA	E	10/04/1996		(NONE)			3020-50 (GEN)*	431
5962-8994802Q9A	E	10/04/1996		(NONE)			3020-70 (GEN)*	431
5962-8994802MMC	E	10/04/1996	1	XILINX	01/15/2000		XC3020-70CB100B	431
5962-8994802MNC	E	10/04/1996	1	XILINX	01/15/2000		XC3020-70CB100B	431
5962-8994802MTC	E	10/04/1996	1	XILINX			XC3020-70CQ100B	431
5962-8994802QUA	E	10/04/1996		(NONE)			3020-70 (GEN)*	431
5962-8994802MXC	E	10/04/1996	1	XILINX	01/15/2000		XC3020-70PG84B	431
5962-8994802XC	E	10/04/1996	1	XILINX	01/15/2000		XC3020-70PG84B	431
5962-8994802MYC	E	10/04/1996	1	XILINX			XC3020-70CQ100B	431
5962-8994802YC	E	10/04/1996	1	XILINX	5962-8994802MYC		XC3020-70CQ100B	431
5962-8994802MZA	E	10/04/1996		(NONE)			3020-70 (GEN)*	431
5962-8994802QZA	E	10/04/1996		(NONE)			3020-70 (GEN)*	431
5962-8994803Q9A	E	10/04/1996		(NONE)			3020-100 (GEN)*	431
5962-8994803MMC	E	10/04/1996	1	XILINX			XC3020-100CB100B	431
5962-8994803MNC	E	10/04/1996	1	XILINX			XC3020-100CB100B	431
5962-8994803MTC	E	10/04/1996	1	XILINX			XC3020-100CQ100B	431
5962-8994803QUA	E	10/04/1996		(NONE)			3020-100 (GEN)*	431
5962-8994803MXC	E	10/04/1996	1	XILINX			XC3020-100PG84B	431
5962-8994803MYC	E	10/04/1996	1	XILINX			XC3020-100CQ100B	431
5962-8994803QZA	E	10/04/1996		(NONE)			3020-100 (GEN)*	431
5962-8994804Q9A	E	10/04/1996		(NONE)			3020-125 (GEN)*	431
5962-8994804QUA	E	10/04/1996		(NONE)			3020-125 (GEN)*	431
5962-8994804QZA	E	10/04/1996		(NONE)			3020-125 (GEN)*	431
5962-8995001B2A		01/19/1993	3	NATIONAL (2)		Y	JM54ACT112B2A	156
5962-8995001M2A		01/19/1993	3	NATIONAL (2)		Y	54ACT112LMQB	156
5962-8995001S2A		01/19/1993	3	NATIONAL (2)		Y	JM54ACT112S2A	156
5962-8995001BEA		01/19/1993	3	NATIONAL (2)		Y	JM54ACT112BEA	156
5962-8995001MEA		01/19/1993	3	NATIONAL (2)		Y	54ACT112DMQB	156
5962-8995001SEA		01/19/1993	3	NATIONAL (2)		Y	JM54ACT112SEA	156
5962-8995001BFA		01/19/1993	3	NATIONAL (2)		Y	JM54ACT112BFA	156
5962-8995001MFA		01/19/1993	3	NATIONAL (2)		Y	54ACT112FMQB	156
5962-8995001SFA		01/19/1993	3	NATIONAL (2)		Y	JM54ACT112SFA	156
5962-8995101VA		12/21/1990		(NONE)				608
5962-8995102VA		12/21/1990		(NONE)				608
5962-8995103VA		12/21/1990		(NONE)				608
5962-8995301EA		02/01/1993	1	HARRIS		Y	CD54HC4015F3A	226
5962-8995301EA		02/01/1993	1	TI		Y	CD54HC4015F3A	226
5962-8995401EA		02/05/1993	1	HARRIS		Y	CD54HC4520F3A	319
5962-8995401EA		02/05/1993	1	TI		Y	CD54HC4520F3A	319
5962-89956013A	A	05/11/1992	3	TI		Y	SNJ54ALS646FK	590
5962-8995601KA	A	05/11/1992	3	TI		Y	SNJ54ALS646W	590
5962-8995601LA	A	05/11/1992	3	TI		Y	SNJ54ALS646JT	590
5962-89957012A	A	12/04/1991	1	UNITRODE		Y	UC1637L/883B	899
5962-8995701VA	A	12/04/1991	1	UNITRODE		Y	UC1637J/883	899
5962-8995901XA	C	02/02/1996	2	LOGIC DEV.			L4C381GMB45	205
5962-8995901XC	C	02/02/1996	2	LOGIC DEV.			L4C381GMB45	205
5962-8995901YA	C	02/02/1996	2	LOGIC DEV.			L4C381KMB45	205

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8995901YC	C	02/02/1996	2	LOGIC DEV.			L4C381KMB45	205
5962-8995901ZA	C	02/02/1996	2	LOGIC DEV.			L4C381GMB45	205
5962-8995901ZC	C	02/02/1996	2	LOGIC DEV.			L4C381GMB45	205
5962-8995902YA	C	02/02/1996	2	LOGIC DEV.			L4C381KMB30	205
5962-8995902YC	C	02/02/1996	2	LOGIC DEV.			L4C381KMB30	205
5962-8995902ZA	C	02/02/1996	2	LOGIC DEV.			L4C381GMB30	205
5962-8995902ZC	C	02/02/1996	2	LOGIC DEV.			L4C381GMB30	205
5962-8995903YA	C	02/02/1996	2	LOGIC DEV.			L4C381KMB25	205
5962-8995903YC	C	02/02/1996	2	LOGIC DEV.			L4C381KMB25	205
5962-8995903ZA	C	02/02/1996	2	LOGIC DEV.			L4C381GMB25	205
5962-8995903ZC	C	02/02/1996	2	LOGIC DEV.			L4C381GMB25	205
5962-89961012A		01/02/1990	1	SILICONIX		Y	DG405AZ/883	188
5962-89961012C		01/02/1990	1	MAXIM INTEG.			DG405AZ/883B	188
5962-8996101EA		01/02/1990	2	HARRIS		Y	DG405AK/883	188
5962-8996101EA		01/02/1990	1	MAXIM INTEG.			DG405AK/883B	188
5962-8996101EA		01/02/1990	1	SILICONIX		Y	DG405AK/883	188
5962-8996701M3A		02/10/1993		(NONE)	05/10/1995		7C265-60 (GEN)*	660
5962-8996701MXA		02/10/1993	2	CYPRESS		Y	CY7C265-60DMB	660
5962-8996701MYA		02/10/1993		(NONE)			7C265-60 (GEN)*	660
5962-8996702M3A		02/10/1993		(NONE)	05/10/1995		7C265-50 (GEN)*	660
5962-8996702MXA		02/10/1993	2	CYPRESS		Y	CY7C265-50DMB	660
5962-8996702MYA		02/10/1993		(NONE)			7C265-50 (GEN)*	660
5962-8996703M3A		02/10/1993		(NONE)	05/10/1995		7C265-25 (GEN)*	660
5962-8996703MXA		02/10/1993	2	CYPRESS		Y	CY7C265-25DMB	660
5962-8996703MYA		02/10/1993		(NONE)			7C265-25 (GEN)*	660
5962-8996704M3A		02/10/1993		(NONE)	05/10/1995		7C265-18 (GEN)*	660
5962-8996704MXA		02/10/1993	2	CYPRESS		Y	CY7C265-18DMB	660
5962-8996704MYA		02/10/1993		(NONE)			7C265-18 (GEN)*	660
5962-89969012A	A	11/15/1991		(NONE)	09/30/1995		35074M (GEN)*	713
5962-8996901CA	A	11/15/1991		(NONE)	09/30/1995		35074 (GEN)*	713
5962-89969022A	A	11/15/1991		(NONE)	09/30/1995		35074A (GEN)*	713
5962-8996902CA	A	11/15/1991		(NONE)	09/30/1995		35074A (GEN)*	713
5962-89970012A	D	02/16/1999	1	NATIONAL (3)		Y	CLC400AE-QML	755
5962-8997001PA	D	02/16/1999	1	NATIONAL (3)		Y	CLC400AJ-QML	755
5962-8997101MQA		05/22/1992		(NONE)	10/15/1995		8744H10 (GEN)*	599
5962-8997201HXC	B	09/09/1994	1	MS KENNEDY		Y	MSK-1902B-0	760
5962-8997202HXC	B	09/09/1994	1	MS KENNEDY		Y	MSK-1902B-2	760
5962-89973012A	F	01/21/1999		(NONE)			CLC401A (GEN)*	755
5962-8997301PA	F	01/21/1999	1	NATIONAL (3)		Y	CLC401AJ-QML	755
5962-8997302PA	F	01/21/1999		(NONE)			EL2171 (GEN)*	755
5962-89974012A	B	11/08/1993	1	NATIONAL (3)		Y	CLC501AE-QML	702
5962-8997401PA	B	11/08/1993	1	NATIONAL (3)		Y	CLC501AJ-QML	702
5962-8997501PA	B	06/11/1993	1	NATIONAL (3)		Y	CLC110AJ-QML	755
5962-8997502PA	B	06/11/1993		(NONE)	09/30/1993		EL2072 (GEN)*	755
5962-8997601GA	A	11/25/1992	1	LINEAR TECH.		Y	LT1055AMH/883	703
5962-8997602GA	A	11/25/1992	1	LINEAR TECH.		Y	LT1056AMH/883	703
5962-8997603GA	A	11/25/1992	1	LINEAR TECH.		Y	LT1055MH/883	703
5962-8997604GA	A	11/25/1992	1	LINEAR TECH.		Y	LT1056MH/883	703
5962-8997901XA	A	01/26/1993	1	SIPEX		Y	SP1078B	592
5962-8997901XC	A	01/26/1993	1	SIPEX		Y	SP1078B	592
5962-8998101UA	D	03/24/1999	1	FILM MICRO.			FM186S7	780
5962-8998101UA	D	03/24/1999	1	OMNIREL			OM186ST/883B	780
5962-8998101XA	D	03/24/1999	3	LINEAR TECH.		Y	LT1086MK/883	780
5962-8998101YA	D	03/24/1999	3	LINEAR TECH.		Y	LT1086MH/883	780
5962-8998101ZA	D	03/24/1999	1	OMNIREL			OM186STZM/883B	780
5962-8998201YA	A	09/21/1994		(NONE)			80C196KB (GEN)*	420
5962-8998201ZA	A	09/21/1994		(NONE)			80C196KB (GEN)*	420
5962-8998202YA	A	09/21/1994		(NONE)	12/24/1997		80C196KB (GEN)*	420
5962-8998202ZA	A	09/21/1994		(NONE)	12/24/1997		80C196KB (GEN)*	420
5962-8998601HXA	A	06/16/1995	1	ILC DDC		Y	DSC11520-112	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8998601HXC	A	06/16/1995	1	DDC IRELAND		Y	DSC-11520-112	594
5962-8998601HXC	A	06/16/1995	1	ILC DDC		Y	DSC11520-112	594
5962-8998602HXA	A	06/16/1995	1	ILC DDC		Y	DSC11520-113	594
5962-8998602HXC	A	06/16/1995	1	DDC IRELAND		Y	DSC-11520-113	594
5962-8998602HXC	A	06/16/1995	1	ILC DDC		Y	DSC11520-113	594
5962-8998603HXA	A	06/16/1995	1	ILC DDC		Y	DSC11520-114	594
5962-8998603HXC	A	06/16/1995	1	DDC IRELAND		Y	DSC-11520-114	594
5962-8998603HXC	A	06/16/1995	1	ILC DDC		Y	DSC11520-114	594
5962-8998604HXA	A	06/16/1995	1	ILC DDC		Y	DSC11520-115	594
5962-8998604HXC	A	06/16/1995	1	DDC IRELAND		Y	DSC-11520-115	594
5962-8998604HXC	A	06/16/1995	1	ILC DDC		Y	DSC11520-115	594
5962-89989012A		07/31/1990		(NONE)			54HC623 (GEN)*	590
5962-8998901RA		07/31/1990		(NONE)			54HC623 (GEN)*	590
5962-8999001EA		09/03/1991	1	HARRIS		Y	CD54HC297F/3A	805
5962-8999001EA		09/03/1991	1	TI		Y	CD54HC297F/3A	805
5962-9049701HXA		04/26/1994	1	MICRO NETWKS		Y	MN5140H/B	592
5962-9049701HXC		04/26/1994	1	MICRO NETWKS		Y	MN5140H/B	592
5962-9049702HXA		04/26/1994	1	MICRO NETWKS		Y	MN5141H/B	592
5962-9049702HXC		04/26/1994	1	MICRO NETWKS		Y	MN5141H/B	592
5962-9049703HXA		04/26/1994	1	MICRO NETWKS		Y	MN5142H/B	592
5962-9049703HXC		04/26/1994	1	MICRO NETWKS		Y	MN5142H/B	592
5962-9049704HXA		04/26/1994	1	MICRO NETWKS		Y	MN5143H/B	592
5962-9049704HXC		04/26/1994	1	MICRO NETWKS		Y	MN5143H/B	592
5962-9050001HXA	A	08/26/1997	1	MS KENNEDY		Y	MSK1461B	739
5962-9050001HXC	A	08/26/1997	1	MS KENNEDY		Y	MSK1461B	739
5962-9050101Q2A		12/15/1994	2	TI		Y	SNJ54HC166FK	228
5962-9050101QEA		12/15/1994	2	TI		Y	SNJ54HC166J	228
5962-90502013A		02/05/1990		(NONE)	09/01/1997		54F198 (GEN)*	228
5962-9050201KA		02/05/1990		(NONE)	09/01/1997		54F198 (GEN)*	228
5962-9050201LA		02/05/1990		(NONE)	09/01/1997		54F198 (GEN)*	228
5962-90503012A	B	01/16/1996	1	TI		Y	SNJ54LS396FK	226
5962-9050301EA	B	01/16/1996	1	TI		Y	SNJ54LS396J	226
5962-9050401MXC	C	05/19/1997	1	LSI LOGIC			L64230GM-12	399
5962-9050401MYA	C	05/19/1997	1	LOGIC DEV.			L64230FMB75	399
5962-9050401MYC	C	05/19/1997	1	LOGIC DEV.			L64230FMB75	399
5962-9050401MYC	C	05/19/1997	1	LSI LOGIC			L64230LM-12	399
5962-9050402MXC	C	05/19/1997	1	LSI LOGIC			L64230GM-16	399
5962-9050402MYA	C	05/19/1997	1	LOGIC DEV.			L64230FMB60	399
5962-9050402MYC	C	05/19/1997	1	LOGIC DEV.			L64230FMB60	399
5962-9050402MYC	C	05/19/1997	1	LSI LOGIC			L64230LM-16	399
5962-9050501MEA		04/19/1991	1	HARRIS		Y	CD54HCT153F/3A	273
5962-90506012A		05/08/1991	0	TI		Y	SNJ54F623FK	590
5962-9050601RA		05/08/1991	0	TI		Y	SNJ54F623J	590
5962-9050601SA		05/08/1991	0	TI		Y	SNJ54F623W	590
5962-90506022A		05/08/1991	3	TI		Y	SNJ54F621FK	590
5962-9050602RA		05/08/1991	3	TI		Y	SNJ54F621J	590
5962-9050602SA		05/08/1991	3	TI		Y	SNJ54F621W	590
5962-9050701XA		03/29/1994	2	LINEAR TECH.		Y	LM134H/883	899
5962-9050702XA		03/29/1994	2	LINEAR TECH.		Y	LM134H-3/883	899
5962-9050703XA		03/29/1994	2	LINEAR TECH.		Y	LM134H-6/883	899
5962-9050801M3A	B	03/17/1998	1	ANALOG (4)		Y	AD9002SE/883B	592
5962-9050801MXA	B	03/17/1998	1	ANALOG (4)		Y	AD9002SD/883B	592
5962-9050802M3A	B	03/17/1998	1	ANALOG (4)		Y	AD9002TE/883B	592
5962-9050802MXA	B	03/17/1998	1	ANALOG (4)		Y	AD9002TD/883B	592
5962-90509012A		01/20/1993		(NONE)	09/30/1993		EL2002A (GEN)*	899
5962-9050901PA		01/20/1993		(NONE)	09/30/1993		EL2002A (GEN)*	899
5962-90509022A		01/20/1993		(NONE)	09/30/1993		EL2002 (GEN)*	899
5962-9050902PA		01/20/1993		(NONE)	09/30/1993		EL2002 (GEN)*	899
5962-9051001XA		03/30/1992		(NONE)	09/30/1995		68HC11A0 (GEN)*	420
5962-9051001YC		03/30/1992		(NONE)	09/30/1995		68HC11A0 (GEN)*	420

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9051002XA		03/30/1992	1	THOMSON			TS68HC11A1MC1B/C	420
5962-9051002XC		03/30/1992	1	THOMSON			TS68HC11A1MCB/C	420
5962-9051002YA		03/30/1992	1	THOMSON			TS68HC11A1MF1B/C	420
5962-9051002YC		03/30/1992	1	THOMSON			TS68HC11A1MFB/C	420
5962-9051201MQA		12/07/1992		(NONE)	06/15/1996		8748H (GEN)*	410
5962-90513013A		04/27/1990		(NONE)			29833A (GEN)*	590
5962-9051301KA		04/27/1990		(NONE)			29833A (GEN)*	590
5962-9051301LA		04/27/1990		(NONE)			29833A (GEN)*	590
5962-90513023A		04/27/1990		(NONE)			29853A (GEN)*	590
5962-9051302KA		04/27/1990		(NONE)			29853A (GEN)*	590
5962-9051302LA		04/27/1990		(NONE)			29853A (GEN)*	590
5962-90513033A		04/27/1990		(NONE)			29855A (GEN)*	590
5962-9051303KA		04/27/1990		(NONE)			29855A (GEN)*	590
5962-9051303LA		04/27/1990		(NONE)			29855A (GEN)*	590
5962-9051401M2A		09/21/1990	3	TI		Y	SNJ54BCT245FK	590
5962-9051401MRA		09/21/1990	0	TI		Y	SNJ54BCT245J	590
5962-9051401MSA		09/21/1990	3	TI		Y	SNJ54BCT245W	590
5962-90515013A	C	09/03/1996		(NONE)			29C818-30 (GEN)*	249
5962-9051501LA	C	09/03/1996		(NONE)			29C818-30 (GEN)*	249
5962-9051501XA	C	09/03/1996		(NONE)			29C818-30 (GEN)*	249
5962-9051601M2A	A	08/05/1992	3	TI		Y	SNJ54BCT374FK	159
5962-9051601MRA	A	08/05/1992	3	TI		Y	SNJ54BCT374J	159
5962-9051601MSA	A	08/05/1992	3	TI		Y	SNJ54BCT374W	159
5962-9051801MEA	A	12/11/1992	1	HARRIS		Y	HD1-4702/883	399
5962-9051901XA		12/19/1991	1	LINEAR TECH.		Y	LT1029AMH/883	785
5962-9051902XA		12/19/1991	1	LINEAR TECH.		Y	LT1029MH/883	785
5962-9052001XA		08/23/1993		(NONE)	06/30/1996		SL560AC (GEN)*	760
5962-9052101XA		06/16/1993		(NONE)	06/30/1996		SL532AC (GEN)*	755
5962-9052201GA		01/16/1990		(NONE)	09/09/1998		DS1632 (GEN)*	581
5962-9052201PA		01/16/1990		(NONE)	09/09/1998		DS1632 (GEN)*	581
5962-90523013A	A	09/02/1992	2	TI		Y	SNJ54ALS648FK	590
5962-9052301KA	A	09/02/1992	2	TI		Y	SNJ54ALS648W	590
5962-9052301LA	A	09/02/1992	2	TI		Y	SNJ54ALS648JT	590
5962-9052401MEA		04/25/1991	1	HARRIS		Y	CD54HCT251F/3A	272
5962-9052401MEA		04/25/1991	1	TI		Y	CD54HCT251F/3A	272
5962-9052501MQA	A	12/23/1991	1	HARRIS		Y	HD1-6402R/883	590
5962-9052502MQA	A	12/23/1991	1	HARRIS		Y	HD1-6402B/883	590
5962-9052601MUA	J	10/22/1998		(NONE)			320C30 (GEN)*	432
5962-9052601MXA	J	10/22/1998		(NONE)			320C30 (GEN)*	432
5962-9052601MYA	J	10/22/1998		(NONE)			320C30 (GEN)*	432
5962-9052601MZA	J	10/22/1998		(NONE)			320C30 (GEN)*	432
5962-9052602MUA	J	10/22/1998		(NONE)			320C30 (GEN)*	432
5962-9052602MXA	J	10/22/1998		(NONE)			320C30 (GEN)*	432
5962-9052602MYA	J	10/22/1998		(NONE)			320C30 (GEN)*	432
5962-9052602MZA	J	10/22/1998		(NONE)			320C30 (GEN)*	432
5962-9052603QMC	J	10/22/1998		(NONE)	05/01/1998		320C30 (GEN)*	432
5962-9052603QTC	J	10/22/1998		(NONE)	05/01/1998		320C30 (GEN)*	432
5962-9052603MUA	J	10/22/1998		(NONE)	05/01/1998		320C30 (GEN)*	432
5962-9052603MXA	J	10/22/1998		(NONE)	05/01/1998		320C30 (GEN)*	432
5962-9052604Q9A	J	10/22/1998	3	TI		Y	SMJ320C30KGDM40B	432
5962-9052604MUA	J	10/22/1998	3	TI		Y	SMJ320C30HFGM40	432
5962-9052604MXA	J	10/22/1998	3	TI		Y	SMJ320C30GBM40	432
5962-9052605Q9A	J	10/22/1998	3	TI		Y	SMJ320C30KGDM50B	432
5962-9052605MUA	J	10/22/1998	3	TI		Y	SMJ320C30HFGM50	432
5962-9052605MXA	J	10/22/1998	3	TI		Y	SMJ320C30GBM50	432
5962-9052701M3A		02/18/1993	3	AUSTIN SEMI.		Y	AS7968	599
5962-9052701MXA		02/18/1993		(NONE)	08/02/1996		7968-125V (GEN)*	599
5962-9052701QXA		02/18/1993	1	AUSTIN SEMI.		Y	AS796802BCA	599
5962-9052801M3A	B	06/19/1998	1	AUSTIN SEMI.		Y	AS7969EC28/883C	590
5962-9052801Q7A	B	06/19/1998	1	AUSTIN SEMI.		Y	AS7969ECJ28/883C	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9052801MXA	B	06/19/1998		(NONE)	08/02/1996		7969-125V (GEN)*	590
5962-9052801QXA	B	06/19/1998	1	AUSTIN SEMI.		Y	AS796902BCA	590
5962-90535012A		05/09/1990	1	ANALOG (5)		Y	OP64ARC/883	702
5962-9053501GA		05/09/1990	1	ANALOG (5)		Y	OP64AJ/883	702
5962-9053501PA		05/09/1990	1	ANALOG (5)		Y	OP64AZ/883	702
5962-90536012A		05/30/1990	3	ANALOG (5)		Y	OP260ARC/883	710
5962-9053601GA		05/30/1990	3	ANALOG (5)		Y	OP260AJ/883	710
5962-9053601PA		05/30/1990	3	ANALOG (5)		Y	OP260AZ/883	710
5962-90538012A	B	10/08/1996	1	UNITRODE		Y	UC1611L883BC	791
5962-9053801PA	B	10/08/1996	1	UNITRODE		Y	UC1611J/883B	791
5962-90541012A		02/19/1992		(NONE)			54LS183 (GEN)*	204
5962-9054101CA		02/19/1992	1	AUSTIN SEMI.		Y	AS54LS183C/883C	204
5962-9054101DA		02/19/1992		(NONE)			54LS183 (GEN)*	204
5962-9054301MQA	B	02/17/1995	1	HARRIS		Y	MD82C37A-5	423
5962-9054301MXA	B	02/17/1995	1	HARRIS		Y	MR82C37A-5	423
5962-9054302MQA	B	02/17/1995	1	HARRIS		Y	MD82C37A	423
5962-9054302MXA	B	02/17/1995	1	HARRIS		Y	MR82C37A	423
5962-9054303MQA	B	02/17/1995	1	HARRIS		Y	MD82C37A-12	423
5962-9054303MXA	B	02/17/1995	1	HARRIS		Y	MR82C37A-12	423
5962-9054304MQA	B	02/17/1995	1	HARRIS		Y	MD82C237	423
5962-9054304MXA	B	02/17/1995	1	HARRIS		Y	MR82C237	423
5962-9054305MQA	B	02/17/1995	1	HARRIS		Y	MD82C237-12	423
5962-9054305MXA	B	02/17/1995	1	HARRIS		Y	MR82C237-12	423
5962-9054401MXA		11/01/1991		(NONE)			HCP16003 (GEN)*	420
5962-9054401MYC		11/01/1991	1	NATIONAL (1)		Y	HPC003U20/883	420
5962-9054402MXA		11/01/1991		(NONE)			HPC16083 (GEN)*	420
5962-9054402MYC		11/01/1991		(NONE)			HPC16083 (GEN)*	420
5962-9054501RA		07/21/1992	2	LINEAR TECH.		Y	LTC1045MJ/883	599
5962-9054801MQA	A	02/10/1995		(NONE)			L5380 (GEN)*	420
5962-9054801MXA	A	02/10/1995		(NONE)			L5380 (GEN)*	420
5962-9054802MXA	A	02/10/1995	1	LOGIC DEV.			L53C80KMB2	420
5962-9054802MXC	A	02/10/1995	1	LOGIC DEV.			L53C80KMB2	420
5962-9054802MYA	A	02/10/1995	1	LOGIC DEV.			L53C80DMB2	420
5962-9054802MYC	A	02/10/1995	1	LOGIC DEV.			L53C80DMB2	420
5962-9054901MQA	A	02/24/1993	2	HARRIS		Y	HD1-15531/883	441
5962-9054902MQA	A	02/24/1993	2	HARRIS		Y	HD1-15531B/883	441
5962-9055101XA	C	07/14/1997	1	DDC IRELAND		Y	SDC14567-111	594
5962-9055101XA	C	07/14/1997	1	ILC DDC		Y	SDC14567III1-111	594
5962-9055101XC	C	07/14/1997	1	DDC IRELAND		Y	SDC14567-111	594
5962-9055101XC	C	07/14/1997	1	ILC DDC		Y	SDC14567III1-111	594
5962-9055101YA	C	07/14/1997		(NONE)			SDC14567 (GEN)*	594
5962-9055102XA	C	07/14/1997	1	DDC IRELAND		Y	SDC14567-112	594
5962-9055102XA	C	07/14/1997	1	ILC DDC		Y	SDC14567III1-112	594
5962-9055102XC	C	07/14/1997	1	DDC IRELAND		Y	SDC14567-112	594
5962-9055102XC	C	07/14/1997	1	ILC DDC		Y	SDC14567III1-112	594
5962-9055102YA	C	07/14/1997		(NONE)			SDC14567 (GEN)*	594
5962-9055103XA	C	07/14/1997	1	DDC IRELAND		Y	SDC14567-114	594
5962-9055103XA	C	07/14/1997	1	ILC DDC		Y	SDC14567III1-604	594
5962-9055103XC	C	07/14/1997	1	DDC IRELAND		Y	SDC14567-114	594
5962-9055103XC	C	07/14/1997	1	ILC DDC		Y	SDC14567III1-604	594
5962-9055103YA	C	07/14/1997		(NONE)			SDC14567 (GEN)*	594
5962-9055104XA	C	07/14/1997	1	DDC IRELAND		Y	SDC14567-115	594
5962-9055104XA	C	07/14/1997	1	ILC DDC		Y	SDC14567III1-115	594
5962-9055104XC	C	07/14/1997	1	DDC IRELAND		Y	SDC14567-115	594
5962-9055104XC	C	07/14/1997	1	ILC DDC		Y	SDC14567III1-115	594
5962-9055104YA	C	07/14/1997		(NONE)			SDC14567 (GEN)*	594
5962-9055105XA	C	07/14/1997	1	DDC IRELAND		Y	SDC14569-111	594
5962-9055105XA	C	07/14/1997	1	ILC DDC		Y	SDC14569III1-111	594
5962-9055105XC	C	07/14/1997	1	DDC IRELAND		Y	SDC14569-111	594
5962-9055105XC	C	07/14/1997	1	ILC DDC		Y	SDC14569III1-111	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9055105YA	C	07/14/1997		(NONE)			SDC14569 (GEN)*	594
5962-9055106XA	C	07/14/1997	1	DDC IRELAND		Y	SDC14569-112	594
5962-9055106XA	C	07/14/1997	1	ILC DDC		Y	SDC14569III1-112	594
5962-9055106XC	C	07/14/1997	1	DDC IRELAND		Y	SDC14569-112	594
5962-9055106XC	C	07/14/1997	1	ILC DDC		Y	SDC14569III1-112	594
5962-9055106YA	C	07/14/1997		(NONE)			SDC14569 (GEN)*	594
5962-9055107XA	C	07/14/1997	1	DDC IRELAND		Y	SDC14569-114	594
5962-9055107XA	C	07/14/1997	1	ILC DDC		Y	SDC14569III1-114	594
5962-9055107XC	C	07/14/1997	1	DDC IRELAND		Y	SDC14569-114	594
5962-9055107XC	C	07/14/1997	1	ILC DDC		Y	SDC14569III1-114	594
5962-9055107YA	C	07/14/1997		(NONE)			SDC14569 (GEN)*	594
5962-9055108XA	C	07/14/1997	1	DDC IRELAND		Y	SDC14569-115	594
5962-9055108XA	C	07/14/1997	1	ILC DDC		Y	SDC14569III1-115	594
5962-9055108XC	C	07/14/1997	1	DDC IRELAND		Y	SDC14569-115	594
5962-9055108XC	C	07/14/1997	1	ILC DDC		Y	SDC14569III1-115	594
5962-9055108YA	C	07/14/1997		(NONE)			SDC14569 (GEN)*	594
5962-9055301EA		10/23/1990	1	HARRIS		Y	CD54HC40103F/3A	304
5962-9055301EA		10/23/1990	1	TI		Y	CD54HC40103F/3A	304
5962-9055401XA	C	12/20/1996	1	DDC IRELAND		Y	HSDC8915A883B	711
5962-9055401XA	C	12/20/1996	1	ILC DDC		Y	HSDC-8915A-883B	711
5962-9055401XC	C	12/20/1996	1	DDC IRELAND		Y	HSDC8915A883B	711
5962-9055401XC	C	12/20/1996	1	ILC DDC		Y	HSDC-8915A-883B	711
5962-9055401YA	C	12/20/1996	1	ILC DDC		Y	XDC14507-628	711
5962-9055401YC	C	12/20/1996	1	ILC DDC		Y	XDC14507-628	711
5962-9055402XA	C	12/20/1996	1	DDC IRELAND		Y	HSDC8915883D	711
5962-9055402XA	C	12/20/1996	1	ILC DDC		Y	HSDC-8915-883B	711
5962-9055402XC	C	12/20/1996	1	DDC IRELAND		Y	HSDC8915883D	711
5962-9055402XC	C	12/20/1996	1	ILC DDC		Y	HSDC-8915-883B	711
5962-9055402YA	C	12/20/1996	1	ILC DDC		Y	XDC14507-627	711
5962-9055402YC	C	12/20/1996	1	ILC DDC		Y	XDC14507-627	711
5962-90555013A		08/12/1992		(NONE)			C20RA10-35 (GEN)*	431
5962-9055501KA		08/12/1992		(NONE)			C20RA10-35 (GEN)*	431
5962-9055501LA		08/12/1992	2	CYPRESS		Y	PLDC20RA10-35DMB	431
5962-9055501XA		08/12/1992		(NONE)			CG1690BA (GEN)*	431
5962-90555023A		08/12/1992	2	CYPRESS		Y	PLDC20RA10-25LMB	431
5962-9055502KA		08/12/1992		(NONE)			C20RA10-25 (GEN)*	431
5962-9055502LA		08/12/1992	2	CYPRESS		Y	PLDC20RA10-25DMB	431
5962-9055502XA		08/12/1992	2	CYPRESS		Y	CG1690AA	431
5962-90555033A		08/12/1992	2	CYPRESS		Y	PLDC20RA10-20LMB	431
5962-9055503KA		08/12/1992		(NONE)			C20RA10-20 (GEN)*	431
5962-9055503LA		08/12/1992	2	CYPRESS		Y	PLDC20RA10-20DMB	431
5962-9055503XA		08/12/1992		(NONE)			CG1690CA (GEN)*	431
5962-9055701EA	A	09/29/1993	1	TI		Y	CD14538BF/3A	166
5962-9055702EA	A	09/29/1993		(NONE)	09/30/1995		14538B (GEN)*	166
5962-9056101M2A	A	08/13/1993		(NONE)	09/30/1995		10565 (GEN)*	345
5962-9056101MEA	A	08/13/1993		(NONE)	09/30/1995		10565 (GEN)*	345
5962-9056101MFA	A	08/13/1993		(NONE)	09/30/1995		10565 (GEN)*	345
5962-90562013A		02/26/1991	0	TI			SNJ54AS250AFK	270
5962-9056201KA		02/26/1991	0	TI			SNJ54AS250AW	270
5962-9056201LA		02/26/1991	0	TI			SNJ54AS250AJT	270
5962-90563012A	A	04/14/1992	3	TI			SNJ54AS756FK	519
5962-9056301RA	A	04/14/1992	3	TI			SNJ54AS756J	519
5962-9056301SA	A	04/14/1992	3	TI			SNJ54AS756W	519
5962-9056401MA	C	09/14/1994	3	QP LABS		Y	87C51RB/BMA	420
5962-9056401TA	C	09/14/1994		(NONE)	04/15/1996		87C51FB (GEN)*	420
5962-9056401UA	C	09/14/1994		(NONE)	12/24/1997		87C51FB (GEN)*	420
5962-9056401XA	C	09/14/1994	3	QP LABS		Y	87C51RB/BQA	420
5962-9056401ZA	C	09/14/1994		(NONE)	04/15/1996		87C51FB (GEN)*	420
5962-9056402MA	C	09/14/1994	3	QP LABS		Y	87C51RB-16/BMA	420
5962-9056402TA	C	09/14/1994		(NONE)	04/15/1996		87C51FB (GEN)*	420

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9056402UA	C	09/14/1994		(NONE)	12/24/1997		87C51FB (GEN)*	420
5962-9056402XA	C	09/14/1994	3	QP LABS		Y	87C51RB-16/BQA	420
5962-9056402ZA	C	09/14/1994		(NONE)	04/15/1996		87C51FB (GEN)*	420
5962-9056403MA	C	09/14/1994	1	QP LABS		Y	87C654/BMA	420
5962-9056403XA	C	09/14/1994	1	QP LABS		Y	87C654/BQA	420
5962-9056404MA	C	09/14/1994	1	QP LABS		Y	87C654-16/BMA	420
5962-9056404XA	C	09/14/1994	1	QP LABS		Y	87C654-16/BQA	420
5962-9056405MA	C	09/14/1994		(NONE)			87C654OT (GEN)*	420
5962-9056405XA	C	09/14/1994		(NONE)			87C654OT (GEN)*	420
5962-9056406MA	C	09/14/1994		(NONE)	09/01/1997		87C654-16 (GEN)*	420
5962-9056406XA	C	09/14/1994		(NONE)	09/01/1997		87C654-16 (GEN)*	420
5962-90565012A	A	11/22/1991		(NONE)			54F3037 (GEN)*	500
5962-9056501EA	A	11/22/1991		(NONE)	09/01/1997		54F3037 (GEN)*	500
5962-9056501FA	A	11/22/1991		(NONE)			54F3037 (GEN)*	500
5962-9056701MPA		12/16/1994	1	GEC PLESSEY			SP8804AC/DG	219
5962-9056801CA	A	02/10/1993	1	LINEAR TECH.		Y	OP-237AJ/883	710
5962-9056802CA	A	02/10/1993	1	LINEAR TECH.		Y	OP-237CJ/883	710
5962-90569012A		12/20/1989	1	SILICONIX		Y	DG401AZ/883	181
5962-9056901EA		12/20/1989	2	HARRIS		Y	DG401AK/883	181
5962-9056901EA		12/20/1989	1	SILICONIX		Y	DG401AK/883	181
5962-9057001HXA	A	02/09/1993	1	MICRO NETWKS		Y	MN3860H/B	591
5962-9057001HXC	A	02/09/1993	1	MICRO NETWKS		Y	MN3860H/B	591
5962-9057101HXA		05/11/1993	1	MICRO NETWKS		Y	MN7130H/B	818
5962-9057101HXC		05/11/1993	1	MICRO NETWKS		Y	MN7130H/B	818
5962-9057301LA		08/23/1991		(NONE)			10E301 (GEN)*	431
5962-9057301XA		08/23/1991		(NONE)			10E301 (GEN)*	431
5962-9057302LA		08/23/1991		(NONE)			10E302 (GEN)*	431
5962-9057302XA		08/23/1991		(NONE)			10E302 (GEN)*	431
5962-9057401EA		09/20/1990	1	HARRIS		Y	CD54HCT40102BF/3A	301
5962-9057701MEA		01/10/1994		(NONE)	06/30/1996		SP8720 (GEN)*	319
5962-90582012A		12/15/1992		NATIONAL (2)		Y	54F191LMQB	304
5962-9058201EA		12/15/1992		NATIONAL (2)		Y	54F191DMQB	304
5962-9058201FA		12/15/1992		NATIONAL (2)		Y	54F191FMQB	304
5962-90585013A	A	04/06/1992		(NONE)			54F432 (GEN)*	342
5962-9058501KA	A	04/06/1992		(NONE)			54F432 (GEN)*	342
5962-9058501LA	A	04/06/1992		(NONE)			54F432 (GEN)*	342
5962-9058801M2A		08/31/1992		(NONE)	09/30/1995		10H750 (GEN)*	549
5962-9058801MEA		08/31/1992		(NONE)	09/30/1995		10H750 (GEN)*	549
5962-9058801MFA		08/31/1992		(NONE)	09/30/1995		10H750 (GEN)*	549
5962-9059001B2A	A	11/05/1997	3	NATIONAL (2)		Y	JM54AC05B2A	143
5962-9059001M2A	A	11/05/1997	3	NATIONAL (2)		Y	54AC05LMQB	143
5962-9059001S2A	A	11/05/1997		(NONE)			54AC05 (GEN)*	143
5962R9059001B2A	A	11/05/1997	3	NATIONAL (2)		Y	JM54AC05B2A-RH	143
5962R9059001S2A	A	11/05/1997	3	NATIONAL (2)		Y	JM54AC05S2A-RH	143
5962-9059001BCA	A	11/05/1997		(NONE)			54AC05 (GEN)*	143
5962-9059001MCA	A	11/05/1997	3	NATIONAL (2)		Y	54AC05DMQB	143
5962-9059001SCA	A	11/05/1997		(NONE)			54AC05 (GEN)*	143
5962R9059001BCA	A	11/05/1997	3	NATIONAL (2)		Y	JM54AC05BCA-RH	143
5962R9059001SCA	A	11/05/1997	3	NATIONAL (2)		Y	JM54AC05SCA-RH	143
5962-9059001BDA	A	11/05/1997		(NONE)			54AC05 (GEN)*	143
5962-9059001MDA	A	11/05/1997	3	NATIONAL (2)		Y	54AC05FMQB	143
5962-9059001SDA	A	11/05/1997	3	NATIONAL (2)		Y	JM54AC05SDA	143
5962R9059001BDA	A	11/05/1997	3	NATIONAL (2)		Y	JM54AC05BDA-RH	143
5962R9059001SDA	A	11/05/1997	3	NATIONAL (2)		Y	JM54AC05SDA-RH	143
5962-9059301M2A		02/06/1992		(NONE)			54F402 (GEN)*	219
5962-9059301MEA		02/06/1992		(NONE)			54F402 (GEN)*	219
5962-9059301MFA		02/06/1992		(NONE)			54F402 (GEN)*	219
5962-9059401UA	A	08/25/1995		(NONE)				620
5962-9059401XA	A	08/25/1995		(NONE)				620
5962-9059401YA	A	08/25/1995		(NONE)				620

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9059401ZA	A	08/25/1995		(NONE)				620
5962-9059402UA	A	08/25/1995		(NONE)				620
5962-9059402XA	A	08/25/1995		(NONE)	05/31/1998		7C161A-35 (GEN)*	620
5962-9059402YA	A	08/25/1995		(NONE)				620
5962-9059402ZA	A	08/25/1995		(NONE)				620
5962-9059403UA	A	08/25/1995		(NONE)				620
5962-9059403XA	A	08/25/1995		(NONE)	05/31/1998		7C161A-25 (GEN)*	620
5962-9059403YA	A	08/25/1995		(NONE)				620
5962-9059403ZA	A	08/25/1995		(NONE)				620
5962-9059404UA	A	08/25/1995		(NONE)				620
5962-9059404XA	A	08/25/1995		(NONE)	05/31/1998		7C161A-20 (GEN)*	620
5962-9059404YA	A	08/25/1995		(NONE)				620
5962-9059404ZA	A	08/25/1995		(NONE)				620
5962-9059501GA	B	06/29/1995	1	LINEAR TECH.		Y	LT1019AMH-10/883	782
5962-9059502GA	B	06/29/1995	1	LINEAR TECH.		Y	LT1019AMH-5/883	785
5962-9059503GA	B	06/29/1995	1	LINEAR TECH.		Y	LT1019AMH-4.5/883	785
5962-9059504GA	B	06/29/1995	1	LINEAR TECH.		Y	LT1019AMH-2.5/883	785
5962-9059505GA	B	06/29/1995	1	LINEAR TECH.		Y	LT1019MH-10/883	785
5962-9059506GA	B	06/29/1995	1	LINEAR TECH.		Y	LT1019MH-5/883	785
5962-9059507GA	B	06/29/1995	1	LINEAR TECH.		Y	LT1019MH-4.5/883	785
5962-9059508GA	B	06/29/1995	1	LINEAR TECH.		Y	LT1019MH-2.5/883	785
5962-90596013A		10/03/1991	1	RAYTHEON (2)			TDC1012C3V1	591
5962-9059601JA		10/03/1991	1	RAYTHEON (2)			TDC1012J7V1	591
5962-90596023A		10/03/1991	1	RAYTHEON (2)			TDC1012C3V2	591
5962-9059602JA		10/03/1991	1	RAYTHEON (2)			TDC1012J7V2	591
5962-9059701MEA		04/25/1991	1	HARRIS		Y	CD54HCT4017F/3A	319
5962-9059701MEA		04/25/1991	1	TI		Y	CD54HCT4017F/3A	319
5962-9060001PA	C	05/04/1995	1	NATIONAL (3)		Y	CLC410AJ-QML	755
5962-9060201MRA		12/06/1994	1	SILICONIX			DG534AAP/883	199
5962-90603012A		09/11/1990	1	ANALOG (5)		Y	REF43BRC/883	785
5962-9060301GA		09/11/1990	1	ANALOG (5)		Y	REF43BJ/883	785
5962-9060301PA		09/11/1990	1	ANALOG (5)		Y	REF43BZ/883	785
5962-90604012A	B	06/03/1994		(NONE)			TLC274 (GEN)*	713
5962-9060401CA	B	06/03/1994		(NONE)			TLC274 (GEN)*	713
5962-9060401DA	B	06/03/1994		(NONE)			TLC274 (GEN)*	713
5962-90604022A	B	06/03/1994		(NONE)			TLC279 (GEN)*	713
5962-9060402CA	B	06/03/1994		(NONE)			TLC279 (GEN)*	713
5962-9060402DA	B	06/03/1994		(NONE)			TLC279 (GEN)*	713
5962-90604032A	B	06/03/1994		(NONE)			TLC27M4 (GEN)*	713
5962-9060403CA	B	06/03/1994		(NONE)			TLC27M4 (GEN)*	713
5962-9060403DA	B	06/03/1994		(NONE)			TLC27M4 (GEN)*	713
5962-90604042A	B	06/03/1994		(NONE)			TLC27M9 (GEN)*	713
5962-9060404CA	B	06/03/1994		(NONE)			TLC27M9 (GEN)*	713
5962-9060404DA	B	06/03/1994		(NONE)			TLC27M9 (GEN)*	713
5962-90604052A	B	06/03/1994		(NONE)			TLC27L4 (GEN)*	713
5962-9060405CA	B	06/03/1994		(NONE)			TLC27L4 (GEN)*	713
5962-9060405DA	B	06/03/1994		(NONE)			TLC27L4 (GEN)*	713
5962-90604062A	B	06/03/1994		(NONE)			TLC27L9 (GEN)*	713
5962-9060406CA	B	06/03/1994		(NONE)			TLC27L9 (GEN)*	713
5962-9060406DA	B	06/03/1994		(NONE)			TLC27L9 (GEN)*	713
5962-90606012A		02/01/1993		(NONE)			54F113 (GEN)*	156
5962-9060601CA		02/01/1993		(NONE)			54F113 (GEN)*	156
5962-9060601DA		02/01/1993		(NONE)			54F113 (GEN)*	156
5962-90606022A		02/01/1993		(NONE)	06/01/1997		54F112 (GEN)*	156
5962-9060602EA		02/01/1993		(NONE)	06/01/1997		54F112 (GEN)*	156
5962-9060602FA		02/01/1993		(NONE)	06/01/1997		54F112 (GEN)*	156
5962-9061101XA	A	03/30/1992		(NONE)				431
5962-9061101YA	A	03/30/1992		(NONE)				431
5962-9061102XA	A	03/30/1992	1	CYPRESS		Y	CY7C344-25WMB	431
5962-9061102YA	A	03/30/1992	1	CYPRESS		Y	CY7C344-25HMB	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-90613012A		08/08/1990		(NONE)			54HCT237 (GEN)*	282
5962-9061301EA		08/08/1990		(NONE)			54HCT237 (GEN)*	282
5962-9061301FA		08/08/1990		(NONE)			54HCT237 (GEN)*	282
5962-9061601LA		05/15/1990	3	TI		Y	SNJ54ALS29821JT	164
5962-9061701MNA	B	10/02/1998		(NONE)			MT4C4256 (GEN)*	625
5962-9061701MRA	B	10/02/1998	3	TI	08/15/1999	Y	SMJ44C256-15JDM	625
5962-9061701MTA	B	10/02/1998		(NONE)			MT4C4256 (GEN)*	625
5962-9061701MUA	B	10/02/1998		(NONE)				625
5962-9061701MXA	B	10/02/1998	3	TI	08/15/1999		SMJ44C256-15HJM	625
5962-9061701MYA	B	10/02/1998	3	TI	08/15/1999	Y	SMJ44C256-15FQM	625
5962-9061701MZA	B	10/02/1998		(NONE)				625
5962-9061702MNA	B	10/02/1998		(NONE)			MT4C4256 (GEN)*	625
5962-9061702MRA	B	10/02/1998	3	TI	08/15/1999	Y	SMJ44C256-12JDM	625
5962-9061702MTA	B	10/02/1998		(NONE)			MT4C4256 (GEN)*	625
5962-9061702MUA	B	10/02/1998		(NONE)				625
5962-9061702MXA	B	10/02/1998	3	TI	08/15/1999	Y	SMJ44C256-12HJM	625
5962-9061702MYA	B	10/02/1998	3	TI	08/15/1999	Y	SMJ44C256-12FQM	625
5962-9061702MZA	B	10/02/1998		(NONE)				625
5962-9061703MNA	B	10/02/1998		(NONE)			MT4C4256 (GEN)*	625
5962-9061703MRA	B	10/02/1998	3	TI	08/15/1999	Y	SMJ44C256-10JDM	625
5962-9061703MTA	B	10/02/1998		(NONE)			MT4C4256 (GEN)*	625
5962-9061703MUA	B	10/02/1998		(NONE)				625
5962-9061703MXA	B	10/02/1998	3	TI	08/15/1999	Y	SMJ44C256-10HJM	625
5962-9061703MYA	B	10/02/1998	3	TI	08/15/1999	Y	SMJ44C256-10FQM	625
5962-9061703MZA	B	10/02/1998		(NONE)				625
5962-9061704MNA	B	10/02/1998		(NONE)			MT4C4256 (GEN)*	625
5962-9061704MRA	B	10/02/1998	3	TI	08/15/1999	Y	SMJ44C256-80JDM	625
5962-9061704MTA	B	10/02/1998		(NONE)			MT4C4256 (GEN)*	625
5962-9061704MUA	B	10/02/1998		(NONE)			44C256-80 (GEN)*	625
5962-9061704MXA	B	10/02/1998		(NONE)			44C256-80 (GEN)*	625
5962-9061704MYA	B	10/02/1998	3	TI			SMJ44C256-80FQM	625
5962-9061704MZA	B	10/02/1998		(NONE)			44C256-80 (GEN)*	625
5962-9061705MNA	B	10/02/1998		(NONE)			MT4C4256 (GEN)*	625
5962-9061705MRA	B	10/02/1998	3	TI			SMJ44C256-70JDM	625
5962-9061705MTA	B	10/02/1998		(NONE)			MT4C4256 (GEN)*	625
5962-9061705MUA	B	10/02/1998		(NONE)				625
5962-9061705MXA	B	10/02/1998	3	TI			SMJ44C256-70HJM	625
5962-9061705MYA	B	10/02/1998	3	TI			SMJ44C256-70FQM	625
5962-9061705MZA	B	10/02/1998		(NONE)				625
5962-9061706MNA	B	10/02/1998	1	AUSTIN SEMI.		Y	AS4C4256F-15/883C	625
5962-9061706MRA	B	10/02/1998	1	AUSTIN SEMI.		Y	AS4C4256C-15/883C	625
5962-9061706MYA	B	10/02/1998	1	AUSTIN SEMI.		Y	AS4C4256EC-15/883C	625
5962-9061707MNA	B	10/02/1998	1	AUSTIN SEMI.		Y	AS4C4256F-12/883C	625
5962-9061707MRA	B	10/02/1998	1	AUSTIN SEMI.		Y	AS4C4256C-12/883C	625
5962-9061707MYA	B	10/02/1998	1	AUSTIN SEMI.		Y	AS4C4256EC-12/883C	625
5962-9061708MNA	B	10/02/1998	1	AUSTIN SEMI.		Y	AS4C4256F-10/883C	625
5962-9061708MRA	B	10/02/1998	1	AUSTIN SEMI.		Y	AS4C4256C-10/883C	625
5962-9061708MYA	B	10/02/1998	1	AUSTIN SEMI.		Y	AS4C4256EC-10/883C	625
5962-9061709MNA	B	10/02/1998	1	AUSTIN SEMI.		Y	AS4C4256F-80/883C	625
5962-9061709MRA	B	10/02/1998	1	AUSTIN SEMI.		Y	AS4C4256C-80/883C	625
5962-9061709MYA	B	10/02/1998	1	AUSTIN SEMI.		Y	AS4C4256EC-80/883C	625
5962-9061710MNA	B	10/02/1998	1	AUSTIN SEMI.		Y	AS4C4256F-70883C	625
5962-9061710MRA	B	10/02/1998	1	AUSTIN SEMI.		Y	AS4C4256C-70883C	625
5962-9061710MYA	B	10/02/1998	1	AUSTIN SEMI.		Y	AS4C4256EC-70883C	625
5962-9061801MEA		11/06/1992		(NONE)	06/30/1996		SP8647 (GEN)*	319
5962-9062001MUA		03/11/1993		(NONE)			7C132 (GEN)*	616
5962-9062001MYA		03/11/1993		(NONE)	05/31/1998		7C132-55 (GEN)*	616
5962-9062001MZA		03/11/1993		(NONE)			7C132 (GEN)*	616
5962-9062002MUA		03/11/1993		(NONE)			7C132 (GEN)*	616
5962-9062002MYA		03/11/1993	3	CYPRESS	05/30/1999	Y	CY7C132-45DBM	616

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9062002MZA		03/11/1993		(NONE)			7C132 (GEN)*	616
5962-9062003MUA		03/11/1993		(NONE)			7C132 (GEN)*	616
5962-9062003MYA		03/11/1993		(NONE)			7C132-35 (GEN)*	616
5962-9062003MZA		03/11/1993		(NONE)			7C132 (GEN)*	616
5962-9062004MUA		03/11/1993		(NONE)			7C142 (GEN)*	616
5962-9062004MYA		03/11/1993		(NONE)	05/31/1998		7C142-55 (GEN)*	616
5962-9062004MZA		03/11/1993		(NONE)			7C142 (GEN)*	616
5962-9062005MUA		03/11/1993		(NONE)			7C142 (GEN)*	616
5962-9062005MYA		03/11/1993		(NONE)	05/31/1998		7C142-45 (GEN)*	616
5962-9062005MZA		03/11/1993		(NONE)			7C142 (GEN)*	616
5962-9062006MUA		03/11/1993		(NONE)			7C142 (GEN)*	616
5962-9062006MYA		03/11/1993		(NONE)	05/31/1998		7C142-35 (GEN)*	616
5962-9062006MZA		03/11/1993		(NONE)			7C142 (GEN)*	616
5962-9062007MXA		03/11/1993	3	CYPRESS	05/30/1999	Y	CY7C136-55LMB	616
5962-9062008MXA		03/11/1993	3	CYPRESS		Y	CY7C136-45LMB	616
5962-9062009MXA		03/11/1993	3	CYPRESS	05/30/1999	Y	CY7C136-35LMB	616
5962-9062010MXA		03/11/1993		(NONE)			7C146-55 (GEN)*	616
5962-9062011MXA		03/11/1993	3	CYPRESS		Y	CY7C146-45LMB	616
5962-9062012MXA		03/11/1993	3	CYPRESS		Y	CY7C146-35LMB	616
5962-9062201MMA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JF-12	629
5962-9062201MNA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JCZ-12	629
5962-9062201MTA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JC-12	629
5962-9062201MUA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JECN-12	629
5962-9062201MVA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JCN-12	629
5962-9062201MXA	C	07/20/1998		(NONE)	11/01/1997		44100-12HR (GEN)*	629
5962-9062201MYA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JEC-12	629
5962-9062201MZA	C	07/20/1998		(NONE)				629
5962-9062202MMA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JF-10	629
5962-9062202MNA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JCZ-10	629
5962-9062202MTA	C	07/20/1998	3	AUSTIN SEMI.		Y	MT4C1004JC-10	629
5962-9062202MUA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JECN-10	629
5962-9062202MVA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JCN-10	629
5962-9062202MXA	C	07/20/1998		(NONE)	11/01/1997		44100-10HR (GEN)*	629
5962-9062202MYA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JEC-10	629
5962-9062202MZA	C	07/20/1998		(NONE)				629
5962-9062203MMA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JCZ-8	629
5962-9062203MNA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JF-8	629
5962-9062203MTA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JC-8	629
5962-9062203MUA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JECN-8	629
5962-9062203MVA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JCN-8	629
5962-9062203MXA	C	07/20/1998		(NONE)	11/01/1997		44100-80HR (GEN)*	629
5962-9062203MYA	C	07/20/1998	1	AUSTIN SEMI.		Y	MT4C1004JEC-8	629
5962-9062203MZA	C	07/20/1998		(NONE)				629
5962-9062501M2A		10/11/1990	3	TI		Y	SNJ54BCT244FK	529
5962-9062501MRA		10/11/1990	0	TI		Y	SNJ54BCT244J	529
5962-9062501MSA		10/11/1990	3	TI		Y	SNJ54BCT244W	529
5962-9062701GA	A	12/13/1994	1	LINEAR TECH.		Y	LT1011AMH/883	779
5962-9062701PA	A	12/13/1994	1	LINEAR TECH.		Y	LT1011AMJ8/883	779
5962-9062702GA	A	12/13/1994	1	LINEAR TECH.		Y	LT1011MH/883	779
5962-9062702PA	A	12/13/1994	1	LINEAR TECH.		Y	LT1011MJ8/883	779
5962-9062801RA	A	05/06/1994		(NONE)	09/15/1995		55ALS056 (GEN)*	590
5962-9062801SA	A	05/06/1994		(NONE)	09/15/1995		55ALS056 (GEN)*	590
5962-90629012A	A	12/23/1991		(NONE)	09/15/1995		55ALS057 (GEN)*	590
5962-9062901RA	A	12/23/1991		(NONE)	09/15/1995		55ALS057 (GEN)*	590
5962-9062901SA	A	12/23/1991		(NONE)	09/15/1995		55ALS057 (GEN)*	590
5962-9063001HXA		02/03/1991	1	SIPEX		Y	SP9760B	818
5962-9063001HXC		02/03/1991	1	SIPEX		Y	SP9760B	818
5962-9063101HXA		02/10/1992	1	SIPEX		Y	SP9588B	592
5962-9063101HXC		02/10/1992	1	SIPEX		Y	SP9588B	592
5962-9063201M3A		05/08/1995	1	ANALOG (3)		Y	AD7870TE/883B	592

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9063201MLA		05/08/1995	1	ANALOG (3)		Y	AD7870TQ/883B	592
5962-9063301MCA		08/30/1991	1	ANALOG (2)		Y	AD713SQ/883B	713
5962-9063302MCA		08/30/1991	1	ANALOG (2)		Y	AD713TQ/883B	713
5962-9063401HXA		10/29/1991	1	ILC DDC		Y	ADH-030II-12-1	591
5962-9063401HXC		10/29/1991	1	ILC DDC		Y	ADH-030II-12-1	591
5962-9063501M2A		07/07/1993		(NONE)			ADG528A (GEN)*	193
5962-9063501MVA		07/07/1993	1	ANALOG (4)		Y	ADG528ATQ/883B	193
5962-9063502M2A		07/07/1993	1	ANALOG (3)		Y	ADG529ATE/883B	192
5962-9063502MVA		07/07/1993	1	ANALOG (3)		Y	ADG529ATQ/883B	192
5962-9063601HXA		01/28/1991		(NONE)			CT1820 (GEN)*	399
5962-9063601HYA		01/28/1991		(NONE)			CT1820 (GEN)*	399
5962-9063602HXA		01/28/1991		(NONE)			CT1820-2 (GEN)*	399
5962-9063602HYA		01/28/1991		(NONE)			CT1820-2 (GEN)*	399
5962-9063603HXA		01/28/1991	1	AEROFLEX		Y	ARX2410	399
5962-9063603HXC		01/28/1991	1	AEROFLEX		Y	ARX2410	399
5962-9063604HXA		01/28/1991	1	AEROFLEX		Y	ARX3410	399
5962-9063604HXC		01/28/1991	1	AEROFLEX		Y	ARX3410	399
5962-9063801HXA	B	11/29/1993	1	APEX MICRO.		Y	PA07M/883	724
5962-9063801HXA	B	11/29/1993	1	MICROPAC		Y	MIOP42114/883	724
5962-9063801HXC	B	11/29/1993	1	APEX MICRO.		Y	PA07M/883	724
5962-9063801HXC	B	11/29/1993	1	MICROPAC		Y	MIOP42114/883	724
5962-9063901M3A		12/14/1993		(NONE)	06/01/1997		54F543 (GEN)*	590
5962-9063901MKA		12/14/1993		(NONE)	09/01/1997		54F543 (GEN)*	590
5962-9063901MLA		12/14/1993		(NONE)	06/01/1997		54F543 (GEN)*	590
5962-9064001CA	B	02/22/1994	1	HARRIS		Y	CD4016BF/3A	199
5962-9064001CA	B	02/22/1994	1	TI		Y	CD4016BF/3A	199
5962-9064002CA	B	02/22/1994		(NONE)			14016B (GEN)*	199
5962-9064201Q2A		04/28/1994		(NONE)	09/15/1995		TLC1541 (GEN)*	592
5962-9064201QRA		04/28/1994		(NONE)	09/15/1995		TLC1541 (GEN)*	592
5962-9064202Q2A		04/28/1994	2	TI		Y	TLC1542MFKB	592
5962-9064202QRA		04/28/1994	2	TI		Y	TLC1542MJB	592
5962-9064401MRA	A	01/23/1996		(NONE)	09/01/1997		605 (GEN)*	899
5962-9064401MXA	A	01/23/1996		(NONE)	09/01/1997		605 (GEN)*	899
5962-9064401NYA	A	01/23/1996		(NONE)			605 (GEN)*	899
5962-9064402NYA	A	01/23/1996		(NONE)			605 (GEN)*	899
5962-90649012A	B	05/30/1995		(NONE)			LTC1064-4 (GEN)*	805
5962-9064901CA	B	05/30/1995	2	LINEAR TECH.		Y	LTC1064-4MJ/883	805
5962-9064901XA	B	05/30/1995	2	LINEAR TECH.		Y	LTC1064-4ML/883	805
5962-90650012A	A	05/16/1996	1	UNITRODE		Y	UC1835L/883BC	899
5962-9065001PA	A	05/16/1996	1	UNITRODE		Y	UC1835J/883BC	899
5962-90650022A	A	05/16/1996	1	UNITRODE			UC1836L/883BC	899
5962-9065002PA	A	05/16/1996	1	UNITRODE			UC1836J/883BC	899
5962-9065101MCA		04/24/1991	1	HARRIS		Y	CD54HCT126F/3A	520
5962-9065101MCA		04/24/1991	1	TI		Y	CD54HCT126F/3A	520
5962-9065201MEA		04/19/1991	1	TI		Y	CD54HCT151F/3A	272
5962-9065401MEA		12/30/1991		HARRIS		Y	CD54HCT4051F/3A	193
5962-9065401MEA		12/30/1991		TI		Y	CD54HCT4051F/3A	193
5962-9065601MQA		11/04/1991		(NONE)	12/24/1997		80C28710 (GEN)*	409
5962-9065701MXC		05/19/1993		ZILOG			Z16C3010GMB	420
5962-90658013C		09/11/1992	2	WAFERSCALE			WS57C43C-70CMB	659
5962-9065801JA		09/11/1992	2	WAFERSCALE			WS57C43C-70DMB	659
5962-9065801KA		09/11/1992	2	WAFERSCALE			WS57C43C-70FMB	659
5962-9065801LA		09/11/1992	2	WAFERSCALE			WS57C43C-70TMB	659
5962-90658023C		09/11/1992	2	WAFERSCALE			WS57C43C-55CMB	659
5962-9065802JA		09/11/1992	2	WAFERSCALE			WS57C43C-55DMB	659
5962-9065802KA		09/11/1992	2	WAFERSCALE			WS57C43C-55FMB	659
5962-9065802LA		09/11/1992	2	WAFERSCALE			WS57C43C-55TMB	659
5962-90658033C		09/11/1992	2	WAFERSCALE			WS57C43C-45CMB	659
5962-9065803JA		09/11/1992	2	WAFERSCALE			WS57C43C-45DMB	659
5962-9065803KA		09/11/1992	2	WAFERSCALE			WS57C43C-45FMB	659

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9065803LA		09/11/1992	2	WAFERSCALE			WS57C43C-45TMB	659
5962-90658043C		09/11/1992	2	WAFERSCALE			WS57C43C-35CMB	659
5962-9065804JA		09/11/1992	2	WAFERSCALE			WS57C43C-35DMB	659
5962-9065804KA		09/11/1992	2	WAFERSCALE			WS57C43C-35FMB	659
5962-9065804LA		09/11/1992	2	WAFERSCALE			WS57C43C-35TMB	659
5962-9065901HXA	C	11/18/1993	1	APEX MICRO.		Y	PA12M/883	724
5962-9065901HXA	C	11/18/1993	1	MICROPAC		Y	MIOP42109/883	724
5962-9065901HXC	C	11/18/1993	1	APEX MICRO.		Y	PA12M/883	724
5962-9065901HXC	C	11/18/1993	1	MICROPAC		Y	MIOP42109/883	724
5962-9066101MPA		01/18/1994		GEC PLESSEY			SP8802AC/DG	309
5962-9066401MXA		12/09/1992	3	CYPRESS		Y	CY7C191-45DMB	623
5962-9066401MYA		12/09/1992	3	CYPRESS		Y	CY7C191-45KMB	623
5962-9066401MZA		12/09/1992	3	CYPRESS		Y	CY7C191-45LMB	623
5962-9066402MXA		12/09/1992	3	CYPRESS		Y	CY7C191-35DMB	623
5962-9066402MYA		12/09/1992	3	CYPRESS		Y	CY7C191-35KMB	623
5962-9066402MZA		12/09/1992	3	CYPRESS		Y	CY7C191-35LMB	623
5962-9066403MXA		12/09/1992	3	CYPRESS		Y	CY7C191-25DMB	623
5962-9066403MYA		12/09/1992	3	CYPRESS		Y	CY7C191-25KMB	623
5962-9066403MZA		12/09/1992	3	CYPRESS		Y	CY7C191-25LMB	623
5962-9066501M2A		03/06/1992	0	TI		Y	SNJ54ALS137AFK	282
5962-9066501MEA		03/06/1992	0	TI		Y	SNJ54ALS137AJ	282
5962-9066501MFA		03/06/1992	0	TI		Y	SNJ54ALS137AW	282
5962-9066601HXA	A	01/12/1994	1	ANALOG (4)		Y	AD9005BTM/883B	592
5962-9066601HXC	A	01/12/1994	1	ANALOG (4)		Y	AD9005BTM/883B	592
5962-9066901M2A		04/07/1992		(NONE)	09/01/1996		54FCT193 (GEN)*	304
5962-9066901MEA		04/07/1992		(NONE)	09/01/1996		54FCT193 (GEN)*	304
5962-9066901MFA		04/07/1992		(NONE)	09/01/1996		54FCT193 (GEN)*	304
5962-9066902M2A		04/07/1992		(NONE)	09/01/1996		54FCT193A (GEN)*	304
5962-9066902MEA		04/07/1992		(NONE)	09/01/1996		54FCT193A (GEN)*	304
5962-9066902MFA		04/07/1992		(NONE)	09/01/1996		54FCT193A (GEN)*	304
5962-9067101MRA		12/30/1992	1	ANALOG (2)		Y	AD598SD/883B	899
5962-9067501M3A	A	10/05/1992	3	TI			SNJ54ALS29823FK	164
5962-9067501MKA	A	10/05/1992	3	TI			SNJ54ALS29823W	164
5962-9067501MLA	A	10/05/1992	3	TI			SNJ54ALS29823JT	164
5962-9067502M3A	A	10/05/1992		(NONE)			54ALS29824 (GEN)*	164
5962-9067502MKA	A	10/05/1992		(NONE)			54ALS29824 (GEN)*	164
5962-9067502MLA	A	10/05/1992		(NONE)			54ALS29824 (GEN)*	164
5962-9067801MXC		08/05/1992	2	HARRIS		Y	MG80C286-10/883	403
5962-9067801MYA		08/05/1992		(NONE)	12/24/1997		80C28610 (GEN)*	403
5962-9067802MXC		08/05/1992	2	HARRIS		Y	MG80C286-12/883	403
5962-9067901HXA	B	12/15/1993	1	APEX MICRO.		Y	PA02M/883	724
5962-9067901HXA	B	12/15/1993	1	MICROPAC		Y	MIOP42120/883	724
5962-9067901HXC	B	12/15/1993	1	APEX MICRO.		Y	PA02M/883	724
5962-9067901HXC	B	12/15/1993	1	MICROPAC		Y	MIOP42120/883	724
5962-9068701Q2A		03/07/1996	2	TI		Y	SNJ54ACT86FK	140
5962-9068701QCA		03/07/1996	2	TI		Y	SNJ54ACT86J	140
5962-9068701QDA		03/07/1996	2	TI		Y	SNJ54ACT86W	140
5962-9068901MEA		01/29/1992	1	SILICONIX		Y	DG189AP/883	186
5962-9069201MXA	C	10/29/1996		(NONE)	12/24/1997		87C196KC (GEN)*	420
5962-9069201MYA	C	10/29/1996		(NONE)	12/24/1997		87C196KC (GEN)*	420
5962-9069202QXA	C	10/29/1996		(NONE)	12/24/1997		87C196KD (GEN)*	420
5962-9069202QYA	C	10/29/1996		(NONE)	12/24/1997		87C196KD (GEN)*	420
5962-9069203QXA	C	10/29/1996		(NONE)	12/24/1997		87C196KD (GEN)*	420
5962-9069203QYA	C	10/29/1996		(NONE)	12/24/1997		87C196KD (GEN)*	420
5962-9069204QXA	C	10/29/1996		(NONE)	12/24/1997		87C196KC (GEN)*	420
5962-9069204QYA	C	10/29/1996		(NONE)	12/24/1997		87C196KC (GEN)*	420
5962-9069301MCA	B	05/25/1995	2	LINEAR TECH.		Y	LTC1064-1MJ/883	805
5962-9069302MCA	B	05/25/1995	2	LINEAR TECH.		Y	LTC1064-1AMJ/883	805
5962-9069501M3A		03/19/1991		(NONE)			54ALS29825 (GEN)*	421
5962-9069501MKA		03/19/1991		(NONE)			54ALS29825 (GEN)*	421

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9069501MLA		03/19/1991		(NONE)			54ALS29825 (GEN)*	421
5962-9069601MKA		03/04/1993		(NONE)			7C123 (GEN)*	608
5962-9069601MLA		03/04/1993	2	CYPRESS		Y	CY7C123-15DMB	608
5962-9069601MXA		03/04/1993		(NONE)			7C123 (GEN)*	608
5962-9069602MKA		03/04/1993		(NONE)			7C123 (GEN)*	608
5962-9069602MLA		03/04/1993	2	CYPRESS		Y	CY7C123-12DMB	608
5962-9069602MXA		03/04/1993		(NONE)			7C123 (GEN)*	608
5962-9069603MKA		03/04/1993		(NONE)			7C123 (GEN)*	608
5962-9069603MLA		03/04/1993	2	CYPRESS		Y	CY7C123-10DMB	608
5962-9069603MXA		03/04/1993		(NONE)			7C123 (GEN)*	608
5962-9070101MEA		04/25/1991	1	HARRIS		Y	CD54HCT109F/3A	152
5962-9070101MEA		04/25/1991	1	TI		Y	CD54HCT109F/3A	152
5962-9070201MEA		04/25/1991	1	HARRIS		Y	CD54HCT157F/3A	275
5962-9070201MEA		04/25/1991	1	TI		Y	CD54HCT157F/3A	275
5962-9070301MEA		04/24/1991	1	HARRIS		Y	CD54HCT158F/3A	275
5962-9070301MEA		04/24/1991	1	TI		Y	CD54HCT158F/3A	275
5962-9070401QXA		05/15/1990		(NONE)			WEDSP-16 (GEN)*	432
5962-9070501MEA		04/30/1991	1	HARRIS		Y	CD54HCT160F/3A	300
5962-9070501MEA		04/30/1991	1	TI		Y	CD54HCT160F/3A	300
5962-9070601MEA		04/24/1991	1	HARRIS		Y	CD54HCT367F/3A	590
5962-9070601MEA		04/24/1991	1	TI		Y	CD54HCT367F/3A	590
5962-9070701HXA	F	12/20/1996	1	DDC IRELAND		Y	SDC14500-635	594
5962-9070701HXA	F	12/20/1996	1	ILC DDC		Y	SDC14500-635	594
5962-9070701HXC	F	12/20/1996	1	DDC IRELAND		Y	SDC14500-635	594
5962-9070701HXC	F	12/20/1996	1	ILC DDC		Y	SDC14500-635	594
5962-9070701HYA	F	12/20/1996	1	ILC DDC		Y	HSDC-8917II-1-A	594
5962-9070701HYC	F	12/20/1996	1	ILC DDC		Y	HSDC-8917II-1-A	594
5962-9070702HXA	F	12/20/1996	1	DDC IRELAND		Y	SDC14500-636	594
5962-9070702HXA	F	12/20/1996	1	ILC DDC		Y	SDC14500-636	594
5962-9070702HXC	F	12/20/1996	1	DDC IRELAND		Y	SDC14500-636	594
5962-9070702HXC	F	12/20/1996	1	ILC DDC		Y	SDC14500-636	594
5962-9070702HYA	F	12/20/1996	1	ILC DDC		Y	HSDC-8917II-1	594
5962-9070702HYC	F	12/20/1996	1	ILC DDC		Y	HSDC-8917II-1	594
5962-9070703HXA	F	12/20/1996	1	ILC DDC		Y	SDC14502-605	594
5962-9070703HXC	F	12/20/1996	1	DDC IRELAND		Y	SDC14502-605	594
5962-9070703HXC	F	12/20/1996	1	ILC DDC		Y	SDC14502-605	594
5962-9070703HYA	F	12/20/1996	1	ILC DDC		Y	HSDC-8919II-1-A	594
5962-9070703HYC	F	12/20/1996	1	ILC DDC		Y	HSDC-8919II-1-A	594
5962-9070704HXA	F	12/20/1996	1	ILC DDC		Y	SDC14502-606	594
5962-9070704HXC	F	12/20/1996	1	DDC IRELAND		Y	SDC14500-636	594
5962-9070704HXC	F	12/20/1996	1	ILC DDC		Y	SDC14502-606	594
5962-9070704HYA	F	12/20/1996	1	ILC DDC		Y	HSDC-8919II-1	594
5962-9070704HYC	F	12/20/1996	1	ILC DDC		Y	HSDC-8919II-1	594
5962-9070705HXC	F	12/20/1996		(NONE)			1024-C672H/2 (GEN)*	594
5962-9070706HXC	F	12/20/1996		(NONE)			1024-C673H/2 (GEN)*	594
5962-9070707HXC	F	12/20/1996		(NONE)			1024-C674H/2 (GEN)*	594
5962-9070708HXC	F	12/20/1996		(NONE)			1024-C675H/2 (GEN)*	594
5962-9070801XA	A	09/25/1996	1	RAYTHEON (2)			TMC2208J4V	208
5962-9071001M3A		03/09/1992		(NONE)			54ALS29842 (GEN)*	342
5962-9071001MKA		03/09/1992		(NONE)			54ALS29842 (GEN)*	342
5962-9071001MLA		03/09/1992		(NONE)			54ALS29842 (GEN)*	342
5962-9071101M2C		03/26/1992	1	MAXIM INTEG.			MAX691MLP/883B	429
5962-9071101MEA		03/26/1992	1	MAXIM INTEG.			MAX691MJE/883B	429
5962-9071102M2C		03/26/1992	1	MAXIM INTEG.			MAX693MLP/883B	429
5962-9071102MEA		03/26/1992	1	MAXIM INTEG.			MAX693MJE/883B	429
5962-9071103MEA		03/26/1992	1	MAXIM INTEG.			MAX695MJE/883B	429
5962-9071201M2C	C	03/24/1995	1	MAXIM INTEG.			MAX690MLP/883B	429
5962-9071201MHA	C	03/24/1995		(NONE)			MAX690 (GEN)*	429
5962-9071201MPA	C	03/24/1995	1	MAXIM INTEG.			MAX690MJA/883B	429
5962-9071201MXC	C	03/24/1995	1	MAXIM INTEG.			MAX690MFB/883B	429

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9071202M2C	C	03/24/1995	1	MAXIM INTEG.			MAX692MLP/883B	429
5962-9071202MHA	C	03/24/1995		(NONE)			MAX692 (GEN)*	429
5962-9071202MPA	C	03/24/1995	1	MAXIM INTEG.			MAX692MJA/883B	429
5962-9071202MXC	C	03/24/1995	1	MAXIM INTEG.			MAX692MFB/883B	429
5962-9071203M2C	C	03/24/1995	1	MAXIM INTEG.			MAX694MLP/883B	429
5962-9071203MHA	C	03/24/1995		(NONE)			MAX694 (GEN)*	429
5962-9071203MPA	C	03/24/1995	1	MAXIM INTEG.			MAX694MJA/883B	429
5962-9071203MXC	C	03/24/1995	1	MAXIM INTEG.			MAX694MFB/883B	429
5962-9071501MUA		08/04/1992		(NONE)				670
5962-9071501MXA		08/04/1992		(NONE)				670
5962-9071501MYA		08/04/1992		(NONE)				670
5962-9071501MZA		08/04/1992		(NONE)				670
5962-9071502MUA		08/04/1992		(NONE)				670
5962-9071502MXA		08/04/1992		(NONE)				670
5962-9071502MYA		08/04/1992		(NONE)				670
5962-9071502MZA		08/04/1992		(NONE)				670
5962-9071503MUA		08/04/1992	2	CYPRESS		Y	CY7C433-65DMB	670
5962-9071503MXA		08/04/1992		(NONE)			7C432-65 (GEN)*	670
5962-9071503MYA		08/04/1992		(NONE)				670
5962-9071503MZA		08/04/1992		(NONE)			7C433-65 (GEN)*	670
5962-9071504MUA		08/04/1992	2	CYPRESS		Y	CY7C433-50DMB	670
5962-9071504MXA		08/04/1992		(NONE)			7C432-50 (GEN)*	670
5962-9071504MYA		08/04/1992		(NONE)				670
5962-9071504MZA		08/04/1992	2	CYPRESS		Y	CY7C433-50LMB	670
5962-9071505MUA		08/04/1992		(NONE)	05/31/1998		7C433-40 (GEN)*	670
5962-9071505MXA		08/04/1992		(NONE)			7C432-40 (GEN)*	670
5962-9071505MYA		08/04/1992		(NONE)				670
5962-9071505MZA		08/04/1992	2	CYPRESS		Y	CY7C433-40LMB	670
5962-9071506MUA		08/04/1992	2	CYPRESS		Y	CY7C433-30DMB	670
5962-9071506MXA		08/04/1992		(NONE)	05/31/1998		7C432-30 (GEN)*	670
5962-9071506MYA		08/04/1992		(NONE)				670
5962-9071506MZA		08/04/1992	2	CYPRESS		Y	CY7C433-30LMB	670
5962-9071507MXA		08/04/1992		(NONE)			7204A-20 (GEN)*	670
5962-9071507MZA		08/04/1992		(NONE)			7204A-20 (GEN)*	670
5962-9071901MXA	A	01/11/1996	0	THOMSON			EF4442JMB/C	579
5962-9072001M3A	A	10/05/1992		(NONE)			54ALS29843 (GEN)*	342
5962-9072001MKA	A	10/05/1992		(NONE)			54ALS29843 (GEN)*	342
5962-9072001MLA	A	10/05/1992		(NONE)			54ALS29843 (GEN)*	342
5962-9072301HXA	A	09/30/1991	1	APEX MICRO.		Y	PA08M/883	724
5962-9072301HXA	A	09/30/1991	1	MICROPAC		Y	MIOP42116/883	724
5962-9072301HXC	A	09/30/1991	1	APEX MICRO.		Y	PA08M/883	724
5962-9072301HXC	A	09/30/1991	1	MICROPAC		Y	MIOP42116/883	724
5962-9072701MXA	A	11/04/1993	3	TI			SMJ34010-40GBM	439
5962-9072701MYA	A	11/04/1993	3	TI			SMJ34010-40FDM	439
5962-9072702MXA	A	11/04/1993	3	TI			SMJ34010-50GBM	439
5962-9072702MYA	A	11/04/1993	3	TI			SMJ34010-50FDM	439
5962-9073001HXA	B	06/22/1993	1	MICRO NETWKS		Y	MN376H/B	818
5962-9073001HXC	B	06/22/1993	1	MICRO NETWKS		Y	MN376H/B	818
5962-9073001HYA	B	06/22/1993	1	ANALOG (4)		Y	HTC-0300AM/883B	818
5962-9073001HYC	B	06/22/1993	1	ANALOG (4)		Y	HTC-0300AM/883B	818
5962-9073101M2A	D	03/24/1995	1	SILICONIX		Y	DG411AZ/883	183
5962-9073101M2C	D	03/24/1995	1	MAXIM INTEG.			DG411AZ/883B	183
5962-9073101MEA	D	03/24/1995	2	HARRIS		Y	DG411AK/883	183
5962-9073101MEA	D	03/24/1995	1	MAXIM INTEG.			DG411AK/883B	183
5962-9073101MEA	D	03/24/1995	1	SILICONIX		Y	DG411AK/883	183
5962-9073101MFA	D	03/24/1995		(NONE)			DG411 (GEN)*	183
5962-9073101MXC	D	03/24/1995	1	MAXIM INTEG.			DG411AL/883B	183
5962-9073102M2A	D	03/24/1995	1	SILICONIX		Y	DG411AZ/883	183
5962-9073102M2C	D	03/24/1995	1	MAXIM INTEG.			DG412AZ/883B	183
5962-9073102MEA	D	03/24/1995	2	HARRIS		Y	DG412AK/883	183

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9073102MEA	D	03/24/1995	1	MAXIM INTEG.			DG412AK/883B	183
5962-9073102MEA	D	03/24/1995	1	SILICONIX		Y	DG412AK/883	183
5962-9073102MFA	D	03/24/1995		(NONE)			DG412 (GEN)*	183
5962-9073102MXC	D	03/24/1995	1	MAXIM INTEG.			DG412AL/883B	183
5962-9073103M2A	D	03/24/1995	1	SILICONIX		Y	DG412AZ/883	183
5962-9073103M2C	D	03/24/1995	1	MAXIM INTEG.			DG413AZ/883B	183
5962-9073103MEA	D	03/24/1995	2	HARRIS		Y	DG413AK/883	183
5962-9073103MEA	D	03/24/1995	1	MAXIM INTEG.			DG413AK/883B	183
5962-9073103MEA	D	03/24/1995	1	SILICONIX		Y	DG413AK/883	183
5962-9073103MFA	D	03/24/1995		(NONE)			DG413 (GEN)*	183
5962-9073103MXC	D	03/24/1995	1	MAXIM INTEG.			DG413AL/883B	183
5962-9073201MPA		05/09/1994		(NONE)			602A (GEN)*	801
5962-9073601HXA		07/12/1991	1	APEX MICRO.		Y	PA84M/883	719
5962-9073601HXC		07/12/1991	1	APEX MICRO.		Y	PA84M/883	719
5962-9073701MHA	B	03/24/1995		(NONE)			DG417 (GEN)*	180
5962-9073701MPA	B	03/24/1995	1	MAXIM INTEG.			DG417AK/883B	180
5962-9073701MPA	B	03/24/1995	1	SILICONIX		Y	DG417AK/883	180
5962-9073701MXC	B	03/24/1995	1	MAXIM INTEG.			DG417AL/883B	180
5962-9073702MHA	B	03/24/1995		(NONE)			DG418 (GEN)*	180
5962-9073702MPA	B	03/24/1995	1	MAXIM INTEG.			DG418AK/883B	180
5962-9073702MPA	B	03/24/1995	1	SILICONIX		Y	DG418AK/883	180
5962-9073702MXC	B	03/24/1995	1	MAXIM INTEG.			DG418AL/883B	180
5962-9073703MHA	B	03/24/1995		(NONE)			DG419 (GEN)*	185
5962-9073703MPA	B	03/24/1995	1	MAXIM INTEG.			DG419AK/883B	185
5962-9073703MPA	B	03/24/1995	1	SILICONIX		Y	DG419AK/883	185
5962-9073703MXC	B	03/24/1995	1	MAXIM INTEG.			DG419AL/883B	185
5962-9073901MXA	C	04/08/1996		(NONE)			LT1083-5 (GEN)*	782
5962-9073902MXA	C	04/08/1996	1	LINEAR TECH.		Y	LT1084MK-5/883	782
5962-9073903MXA	C	04/08/1996	1	LINEAR TECH.		Y	LT1085MK-5/883	782
5962-9073904MXA	C	04/08/1996	1	LINEAR TECH.		Y	LT1086MK-5/883	782
5962-9073905MXA	C	04/08/1996	1	LINEAR TECH.		Y	LT1084MK-12/883	782
5962-9073906MXA	C	04/08/1996	1	LINEAR TECH.		Y	LT1085MK-12/883	782
5962-9074101M2A	A	08/28/1992	1	TI		Y	SNJ54BCT2244FK	529
5962-9074101MRA	A	08/28/1992	1	TI		Y	SNJ54BCT2244J	529
5962-9074101MSA	A	08/28/1992	1	TI		Y	SNJ54BCT2244W	529
5962-9074201M2A		10/31/1990	3	TI		Y	SNJ54BCT240FK	529
5962-9074201MRA		10/31/1990	3	TI		Y	SNJ54BCT240J	529
5962-9074201MSA		10/31/1990	3	TI		Y	SNJ54BCT240W	529
5962-9074301M2A		11/07/1990	3	TI		Y	SNJ54BCT241FK	529
5962-9074301MRA		11/07/1990	3	TI		Y	SNJ54BCT241J	529
5962-9074301MSA		11/07/1990	3	TI		Y	SNJ54BCT241W	529
5962-9074401M3A	A	09/08/1992	3	TI		Y	SNJ54BCT2827AFK	584
5962-9074401MKA	A	09/08/1992	3	TI		Y	SNJ54BCT2827AW	584
5962-9074401MLA	A	09/08/1992	3	TI		Y	SNJ54BCT2827AJT	584
5962-9074501M3A	A	09/08/1992		(NONE)	05/01/1998		54BCT2828A (GEN)*	584
5962-9074501MKA	A	09/08/1992		(NONE)	05/01/1998		54BCT2828A (GEN)*	584
5962-9074501MLA	A	09/08/1992		(NONE)	05/01/1998		54BCT2828A (GEN)*	584
5962-9074601M2A	A	08/29/1992	3	TI		Y	SNJ54BCT373FK	341
5962-9074601MRA	A	08/29/1992	3	TI		Y	SNJ54BCT373J	341
5962-9074601MSA	A	08/29/1992	3	TI		Y	SNJ54BCT373W	341
5962-9074701M2A	B	08/18/1995		(NONE)	09/15/1995		54BCT534 (GEN)*	159
5962-9074701MRA	B	08/18/1995		(NONE)	09/15/1995		54BCT534 (GEN)*	159
5962-9074701MSA	B	08/18/1995		(NONE)	09/15/1995		54BCT534 (GEN)*	159
5962-9074801M2A		10/04/1990	3	TI		Y	SNJ54BCT540FK	529
5962-9074801MRA		10/04/1990	3	TI		Y	SNJ54BCT540J	529
5962-9074801MSA		10/04/1990	3	TI		Y	SNJ54BCT540W	529
5962-9074901M2A		10/10/1990	3	TI		Y	SNJ54BCT541FK	529
5962-9074901MRA		10/10/1990	3	TI		Y	SNJ54BCT541J	529
5962-9074901MSA		10/10/1990	3	TI		Y	SNJ54BCT541W	529
5962-9075001M2A		10/01/1990	3	TI		Y	SNJ54BCT620AFK	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9075001MRA		10/01/1990	3	TI		Y	SNJ54BCT620AJ	590
5962-9075001MSA		10/01/1990	3	TI		Y	SNJ54BCT620AW	590
5962-9075201M2A		10/11/1990	3	TI		Y	SNJ54BCT640FK	590
5962-9075201MRA		10/11/1990	3	TI		Y	SNJ54BCT640J	590
5962-9075201MSA		10/11/1990	3	TI		Y	SNJ54BCT640W	590
5962-9075401M3A	A	06/09/1992		(NONE)				431
5962-9075401MXA	A	06/09/1992		(NONE)				431
5962-9075401MYA	A	06/09/1992	2	CYPRESS		Y	CY7C331-40TMB	431
5962-9075401MZA	A	06/09/1992	2	CYPRESS		Y	CY7C331-40HMB	431
5962-9075402M3A	A	06/09/1992		(NONE)			7C331-30 (GEN)*	431
5962-9075402MXA	A	06/09/1992		(NONE)				431
5962-9075402MYA	A	06/09/1992	2	CYPRESS		Y	CY7C331-30TMB	431
5962-9075402MZA	A	06/09/1992	2	CYPRESS		Y	CY7C331-30HMB	431
5962-9075403M3A	A	06/09/1992	2	CYPRESS		Y	CY7C331-25QMB	431
5962-9075403MXA	A	06/09/1992	2	CYPRESS		Y	CY7C331-25WMB	431
5962-9075403MYA	A	06/09/1992	2	CYPRESS		Y	CY7C331-25TMB	431
5962-9075403MZA	A	06/09/1992	2	CYPRESS		Y	CY7C331-25HMB	431
5962-9075701MPA	A	11/05/1992		(NONE)	09/30/1995		35063 (GEN)*	594
5962-9075801MEA		04/24/1991	1	HARRIS		Y	CD54HCT75F/3A	340
5962-9075801MEA		04/24/1991	1	TI		Y	CD54HCT75F/3A	340
5962-9076001HXA		04/14/1995	1	ILC DDC		Y	DSC-10510-113	594
5962-9076001HXC		04/14/1995	1	ILC DDC		Y	DSC-10510-113	594
5962-9076002HXA		04/14/1995	1	ILC DDC		Y	DSC-10510-114	594
5962-9076002HXC		04/14/1995	1	ILC DDC		Y	DSC-10510-114	594
5962-9076401MEA		10/11/1994	1	SILICONIX			DG541AP/883	183
5962-9076501M2A	B	04/12/1995	1	NATIONAL (1)		Y	DS96F172ME/883	569
5962-9076501MEA	B	04/12/1995	1	NATIONAL (1)		Y	DS96F172MJ/883	569
5962-9076501VEA	B	04/12/1995	1	NATIONAL (1)		Y	DS96F172MJ-QMLV	569
5962-9076501MFA	B	04/12/1995		(NONE)			96F172 (GEN)*	569
5962-9076502M2A	B	04/12/1995	1	NATIONAL (1)		Y	DS96F174ME/883	569
5962-9076502MEA	B	04/12/1995	1	NATIONAL (1)		Y	DS96F174MJ/883	569
5962-9076502VEA	B	04/12/1995	1	NATIONAL (1)		Y	DS96F174MJ-QMLV	569
5962-9076502MFA	B	04/12/1995	1	NATIONAL (1)		Y	DS96F174MW/883	569
5962-9076503Q2A	B	04/12/1995	2	TI		Y	SNJ55LBC172FK	569
5962-9076503QEA	B	04/12/1995	2	TI		Y	SNJ55LBC172J	569
5962-9076503QFA	B	04/12/1995	2	TI		Y	SNJ55LBC172W	569
5962-9076504Q2A	B	04/12/1995	2	TI		Y	SNJ55LBC174FK	569
5962-9076504QEA	B	04/12/1995	2	TI		Y	SNJ55LBC174J	569
5962-9076504QFA	B	04/12/1995	2	TI		Y	SNJ55LBC174W	569
5962-9076601M2A	B	06/20/1994	1	NATIONAL (1)		Y	DS96F175ME/883	575
5962-9076601MEA	B	06/20/1994	1	NATIONAL (1)		Y	DS96F175MJ/883	575
5962-9076601VEA	B	06/20/1994	1	NATIONAL (1)		Y	DS96F175MJ-QMLV	575
5962-9076601MFA	B	06/20/1994	1	NATIONAL (1)		Y	DS96F175MW/883	575
5962-9076602M2A	B	06/20/1994	1	NATIONAL (1)		Y	DS96F173ME/883	575
5962-9076602MEA	B	06/20/1994	1	NATIONAL (1)		Y	DS96F173MJ/883	575
5962-9076602VEA	B	06/20/1994	1	NATIONAL (1)		Y	DS96F173MJ-QMLV	575
5962-9076602MFA	B	06/20/1994	1	NATIONAL (1)		Y	DS96F173MW/883	575
5962-9076603Q2A	B	06/20/1994	1	TI		Y	SNJ55LBC175FK	575
5962-9076603QEA	B	06/20/1994	1	TI		Y	SNJ55LBC175J	575
5962-9076603QFA	B	06/20/1994	1	TI		Y	SNJ55LBC175W	575
5962-9076604Q2A	B	06/20/1994	1	TI		Y	SNJ55LBC173FK	575
5962-9076604QEA	B	06/20/1994	1	TI		Y	SNJ55LBC173J	575
5962-9076604QFA	B	06/20/1994	1	TI		Y	SNJ55LBC173W	575
5962-9077201Q2A		02/28/1996	2	TI		Y	SNJ54ACT11FK	112
5962-9077201QCA		02/28/1996	2	TI		Y	SNJ54ACT11J	112
5962-9077201QDA		02/28/1996	2	TI		Y	SNJ54ACT11W	112
5962-9078001M3A	A	12/04/1995	3	TI		Y	SNJ54AS821AFK	599
5962-9078001MKA	A	12/04/1995	3	TI		Y	SNJ54AS821AW	599
5962-9078001MLA	A	12/04/1995	3	TI		Y	SNJ54AS821AJT	599
5962-9078002M3A	A	12/04/1995		(NONE)	05/31/1994		54AS822 (GEN)*	599

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9078002MKA	A	12/04/1995		(NONE)	05/31/1994		54AS822 (GEN)*	599
5962-9078002MLA	A	12/04/1995		(NONE)	05/31/1994		54AS822 (GEN)*	599
5962-9078003M3A	A	12/04/1995	3	TI		Y	SNJ54AS825AFK	599
5962-9078003MKA	A	12/04/1995	3	TI		Y	SNJ54AS825AW	599
5962-9078003MLA	A	12/04/1995	3	TI		Y	SNJ54AS825AJT	599
5962-9078004M3A	A	12/04/1995		(NONE)	05/31/1994		54AS826 (GEN)*	599
5962-9078004MKA	A	12/04/1995		(NONE)	05/31/1994		54AS826 (GEN)*	599
5962-9078004MLA	A	12/04/1995		(NONE)	05/31/1994		54AS826 (GEN)*	599
5962-9078101M2A	A	05/14/1993		(NONE)	06/01/1997		54F125 (GEN)*	520
5962-9078101MCA	A	05/14/1993		(NONE)	06/01/1997		54F125 (GEN)*	520
5962-9078101MDA	A	05/14/1993		(NONE)	06/01/1997		54F125 (GEN)*	520
5962-9079201MXA		04/22/1992		(NONE)	06/30/1996		SL521 (GEN)*	800
5962-9079501HXA	A	01/18/1994	1	SIPEX		Y	HS9576S/B	592
5962-9079501HXC	A	01/18/1994	1	SIPEX		Y	HS9576S/B	592
5962-9079502HXA	A	01/18/1994	1	SIPEX		Y	HS9576T/B	592
5962-9079502HXC	A	01/18/1994	1	SIPEX		Y	HS9576T/B	592
5962-9079701HXA		05/14/1992	1	MICRO NETWKS		Y	MN7140H/B	433
5962-9079701HXC		05/14/1992	1	MICRO NETWKS		Y	MN7140H/B	433
5962-9079801MLA		04/21/1992		(NONE)			54FCT480 (GEN)*	210
5962-9079802MLA		04/21/1992		(NONE)			54FCT480A (GEN)*	210
5962-9079803MLA		04/21/1992		(NONE)			54FCT480 (GEN)*	210
5962-9079901MQA		11/19/1993		(NONE)	06/30/1995		EP910-30 (GEN)*	431
5962-9079902MQA		11/19/1993		(NONE)	06/30/1995		EP910-25 (GEN)*	431
5962-9079903MQA		11/19/1993		(NONE)	06/30/1995		EP910-20 (GEN)*	431
5962-9080001MEA		02/08/1993	0	NATIONAL (2)		Y	DM54LS502J/883	249
5962-9080001MFA		02/08/1993		(NONE)	09/09/1998		DM54LS502 (GEN)*	249
5962-9080301M3A		07/20/1992		(NONE)	05/31/1998		7C261-55 (GEN)*	660
5962-9080301MKA		07/20/1992		(NONE)	05/10/1995		7C261-55 (GEN)*	660
5962-9080301MLA		07/20/1992	2	CYPRESS		Y	CY7C261-55DMB	660
5962-9080302M3A		07/20/1992	2	CYPRESS		Y	CY7C261-45LMB	660
5962-9080302MKA		07/20/1992		(NONE)	05/10/1995		7C261-45 (GEN)*	660
5962-9080302MLA		07/20/1992	2	CYPRESS		Y	CY7C261-45DMB	660
5962-9080303M3A		07/20/1992	2	CYPRESS		Y	CY7C261-35LMB	660
5962-9080303MKA		07/20/1992		(NONE)	05/10/1995		7C261-35 (GEN)*	660
5962-9080303MLA		07/20/1992	2	CYPRESS		Y	CY7C261-35DMB	660
5962-9080304M3A		07/20/1992	2	CYPRESS		Y	CY7C261-25LMB	660
5962-9080304MKA		07/20/1992		(NONE)	05/10/1995		7C261-25KMB (GEN)*	660
5962-9080304MLA		07/20/1992	2	CYPRESS		Y	CY7C261-25DMB	660
5962-9080305M3A		07/20/1992	2	CYPRESS		Y	CY7C263-55LMB	660
5962-9080305MJA		07/20/1992		(NONE)	03/05/1996		7C264-55 (GEN)*	660
5962-9080305MKA		07/20/1992		(NONE)			7C263-55 (GEN)*	660
5962-9080305MLA		07/20/1992	2	CYPRESS		Y	CY7C263-55DMB	660
5962-9080306M3A		07/20/1992	2	CYPRESS		Y	CY7C263-45LMB	660
5962-9080306MJA		07/20/1992		(NONE)	03/05/1996		7C264-45 (GEN)*	660
5962-9080306MKA		07/20/1992		(NONE)			7C263-45 (GEN)*	660
5962-9080306MLA		07/20/1992	2	CYPRESS		Y	CY7C263-45DMB	660
5962-9080307M3A		07/20/1992		(NONE)			7C263-35 (GEN)*	660
5962-9080307MJA		07/20/1992		(NONE)	03/05/1996		7C264-35 (GEN)*	660
5962-9080307MKA		07/20/1992		(NONE)			7C263-35 (GEN)*	660
5962-9080307MLA		07/20/1992	2	CYPRESS		Y	CY7C263-35DMB	660
5962-9080308M3A		07/20/1992	2	CYPRESS		Y	CY7C263-25LMB	660
5962-9080308MJA		07/20/1992		(NONE)	03/05/1996		7C264-25 (GEN)*	660
5962-9080308MKA		07/20/1992		(NONE)				660
5962-9080308MLA		07/20/1992	2	CYPRESS		Y	CY7C263-25DMB	660
5962-9080701M2A	C	10/22/1996	1	TI		Y	TLE2061MFKB	701
5962-9080701MGA	C	10/22/1996		(NONE)			TLE2061M (GEN)*	701
5962-9080701MHA	C	10/22/1996	1	TI		Y	TLE2061MUB	701
5962-9080701MPA	C	10/22/1996	1	TI		Y	TLE2061MJGB	701
5962-9080702Q2A	C	10/22/1996	1	TI		Y	TLE2061AMFKB	701
5962-9080702QHA	C	10/22/1996	1	TI		Y	TLE2061AMUB	701

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9080702QPA	C	10/22/1996	1	TI		Y	TLE2061AMJGB	701
5962-9080703QPA	C	10/22/1996	1	TI		Y	TLE2061BMJGB	701
5962-9080801M2A	B	10/30/1996	1	TI		Y	TLE2062MFKB	710
5962-9080801MGA	B	10/30/1996		(NONE)			TLE2062M (GEN)*	710
5962-9080801MHA	B	10/30/1996		TI		Y	TLE2062MUB	710
5962-9080801BPA	B	10/30/1996		(NONE)			TLE2062M (GEN)*	710
5962-9080801MPA	B	10/30/1996	1	TI		Y	TLE2062MJGB	710
5962-9080802Q2A	B	10/30/1996	1	TI		Y	TLE2062AMFKB	710
5962-9080802QHA	B	10/30/1996	1	TI		Y	TLE2062AMUB	710
5962-9080802QPA	B	10/30/1996	1	TI		Y	TLE2062AMJGB	710
5962-9080803QPA	B	10/30/1996	1	TI		Y	TLE2062BMJGB	710
5962-9080901M2A	C	07/09/1908	1	TI		Y	TLE2064MFKB	713
5962-9080901BCA	C	07/09/1908		(NONE)			TLE2064 (GEN)*	713
5962-9080901MCA	C	07/09/1908	1	TI		Y	TLE2064MJB	713
5962-9080901MDA	C	07/09/1908	1	TI		Y	TLE2064MWB	713
5962-9080902M2A	C	07/09/1908	1	TI		Y	TLE2064AMFKB	713
5962-9080902MCA	C	07/09/1908	1	TI		Y	TLE2064AMJB	713
5962-9080902MDA	C	07/09/1908	1	TI		Y	TLE2064AMWB	713
5962-9080903Q2A	C	07/09/1908	1	TI		Y	TLE2064BMFKB	739
5962-9080903QCA	C	07/09/1908	1	TI		Y	TLE2064BMJB	739
5962-9081101MGC	B	12/05/1995	1	MAXIM INTEG.			MAX8211MTV/883B	899
5962-9081101MHA	B	12/05/1995		(NONE)			8211 (GEN)*	899
5962-9081101MPA	B	12/05/1995	1	MAXIM INTEG.			MAX8211MJA/883B	899
5962-9081101MXC	B	12/05/1995	1	MAXIM INTEG.			MAX8211MFB/883B	899
5962-9081102MGC	B	12/05/1995	1	MAXIM INTEG.			MAX8212MTV/883B	899
5962-9081102MHA	B	12/05/1995		(NONE)			8212 (GEN)*	899
5962-9081102MPA	B	12/05/1995	1	MAXIM INTEG.			MAX8212MJA/883B	899
5962-9081102MXC	B	12/05/1995	1	MAXIM INTEG.			MAX8212MFB/883B	899
5962-9081201MGA	B	08/30/1994	2	NATIONAL (1)		Y	LM6121H/883	899
5962-9081201MPA	B	08/30/1994	2	NATIONAL (1)		Y	LM6121J/883	899
5962-9081301MXA	B	12/16/1993		(NONE)	05/31/1994		55563A (GEN)*	599
5962-9081302MXA	B	12/16/1993		(NONE)	05/31/1994		55564A (GEN)*	599
5962-9081501MGA		12/16/1991		NATIONAL (1)		Y	LM6125H/883B	899
5962-9081701MGA	A	05/30/1995		(NONE)			LT1057A (GEN)*	710
5962-9081701MPA	A	05/30/1995	2	LINEAR TECH.		Y	LT1057AMJ8/883	710
5962-9081701MXA	A	05/30/1995	2	LINEAR TECH.		Y	LT1057AMH/883	710
5962-9081702MGA	A	05/30/1995		(NONE)			LT1057 (GEN)*	710
5962-9081702MPA	A	05/30/1995	2	LINEAR TECH.		Y	LT1057MJ8/883	710
5962-9081702MXA	A	05/30/1995	2	LINEAR TECH.		Y	LT1057MH/883	710
5962-9081801M2A	A	03/22/1994		(NONE)			EL2030 (GEN)*	899
5962-9081801MCA	A	03/22/1994		(NONE)			EL2030 (GEN)*	899
5962-9081802MPA	A	03/22/1994	2	NATIONAL (2)	09/09/1999	Y	LM6181J/883	899
5962-9082001HXA	D	06/25/1997	1	DDC IRELAND		Y	SD-14531-145	594
5962-9082001HXA	D	06/25/1997	1	ILC DDC		Y	SD-14531-145	594
5962-9082001HXC	D	06/25/1997	1	DDC IRELAND		Y	SD-14531-115	594
5962-9082001HXC	D	06/25/1997	1	ILC DDC		Y	SD-14531-115	594
5962-9082002HXA	D	06/25/1997		(NONE)			SDC14531-631 (GEN)*	594
5962-9082002HXC	D	06/25/1997		(NONE)			SDC14531-631 (GEN)*	594
5962-9082003HXC	D	06/25/1997		(NONE)			1006148 (GEN)*	594
5962-9082004HXC	D	06/25/1997		(NONE)			1006148A (GEN)*	594
5962-9082005HXC	D	06/25/1997		(NONE)			1056775 (GEN)*	594
5962-9082006HXA	D	06/25/1997	1	DDC IRELAND		Y	SD-14531D1-144	594
5962-9082006HXA	D	06/25/1997	1	ILC DDC		Y	SD-14531D1-144	594
5962-9082006HXC	D	06/25/1997	1	DDC IRELAND		Y	SD-14531D1-114	594
5962-9082006HXC	D	06/25/1997	1	ILC DDC		Y	SD-14531D1-114	594
5962-9082007HXA	D	06/25/1997	1	DDC IRELAND		Y	SD-14531D1-142	594
5962-9082007HXA	D	06/25/1997	1	ILC DDC		Y	SD-14531D1-142	594
5962-9082007HXC	D	06/25/1997	1	DDC IRELAND		Y	SD-14531D1-112	594
5962-9082007HXC	D	06/25/1997	1	ILC DDC		Y	SD-14531D1-112	594
5962-9082501MYA	B	07/15/1994	2	LINEAR TECH.		Y	LT1070MK/883	786

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9082502MYA	B	07/15/1994	2	LINEAR TECH.		Y	LT1071MK/883	786
5962-9082503MPA	B	07/15/1994	2	LINEAR TECH.		Y	LT1072MJ8/883	786
5962-9082503MYA	B	07/15/1994	2	LINEAR TECH.		Y	LT1072MK/883	786
5962-9082504MYA	B	07/15/1994	2	LINEAR TECH.		Y	LT1070HVMK/883	786
5962-9082505MYA	B	07/15/1994	2	LINEAR TECH.		Y	LT1071HVMK/883	786
5962-9082506MYA	B	07/15/1994	2	LINEAR TECH.		Y	LT1072HVMK/883	786
5962-9082801HXA	B	11/29/1993	1	APEX MICRO.		Y	PA10M/883	724
5962-9082801HXA	B	11/29/1993	1	MICROPAC		Y	MIOP42115/883	724
5962-9082801HXC	B	11/29/1993	1	APEX MICRO.		Y	PA10M/883	724
5962-9082801HXC	B	11/29/1993	1	MICROPAC		Y	MIOP42115/883	724
5962-9082901HTA	A	03/10/1992	1	CMAC MICRO.		Y	FC155371FP	590
5962-9082901HTC	A	03/10/1992	1	CMAC MICRO.		Y	FC155371FP	590
5962-9082901HXA	A	03/10/1992	1	CMAC MICRO.		Y	FC155371	590
5962-9082901HXC	A	03/10/1992	1	CMAC MICRO.		Y	FC155371	590
5962-9082901HYA	A	03/10/1992	1	CMAC MICRO.		Y	FC155371SSW	590
5962-9082901HYC	A	03/10/1992	1	CMAC MICRO.		Y	FC155371SSW	590
5962-9082902HXA	A	03/10/1992	1	CMAC MICRO.		Y	FC155372	590
5962-9082902HXC	A	03/10/1992	1	CMAC MICRO.		Y	FC155372	590
5962-9082903HUA	A	03/10/1992	1	AEROFLEX		Y	ARX3420	590
5962-9082903HUC	A	03/10/1992	1	AEROFLEX		Y	ARX3420	590
5962-9082904HUA	A	03/10/1992	1	AEROFLEX		Y	ARX3424	590
5962-9082904HUC	A	03/10/1992	1	AEROFLEX		Y	ARX3424	590
5962-9082905HTA	A	03/10/1992	1	NATIONAL HYB		Y	NHI-1531FP	590
5962-9082905HTC	A	03/10/1992	1	NATIONAL HYB		Y	NHI-1531FP	590
5962-9082905HYA	A	03/10/1992	1	NATIONAL HYB		Y	NHI-1531	590
5962-9082905HYC	A	03/10/1992	1	NATIONAL HYB		Y	NHI-1531	590
5962-9082906HTA	A	03/10/1992	1	NATIONAL HYB		Y	NHI-1545FP	590
5962-9082906HTC	A	03/10/1992	1	NATIONAL HYB		Y	NHI-1545FP	590
5962-9082906HYA	A	03/10/1992	1	NATIONAL HYB		Y	NHI-1545	590
5962-9082906HYC	A	03/10/1992	1	NATIONAL HYB		Y	NHI-1545	590
5962-9082907HTA	A	03/10/1992		(NONE)			CT1589M (GEN)*	590
5962-9082907HXA	A	03/10/1992		(NONE)			CT1589M (GEN)*	590
5962-9082907HYA	A	03/10/1992		(NONE)			CT1589M (GEN)*	590
5962-9082908HTA	A	03/10/1992		(NONE)			CT1589MI (GEN)*	590
5962-9082908HXA	A	03/10/1992		(NONE)			CT1589MI (GEN)*	590
5962-9082908HYA	A	03/10/1992		(NONE)			CT1589MIP (GEN)*	590
5962-9083101M3A		01/13/1993		(NONE)	05/10/1995		7C269-60 (GEN)*	660
5962-9083101MXA		01/13/1993		(NONE)			7C269-60 (GEN)*	660
5962-9083101MYA		01/13/1993	2	CYPRESS		Y	CY7C269-60KMB	660
5962-9083102M3A		01/13/1993		(NONE)	05/10/1995		7C269-50 (GEN)*	660
5962-9083102MXA		01/13/1993	2	CYPRESS		Y	CY7C269-50DMB	660
5962-9083102MYA		01/13/1993	2	CYPRESS		Y	CY7C269-50KMB	660
5962-9083103M3A		01/13/1993		(NONE)	05/10/1995		7C269-25 (GEN)*	660
5962-9083103MXA		01/13/1993		(NONE)			7C269-25 (GEN)*	660
5962-9083103MYA		01/13/1993	2	CYPRESS		Y	CY7C269-25KMB	660
5962-9083104M3A		01/13/1993		(NONE)	05/10/1995		7C269-18 (GEN)*	660
5962-9083104MXA		01/13/1993	2	CYPRESS		Y	CY7C269-18DMB	660
5962-9083104MYA		01/13/1993	2	CYPRESS		Y	CY7C269-18KMB	660
5962-9083301HXA		07/02/1991		(NONE)			CLC201A (GEN)*	755
5962-9083501HXA	B	03/13/1997		(NONE)			CLC205A (GEN)*	755
5962-9083601HXA		09/18/1991		(NONE)			CLC221A (GEN)*	755
5962-9083801HXA	A	06/09/1995	1	OMNIREL		Y	OMA2541SKB	710
5962-9083801HXC	A	06/09/1995	1	MS KENNEDY		Y	MSK2541B	710
5962-9083801HYA	A	06/09/1995	1	OMNIREL		Y	OMA2541SBD	710
5962-9083802HXA	A	06/09/1995	1	OMNIREL		Y	OMA2541SKCB	710
5962-9084101MCA		01/14/1992	1	LINEAR TECH.		Y	LT1020MJ/883	789
5962-9084201MGA	A	06/14/1994	1	LINEAR TECH.		Y	LT1012MH/883	701
5962-9084201MPA	A	06/14/1994	1	LINEAR TECH.		Y	LT1012MD/883	701
5962-9084202MGA	A	06/14/1994	1	LINEAR TECH.		Y	LT1012AMH/883	701
5962-9084202MPA	A	06/14/1994	1	LINEAR TECH.		Y	LT1012AMD/883	701

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9084501M2A	A	06/19/1992		(NONE)	09/15/1995		TLC548 (GEN)*	592
5962-9084501MPA	A	06/19/1992		(NONE)	09/15/1995		TLC548 (GEN)*	592
5962-9084502M2A	A	06/19/1992		(NONE)	09/15/1995		TLC549 (GEN)*	592
5962-9084502MPA	A	06/19/1992		(NONE)	09/15/1995		TLC549 (GEN)*	592
5962-9084701MMA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JF-12	629
5962-9084701MNA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JCZ-12	629
5962-9084701MRA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JCN-12	629
5962-9084701MTA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JECN-12	629
5962-9084701MUA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JC-12	629
5962-9084701MXA	E	07/20/1998		(NONE)	05/01/1998		44400-12 (GEN)*	629
5962-9084701MYA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JEC-12	629
5962-9084701MZA	E	07/20/1998		(NONE)				629
5962-9084702MMA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JF-10	629
5962-9084702MNA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JCZ-10	629
5962-9084702MRA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JCN-10	629
5962-9084702MTA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JECN-10	629
5962-9084702MUA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JC-10	629
5962-9084702MXA	E	07/20/1998		(NONE)	05/01/1998		44400-10 (GEN)*	629
5962-9084702MYA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JEC-10	629
5962-9084702MZA	E	07/20/1998		(NONE)				629
5962-9084703MMA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JF-8	629
5962-9084703MNA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JCZ-8	629
5962-9084703MRA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JCN-8	629
5962-9084703MTA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JECN-8	629
5962-9084703MUA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JC-8	629
5962-9084703MXA	E	07/20/1998		(NONE)	05/01/1998		44400-80 (GEN)*	629
5962-9084703MYA	E	07/20/1998	2	AUSTIN SEMI.		Y	MT4C4001JEC-8	629
5962-9084703MZA	E	07/20/1998		(NONE)				629
5962-9084801MEA		11/26/1991	1	HARRIS		Y	CD54HCT193F/3A	304
5962-9084801MEA		11/26/1991	1	TI		Y	CD54HCT193F/3A	304
5962-9084901MCA		04/24/1991	1	HARRIS		Y	CD54HCT107F/3A	156
5962-9084901MCA		04/24/1991	1	TI		Y	CD54HCT107F/3A	156
5962-9085401HPA	E	02/23/1998	1	HEWLETT-PACK		Y	HCPL-5501#200	460
5962-9085401HPA	E	02/23/1998	1	MICROPAC		Y	66126-105	460
5962-9085401HPC	E	02/23/1998	1	HEWLETT-PACK		Y	HCPL-5501	460
5962-9085401HPC	E	02/23/1998	1	MICROPAC		Y	66126-105	460
5962-9085401KPA	E	02/23/1998	1	HEWLETT-PACK		Y	HCPL-550K#200	460
5962-9085401KPA	E	02/23/1998	1	MICROPAC		Y	66126-300	460
5962-9085401KPC	E	02/23/1998	1	HEWLETT-PACK		Y	HCPL-550K	460
5962-9085401KPC	E	02/23/1998	1	MICROPAC		Y	66126-300	460
5962-9085401HXA	E	02/23/1998	1	HEWLETT-PACK		Y	HCPL-5501#300	460
5962-9085401HXA	E	02/23/1998	1	MICROPAC		Y	66126-105J	460
5962-9085401HXC	E	02/23/1998	1	MICROPAC		Y	66126-105J	460
5962-9085401KXA	E	02/23/1998	1	MICROPAC		Y	66126-300J	460
5962-9085401KXC	E	02/23/1998	1	MICROPAC		Y	66126-300J	460
5962-9085401HYA	E	02/23/1998	1	HEWLETT-PACK		Y	HCPL-5501#100	460
5962-9085401HYC	E	02/23/1998	1	HEWLETT-PACK		Y	HCPL-5501#100	460
5962-9085401KYA	E	02/23/1998	1	HEWLETT-PACK		Y	HCPL-550K#100	460
5962-9085401KYC	E	02/23/1998	1	HEWLETT-PACK		Y	HCPL-550K#100	460
5962-9085501HPA	C	03/24/1998	1	HEWLETT-PACK		Y	HCPL-5601#200	460
5962-9085501HPA	C	03/24/1998	1	MICROPAC		Y	66056-005	460
5962-9085501HPC	C	03/24/1998	1	HEWLETT-PACK		Y	HCPL-5601	460
5962-9085501HPC	C	03/24/1998	1	MICROPAC		Y	66056-005	460
5962-9085501KPA	C	03/24/1998	1	HEWLETT-PACK		Y	HCPL-560K#200	460
5962-9085501KPA	C	03/24/1998	1	MICROPAC		Y	66056-301	460
5962-9085501KPC	C	03/24/1998	1	HEWLETT-PACK		Y	HCPL-560K	460
5962-9085501KPC	C	03/24/1998	1	MICROPAC		Y	66056-301	460
5962-9085501HXA	C	03/24/1998	1	HEWLETT-PACK		Y	HCPL-5601#300	460
5962-9085501HXA	C	03/24/1998	1	MICROPAC		Y	66056-005J	460
5962-9085501HXC	C	03/24/1998	1	MICROPAC		Y	66056-005J	460

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9085501KXA	C	03/24/1998	1	HEWLETT-PACK		Y	HCPL-560K#300	460
5962-9085501KXA	C	03/24/1998	1	MICROPAC		Y	66056-301J	460
5962-9085501KXC	C	03/24/1998	1	MICROPAC		Y	66056-301J	460
5962-9085501HYA	C	03/24/1998	1	HEWLETT-PACK		Y	HCPL-5601#100	460
5962-9085501HYC	C	03/24/1998	1	HEWLETT-PACK		Y	HCPL-5601#100	460
5962-9085501KYA	C	03/24/1998	1	HEWLETT-PACK		Y	HCPL-560K#100	460
5962-9085501KYC	C	03/24/1998	1	HEWLETT-PACK		Y	HCPL-560K#100	460
5962-9085801MQA		01/29/1991		(NONE)				625
5962-9085802MQA		01/29/1991		(NONE)				625
5962-9085803MQA		01/29/1991		(NONE)				625
5962-9085804MQA		01/29/1991		(NONE)				625
5962-9085805MQA		01/29/1991		(NONE)				625
5962-9085806MQA		01/29/1991		(NONE)				625
5962-9085807MQA		01/29/1991		(NONE)				625
5962-9085808MQA		01/29/1991		(NONE)				625
5962-9086101Q2A	A	10/17/1996		(NONE)	09/15/1995		TL031 (GEN)*	703
5962-9086101QPA	A	10/17/1996		(NONE)	09/15/1995		TL031 (GEN)*	703
5962-9086102Q2A	A	10/17/1996		(NONE)	05/01/1998		TL032 (GEN)*	703
5962-9086102QPA	A	10/17/1996		(NONE)	05/01/1998		TL032 (GEN)*	703
5962-9086103Q2A	A	10/17/1996		(NONE)	05/01/1998		TL034 (GEN)*	703
5962-9086103QCA	A	10/17/1996		(NONE)	05/01/1998		TL034 (GEN)*	703
5962-9086201MGA		04/27/1993		(NONE)			LM759 (GEN)*	724
5962-9086301M3A	B	03/16/1994		(NONE)	09/15/1995		TLC32040 (GEN)*	899
5962-9086301MXA	B	03/16/1994		(NONE)	09/15/1995		TLC32040 (GEN)*	899
5962-9086302M3A	B	03/16/1994	1	TI		Y	TLC32044MFKB	899
5962-9086302MXA	B	03/16/1994	1	TI		Y	TLC32044MJB	899
5962-9086303M3A	B	03/16/1994	2	TI		Y	TLC32046MFKB	899
5962-9086303MXA	B	03/16/1994	2	TI		Y	TLC32046MJB	899
5962-9086401MUA	A	10/25/1993	1	THOMSON		Y	TS68C901BMF1B/C4	429
5962-9086401MUC	A	10/25/1993	1	THOMSON		Y	TS68C901BMFB/C4	429
5962-9086401MXA	A	10/25/1993	1	THOMSON		Y	TS68C901BMC1B/C4	429
5962-9086401MXC	A	10/25/1993	1	THOMSON		Y	TS68C901BMCB/C4	429
5962-9086401MYA	A	10/25/1993	1	THOMSON		Y	TS68C901BME1B/C4	429
5962-9086401MZA	A	10/25/1993	1	THOMSON		Y	TS68C901BMR1B/C4	429
5962-9086401MZC	A	10/25/1993	1	THOMSON		Y	TS68C901BMRB/C4	429
5962-9086402MUC	A	10/25/1993	1	THOMSON		Y	TS68C901BMF1B/C5	429
5962-9086402MUC	A	10/25/1993	1	THOMSON		Y	TS68C901BMFB/C5	429
5962-9086402MXA	A	10/25/1993	1	THOMSON		Y	TS68C901BMC1B/C5	429
5962-9086402MXC	A	10/25/1993	1	THOMSON		Y	TS68C901BMCB/C5	429
5962-9086402MYA	A	10/25/1993	1	THOMSON		Y	TS68C901BME1B/C5	429
5962-9086402MZA	A	10/25/1993	1	THOMSON		Y	TS68C901BMR1B/C5	429
5962-9086402MZC	A	10/25/1993	1	THOMSON		Y	TS68C901BMRB/C5	429
5962-9086403MUA	A	10/25/1993	1	THOMSON		Y	TS68C901BMF1B/C8	429
5962-9086403MUC	A	10/25/1993	1	THOMSON		Y	TS68C901BMFB/C8	429
5962-9086403MXA	A	10/25/1993	1	THOMSON		Y	TS68C901BMC1B/C8	429
5962-9086403MXC	A	10/25/1993	1	THOMSON		Y	TS68C901BMCB/C8	429
5962-9086403MYA	A	10/25/1993	1	THOMSON		Y	TS68C901BME1B/C8	429
5962-9086403MZA	A	10/25/1993	1	THOMSON		Y	TS68C901BMR1B/C8	429
5962-9086403MZC	A	10/25/1993	1	THOMSON		Y	TS68C901BMRB/C8	429
5962-9086801MPA	B	07/22/1998	1	ANALOG (4)		Y	AD9617SQ/883B	701
5962-9086801MXC	B	07/22/1998	1	ANALOG (4)		Y	AD9617SZ/883B	701
5962-9086802MPA	B	07/22/1998	1	ANALOG (4)		Y	AD9617TQ/883B	701
5962-9086802MXC	B	07/22/1998	1	ANALOG (4)		Y	AD9617TZ/883B	701
5962-9086803MPA	B	07/22/1998	1	ANALOG (4)		Y	AD9618SQ/883B	701
5962-9086803MXC	B	07/22/1998	1	ANALOG (4)		Y	AD9618SZ/883B	701
5962-9086804MPA	B	07/22/1998	1	ANALOG (4)		Y	AD9618TQ/883B	701
5962-9086804MXC	B	07/22/1998	1	ANALOG (4)		Y	AD9618TZ/883B	701
5962-9086901MUC	B	08/06/1998	3	XICOR			X28C512KMB-25	662
5962-9086901MXA	B	08/06/1998	3	XICOR			X28C512DMB-25	662
5962-9086901MYA	B	08/06/1998	3	XICOR			X28C512EMB-25	662

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9086901MZC	B	08/06/1998	3	XICOR			X28C512FMB-25	662
5962-9086902MUC	B	08/06/1998	3	XICOR			X28C512KMB-25	662
5962-9086902MXA	B	08/06/1998	3	XICOR			X28C512DMB-25	662
5962-9086902MYA	B	08/06/1998	3	XICOR			X28C512EMB-25	662
5962-9086902MZC	B	08/06/1998	3	XICOR			X28C512FMB-25	662
5962-9086903MUC	B	08/06/1998	3	XICOR			X28C512KMB-20	662
5962-9086903MXA	B	08/06/1998	3	XICOR			X28C512DMB-20	662
5962-9086903MYA	B	08/06/1998	3	XICOR			X28C512EMB-20	662
5962-9086903MZC	B	08/06/1998	3	XICOR			X28C512FMB-20	662
5962-9086904MUC	B	08/06/1998	3	XICOR			X28C512KMB-20	662
5962-9086904MXA	B	08/06/1998	3	XICOR			X28C512DMB-20	662
5962-9086904MYA	B	08/06/1998	3	XICOR			X28C512EMB-20	662
5962-9086904MZC	B	08/06/1998	3	XICOR			X28C512FMB-20	662
5962-9086905MUC	B	08/06/1998	3	XICOR			X28C512KMB-15	662
5962-9086905MXA	B	08/06/1998	3	XICOR			X28C512DMB-15	662
5962-9086905MYA	B	08/06/1998	3	XICOR			X28C512EMB-15	662
5962-9086905MZC	B	08/06/1998	3	XICOR			X28C512FMB-15	662
5962-9086906MUC	B	08/06/1998	3	XICOR			X28C512KMB-15	662
5962-9086906MXA	B	08/06/1998	3	XICOR			X28C512DMB-15	662
5962-9086906MYA	B	08/06/1998	3	XICOR			X28C512EMB-15	662
5962-9086906MZC	B	08/06/1998	3	XICOR			X28C512FMB-15	662
5962-9086907MUC	B	08/06/1998	3	XICOR			X28C512KMB-12	662
5962-9086907MXA	B	08/06/1998	3	XICOR			X28C512DMB-12	662
5962-9086907MYA	B	08/06/1998	3	XICOR			X28C512EMB-12	662
5962-9086907MZC	B	08/06/1998	3	XICOR			X28C512FMB-12	662
5962-9086908MUC	B	08/06/1998	3	XICOR			X28C512KMB-12	662
5962-9086908MXA	B	08/06/1998	3	XICOR			X28C512DMB-12	662
5962-9086908MYA	B	08/06/1998	3	XICOR			X28C512EMB-12	662
5962-9086908MZC	B	08/06/1998	3	XICOR			X28C512FMB-12	662
5962-9086909MYA	B	08/06/1998	3	XICOR			X28C513EMB-25	662
5962-9086910MYA	B	08/06/1998	3	XICOR			X28C513EMB-25	662
5962-9086911MYA	B	08/06/1998	3	XICOR			X28C513EMB-20	662
5962-9086912MYA	B	08/06/1998	3	XICOR			X28C513EMB-20	662
5962-9086913MYA	B	08/06/1998	3	XICOR			X28C513EMB-15	662
5962-9086914MYA	B	08/06/1998	3	XICOR			X28C513EMB-15	662
5962-9086915MYA	B	08/06/1998	3	XICOR			X28C513EMB-12	662
5962-9086916MYA	B	08/06/1998	3	XICOR			X28C513EMB-12	662
5962-9087001M3A		10/31/1990	3	TI		Y	SNJ54BCT543FK	590
5962-9087001MKA		10/31/1990	3	TI		Y	SNJ54BCT543W	590
5962-9087001MLA		10/31/1990	3	TI		Y	SNJ54BCT543JT	590
5962-9087801MCA		09/11/1990	1	NATIONAL (1)		Y	AH5010J/883	183
5962-9087901MVA	A	01/15/1992		(NONE)	09/01/1997		5521 (GEN)*	899
5962-9088001MEA		09/11/1990	1	NATIONAL (1)		Y	AH5012J/883	183
5962-9088101M2A	C	10/08/1996	1	TI		Y	TLE2021MFKB	701
5962-9088101MGA	C	10/08/1996		(NONE)			TLE2021 (GEN)*	701
5962-9088101MPA	C	10/08/1996	1	TI		Y	TLE2021MJGB	701
5962-9088102M2A	C	10/08/1996	1	TI		Y	TLE2022MFKB	710
5962-9088102MGA	C	10/08/1996		(NONE)			TLE2022 (GEN)*	710
5962-9088102BPA	C	10/08/1996		(NONE)			TLE2022 (GEN)*	710
5962-9088102MPA	C	10/08/1996	1	TI		Y	TLE2022MJGB	710
5962-9088103M2A	C	10/08/1996	1	TI		Y	TLE2024MFKB	701
5962-9088103BCA	C	10/08/1996		(NONE)			TLE2024 (GEN)*	701
5962-9088103MCA	C	10/08/1996	1	TI		Y	TLE2024MJB	701
5962-9088104Q2A	C	10/08/1996	1	TI		Y	TLE2021AMFKB	713
5962-9088104QPA	C	10/08/1996	1	TI		Y	TLE2021AMJGB	713
5962-9088105Q2A	C	10/08/1996	1	TI		Y	TLE2022AMFKB	713
5962-9088105QPA	C	10/08/1996	1	TI		Y	TLE2022AMJGB	713
5962-9088106Q2A	C	10/08/1996	1	TI		Y	TLE2024AMFKB	713
5962-9088106QCA	C	10/08/1996	1	TI		Y	TLE2024AMJB	713
5962-9088107Q2A	C	10/08/1996	1	TI		Y	TLE2021BMFKB	713

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9088107QPA	C	10/08/1996	1	TI		Y	TLE2021BMJGB	713
5962-9088108Q2A	C	10/08/1996	1	TI		Y	TLE2022BMFKB	713
5962-9088108QPA	C	10/08/1996	1	TI		Y	TLE2022BMJGB	713
5962-9088109Q2A	C	10/08/1996	1	TI		Y	TLE2024BMFKB	713
5962-9088109QCA	C	10/08/1996	1	TI		Y	TLE2024BMJB	713
5962-9088201M2A	A	09/07/1994	3	TI		Y	TLC2201MFKB	700
5962-9088201MGA	A	09/07/1994		(NONE)			TLC2201M (GEN)*	700
5962-9088201MPA	A	09/07/1994	3	TI		Y	TLC2201MJGB	700
5962-9088202M2A	A	09/07/1994	3	TI		Y	TLC2202MFKB	710
5962-9088202MGA	A	09/07/1994		(NONE)			TLC2202M (GEN)*	710
5962-9088202MPA	A	09/07/1994	3	TI		Y	TLC2202MJGB	710
5962-9088203Q2A	A	09/07/1994	3	TI		Y	TLC2201AMFKB	710
5962-9088203QPA	A	09/07/1994	3	TI		Y	TLC2201AMJGB	710
5962-9088204Q2A	A	09/07/1994	3	TI		Y	TLC2202AMFKB	710
5962-9088204QPA	A	09/07/1994	3	TI		Y	TLC2202AMJGB	710
5962-9088301QEA	A	04/10/1997	3	NATIONAL (1)		Y	LM2940J-8.0/883	782
5962-9088301MYA	A	04/10/1997		NATIONAL (1)	09/09/1999	Y	LM2940K-8/883C	782
5962-9088401QEA	E	03/25/1999	3	NATIONAL (1)		Y	LM2940J-12/883	782
5962-9088401MUA	E	03/25/1999	1	OMNIREL			OM2940-12STM	782
5962-9088401MYA	E	03/25/1999	3	NATIONAL (1)	09/09/1999	Y	LM2940K-12/883C	782
5962-9088501QEA	D	05/16/1997	3	NATIONAL (1)		Y	LM2940J-15/883	782
5962-9088501MUA	D	05/16/1997	1	OMNIREL			OM2940-15STM	782
5962-9088501MYA	D	05/16/1997	3	NATIONAL (1)	12/07/1999	Y	LM2940K-15/883	782
5962-9088801M2A		05/21/1993		HARRIS		Y	HD4-6409/883	441
5962-9088801MRA		05/21/1993		HARRIS		Y	HD1-6409/883	441
5962-9088901M2A	B	09/07/1995	2	TI		Y	SNJ54BCT126FK	520
5962-9088901MCA	B	09/07/1995	2	TI		Y	SNJ54BCT126J	520
5962-9088901MDA	B	09/07/1995	2	TI		Y	SNJ54BCT126W	520
5962-9089101M2A		08/10/1994	1	SILICONIX			DG601AZ/883	183
5962-9089101MEA		08/10/1994	1	SILICONIX			DG601AK/883	183
5962-9089401MEA		09/06/1991	0	ANALOG (2)		Y	AD526SD/883	751
5962-9089501M2A	C	10/10/1996	3	TI		Y	TLC2652MFKB	701
5962-9089501MCA	C	10/10/1996	3	TI		Y	TLC2652MJB	701
5962-9089501MGA	C	10/10/1996		(NONE)			TLC2652MLB (GEN)*	701
5962-9089501BPA	C	10/10/1996		(NONE)			TLC2652M (GEN)*	701
5962-9089501MPA	C	10/10/1996	3	TI		Y	TLC2652MJGB	701
5962-9089502M2A	C	10/10/1996	3	TI		Y	TLC2654MFKB	701
5962-9089502MCA	C	10/10/1996	3	TI		Y	TLC2654MJB	701
5962-9089502MGA	C	10/10/1996		(NONE)			TLC2654M (GEN)*	701
5962-9089502BPA	C	10/10/1996		(NONE)			TLC2654M (GEN)*	701
5962-9089502MPA	C	10/10/1996	3	TI		Y	TLC2654MJGB	701
5962-9089503M2A	C	10/10/1996	3	TI		Y	TLC2652AMFKB	701
5962-9089503MCA	C	10/10/1996	3	TI		Y	TLC2652AMJB	701
5962-9089503MGA	C	10/10/1996		(NONE)			TLC2652A (GEN)*	701
5962-9089503MPA	C	10/10/1996	3	TI		Y	TLC2652AMJGB	701
5962-9089504QCA	C	10/10/1996	1	TI		Y	TLC2654AMJB	701
5962-9089504QPA	C	10/10/1996	1	TI		Y	TLC2654AMJGB	701
5962-9089601M2A	C	11/07/1996	3	TI		Y	TLE2027MFKB	701
5962-9089601MGA	C	11/07/1996		(NONE)			TLE2027M (GEN)*	701
5962-9089601BPA	C	11/07/1996		(NONE)			TLE2027M (GEN)*	701
5962-9089601MPA	C	11/07/1996	3	TI		Y	TLE2027MJGB	701
5962-9089602M2A	C	11/07/1996	3	TI		Y	TLE2037MFKB	701
5962-9089602MGA	C	11/07/1996		(NONE)			TLE2037M (GEN)*	701
5962-9089602MPA	C	11/07/1996	3	TI		Y	TLE2037MJGB	701
5962-9089603Q2A	C	11/07/1996	2	TI		Y	TLE2027AMFKB	701
5962-9089603QPA	C	11/07/1996	2	TI		Y	TLE2027AMJGB	701
5962-9089604QPA	C	11/07/1996	2	TI		Y	TLE2037AMJGB	701
5962-9089901MTA	B	04/16/1998		(NONE)	04/15/1996		28F010 (GEN)*	669
5962-9089901MUA	B	04/16/1998		(NONE)	12/24/1997		28F010 (GEN)*	669
5962-9089901MXA	B	04/16/1998		(NONE)	12/24/1997		28F010 (GEN)*	669

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9089901MYA	B	04/16/1998		(NONE)	12/24/1997		28F010 (GEN)*	669
5962-9089901MZA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089902MTA	B	04/16/1998		(NONE)	04/15/1996		28F010 (GEN)*	669
5962-9089902MUA	B	04/16/1998		(NONE)	12/24/1997		28F010 (GEN)*	669
5962-9089902MXA	B	04/16/1998		(NONE)	12/24/1997		28F010 (GEN)*	669
5962-9089902QXA	B	04/16/1998	3	TI		Y	SMJ28F010-20JDDM	669
5962-9089902MYA	B	04/16/1998		(NONE)	12/24/1997		28F010 (GEN)*	669
5962-9089902QYA	B	04/16/1998	3	TI		Y	SMJ28F010-20FEM	669
5962-9089902MZA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089903MTA	B	04/16/1998		(NONE)	04/15/1996		28F010 (GEN)*	669
5962-9089903MUA	B	04/16/1998		(NONE)	12/24/1997		28F010 (GEN)*	669
5962-9089903MXA	B	04/16/1998		(NONE)	12/24/1997		28F010 (GEN)*	669
5962-9089903QXA	B	04/16/1998	3	TI		Y	SMJ28F010-15JDDM	669
5962-9089903MYA	B	04/16/1998		(NONE)	12/24/1997		28F010 (GEN)*	669
5962-9089903QYA	B	04/16/1998	3	TI		Y	SMJ28F010-15FEM	669
5962-9089903MZA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089904MTA	B	04/16/1998		(NONE)	04/15/1996		28F010 (GEN)*	669
5962-9089904MUA	B	04/16/1998		(NONE)	12/24/1997		28F010 (GEN)*	669
5962-9089904MXA	B	04/16/1998		(NONE)	12/24/1997		28F010 (GEN)*	669
5962-9089904QXA	B	04/16/1998	3	TI		Y	SMJ28F010-12JDDM	669
5962-9089904MYA	B	04/16/1998		(NONE)	12/24/1997		28F010 (GEN)*	669
5962-9089904QYA	B	04/16/1998	3	TI		Y	SMJ28F010-12FEM	669
5962-9089904MZA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089905MTA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089905MUA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089905MXA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089905MYA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089905MZA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089906MTA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089906MUA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089906MXA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089906QXA	B	04/16/1998	3	TI		Y	SMJ28F010B-20JDDM	669
5962-9089906MYA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089906QYA	B	04/16/1998	3	TI		Y	SMJ28F010B-20FEM	669
5962-9089906MZA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089907MTA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089907MUA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089907MXA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089907QXA	B	04/16/1998	3	TI		Y	SMJ28F010B-15JDDM	669
5962-9089907MYA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089907QYA	B	04/16/1998	3	TI		Y	SMJ28F010B-15FEM	669
5962-9089907MZA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089908MTA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089908MUA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089908MXA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089908QXA	B	04/16/1998	3	TI		Y	SMJ28F010B-12JDDM	669
5962-9089908MYA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089908QYA	B	04/16/1998	3	TI		Y	SMJ28F010B-12FEM	669
5962-9089908MZA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089909MTA	B	04/16/1998		(NONE)	04/15/1996		28F010 (GEN)*	669
5962-9089909MUA	B	04/16/1998		(NONE)	12/24/1997		28F010 (GEN)*	669
5962-9089909MXA	B	04/16/1998		(NONE)	12/24/1997		28F010 (GEN)*	669
5962-9089909MYA	B	04/16/1998		(NONE)	12/24/1997		28F010 (GEN)*	669
5962-9089909MZA	B	04/16/1998		(NONE)			28F010 (GEN)*	669
5962-9089910MXA	B	04/16/1998		(NONE)			28F010A (GEN)*	669
5962-9089910MYA	B	04/16/1998		(NONE)			28F010A (GEN)*	669
5962-9089911MXA	B	04/16/1998		(NONE)			28F010A (GEN)*	669
5962-9089911QXA	B	04/16/1998	3	TI		Y	SMJ28F010B-20JDDM	669
5962-9089911MYA	B	04/16/1998		(NONE)			28F010A (GEN)*	669
5962-9089911QYA	B	04/16/1998	3	TI		Y	SMJ28F010B-20FEM	669

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9089912MXA	B	04/16/1998		(NONE)			28F010A (GEN)*	669
5962-9089912QXA	B	04/16/1998	3	TI		Y	SMJ28F010B-15JDDM	669
5962-9089912MYA	B	04/16/1998		(NONE)			28F010A (GEN)*	669
5962-9089912QYA	B	04/16/1998	3	TI		Y	SMJ28F010B-15FEM	669
5962-9089913MXA	B	04/16/1998		(NONE)			28F010A (GEN)*	669
5962-9089913QXA	B	04/16/1998	3	TI		Y	SMJ28F010B-12JDDM	669
5962-9089913MYA	B	04/16/1998		(NONE)			28F010A (GEN)*	669
5962-9089913QYA	B	04/16/1998	3	TI		Y	SMJ28F010B-12FEM	669
5962-9090101M3A		10/26/1992		(NONE)	04/27/1998		29FCT52A (GEN)*	590
5962-9090101MKA		10/26/1992		(NONE)	04/27/1998		29FCT52A (GEN)*	590
5962-9090101MLA		10/26/1992		(NONE)	04/27/1998		29FCT52A (GEN)*	590
5962-9090102M3A		10/26/1992		(NONE)	04/27/1998		29FCT52B (GEN)*	590
5962-9090102MKA		10/26/1992		(NONE)	04/27/1998		29FCT52B (GEN)*	590
5962-9090102MLA		10/26/1992		(NONE)	04/27/1998		29FCT52B (GEN)*	590
5962-9090103M3A		10/26/1992		(NONE)	04/27/1998		29FCT52C (GEN)*	590
5962-9090103MKA		10/26/1992		(NONE)	04/27/1998		29FCT52C (GEN)*	590
5962-9090103MLA		10/26/1992		(NONE)	04/27/1998		29FCT52C (GEN)*	590
5962-9090201HXC		07/08/1992	1	MS KENNEDY		Y	MSK332B-12	899
5962-9090202HXC		07/08/1992	1	MS KENNEDY		Y	MSK332B-15	899
5962-9090501M2A		04/05/1993	3	ANALOG (5)		Y	OP160ARC/883	702
5962-9090501MPA		04/05/1993	3	ANALOG (5)		Y	OP160AZ/883	702
5962-9090601M2A		10/01/1990		(NONE)	09/15/1995		54ACT11353 (GEN)*	273
5962-9090601MEA		10/01/1990		(NONE)	09/15/1995		54ACT11353 (GEN)*	273
5962-9090801M2A		04/29/1994	1	ANALOG (3)		Y	AD7224UE/883B	591
5962-9090801MVA		04/29/1994	1	ANALOG (3)		Y	AD7224UQ/883B	591
5962-9091001M2A		08/26/1991	3	NATIONAL (2)		Y	54F377LMQB	159
5962-9091001MRA		08/26/1991	3	NATIONAL (2)		Y	54F377DMQB	159
5962-9091001MSA		08/26/1991	3	NATIONAL (2)		Y	54F377FMQB	159
5962-9091101M3A	A	01/11/1999	1	ANALOG (4)		Y	AD9712BSE/883B	591
5962-9091101MXA	A	01/11/1999	1	ANALOG (4)		Y	AD9712BSQ/883B	591
5962-9091102M3A	A	01/11/1999	1	ANALOG (4)		Y	AD9712BTE/883B	591
5962-9091102MXA	A	01/11/1999	1	ANALOG (4)		Y	AD9712BTQ/883B	591
5962-9091103M3A	A	01/11/1999	1	ANALOG (4)		Y	AD9713BSE/883B	591
5962-9091103MXA	A	01/11/1999	1	ANALOG (4)		Y	AD9713BSQ/883B	591
5962-9091104M3A	A	01/11/1999	1	ANALOG (4)		Y	AD9713BTE/883B	591
5962-9091104MXA	A	01/11/1999	1	ANALOG (4)		Y	AD9713BTQ/883B	591
5962-9091201MXA		11/06/1992		(NONE)	08/02/1996		27C020-250 (GEN)*	669
5962-9091201MYA		11/06/1992		(NONE)	08/02/1996		27C020-250 (GEN)*	669
5962-9091202MXA		11/06/1992		(NONE)	08/02/1996		27C020-200 (GEN)*	669
5962-9091202MYA		11/06/1992		(NONE)	08/02/1996		27C020-200 (GEN)*	669
5962-9091203MXA		11/06/1992		(NONE)	08/02/1996		27C020-150 (GEN)*	669
5962-9091203MYA		11/06/1992		(NONE)	08/02/1996		27C020-150 (GEN)*	669
5962-9091301MXA		02/19/1993		(NONE)			7C287-65 (GEN)*	663
5962-9091301MYA		02/19/1993	2	CYPRESS	05/30/1999	Y	CY7C287-65QMB	663
5962-9091302MXA		02/19/1993	2	CYPRESS	05/30/1999	Y	CY7C287-55WMB	663
5962-9091302MYA		02/19/1993	2	CYPRESS	05/30/1999	Y	CY7C287-55QMB	663
5962-9091401M2A	B	06/10/1994		(NONE)			LM185B (GEN)*	785
5962-9091401MXA	B	06/10/1994	1	NATIONAL (1)		Y	LM185BYH/883	785
5962-9091601B2A	A	05/06/1998		(NONE)			54AC520 (GEN)*	209
5962-9091601M2A	A	05/06/1998	3	NATIONAL (1)		Y	54AC520LMQB	209
5962-9091601S2A	A	05/06/1998		(NONE)			54AC520 (GEN)*	209
5962R9091601B2A	A	05/06/1998	3	NATIONAL (2)		Y	JM54AC520B2A-RH	209
5962R9091601S2A	A	05/06/1998	3	NATIONAL (2)		Y	JM54AC520S2A-RH	209
5962-9091601BRA	A	05/06/1998		(NONE)			54AC520 (GEN)*	209
5962-9091601MRA	A	05/06/1998	3	NATIONAL (1)		Y	54AC520DMQB	209
5962-9091601SRA	A	05/06/1998		(NONE)			54AC520 (GEN)*	209
5962R9091601BRA	A	05/06/1998	3	NATIONAL (2)		Y	JM54AC520BRA-RH	209
5962R9091601SRA	A	05/06/1998	3	NATIONAL (2)		Y	JM54AC520SRA-RH	209
5962-9091601BSA	A	05/06/1998	3	NATIONAL (2)		Y	JM54AC520BSA	209
5962-9091601MSA	A	05/06/1998	3	NATIONAL (1)		Y	54AC520FMQB	209

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9091601SSA	A	05/06/1998	3	NATIONAL (2)		Y	JM54AC520SSA	209
5962R9091601BSA	A	05/06/1998	3	NATIONAL (2)		Y	JM54AC520BSA-RH	209
5962R9091601SSA	A	05/06/1998	3	NATIONAL (2)		Y	JM54AC520SSA-RH	209
5962-9091602M2A	A	05/06/1998		(NONE)	09/15/1995		54AC11520 (GEN)*	209
5962-9091602MRA	A	05/06/1998		(NONE)	09/15/1995		54AC11520 (GEN)*	209
5962-9092501MCA	A	06/07/1993		(NONE)			CLC500 (GEN)*	702
5962-9092701M3A	D	02/26/1999	1	ANALOG (4)		Y	AD9048TE/883B	592
5962-9092701MXA	D	02/26/1999	1	ANALOG (4)		Y	AD9048TQ/883B	592
5962-9092702M3A	D	02/26/1999	1	ANALOG (4)		Y	AD9048SE/883B	592
5962-9092702MXA	D	02/26/1999	1	ANALOG (4)		Y	AD9048SQ/883B	592
5962-9092703M3A	D	02/26/1999	1	THOMSON			TS83048ME1B/C	592
5962-9092703MXA	D	02/26/1999	1	THOMSON			TS83048MCB/C	592
5962-9093001M3A		05/07/1993	2	CYPRESS		Y	CY7C269-50QMB	660
5962-9093001MXA		05/07/1993	2	CYPRESS		Y	CY7C269-50WMB	660
5962-9093001MYA		05/07/1993	2	CYPRESS		Y	CY7C269-50TMB	660
5962-9093002M3A		05/07/1993	2	CYPRESS		Y	CY7C269-25QMB	660
5962-9093002MXA		05/07/1993	2	CYPRESS		Y	CY7C269-25WMB	660
5962-9093002MYA		05/07/1993	2	CYPRESS		Y	CY7C269-25TMB	660
5962-9093003M3A		05/07/1993	2	CYPRESS		Y	CY7C269-15QMB	660
5962-9093003MXA		05/07/1993	2	CYPRESS		Y	CY7C269-15WMB	660
5962-9093003MYA		05/07/1993	2	CYPRESS		Y	CY7C269-15TMB	660
5962-9093201M2A		12/18/1990	3	TI	08/15/1999	Y	TL7770-5MFKB	787
5962-9093201MEA		12/18/1990	3	TI	08/15/1999	Y	TL7770-5MJB	787
5962-9093202M2A		12/18/1990		(NONE)	05/01/1998		TL7770-12 (GEN)*	787
5962-9093202MEA		12/18/1990		(NONE)	05/01/1998		TL7770-12 (GEN)*	787
5962-9093203M2A		12/18/1990	1	TI		Y	TL7770-15MFKB	787
5962-9093203MEA		12/18/1990	1	TI		Y	TL7770-15MJB	787
5962-9093401M2A	A	05/06/1999		(NONE)			54ACT399 (GEN)*	249
5962-9093401Q2A	A	05/06/1999	3	NATIONAL (2)		Y	54ACT399LMQB	249
5962R9093401Q2A	A	05/06/1999	3	NATIONAL (2)		Y	54ACT399LMQB-RH	249
5962R9093401V2A	A	05/06/1999	3	NATIONAL (2)		Y	54ACT399ERQMLV	249
5962-9093401MEA	A	05/06/1999		(NONE)			54ACT399 (GEN)*	249
5962-9093401QEA	A	05/06/1999	3	NATIONAL (2)		Y	54ACT399DMQB	249
5962R9093401QEA	A	05/06/1999	3	NATIONAL (2)		Y	54ACT399DMQB-RH	249
5962R9093401VEA	A	05/06/1999	3	NATIONAL (2)		Y	54ACT399JRQMLV	249
5962-9093401MFA	A	05/06/1999		(NONE)			54ACT399 (GEN)*	249
5962-9093401QFA	A	05/06/1999	3	NATIONAL (2)		Y	54ACT399FMQB	249
5962R9093401QFA	A	05/06/1999	3	NATIONAL (2)		Y	54ACT399FMQB-RH	249
5962R9093401VFA	A	05/06/1999	3	NATIONAL (2)		Y	54ACT399WRQMLV	249
5962-9093501M2A		08/28/1992		(NONE)	09/30/1995		10538 (GEN)*	319
5962-9093501MEA		08/28/1992		(NONE)	09/30/1995		10538 (GEN)*	319
5962-9093501MFA		08/28/1992		(NONE)	09/30/1995		10538 (GEN)*	319
5962-9093701M2A	B	09/07/1995	1	TI		Y	SNJ54BCT125FK	520
5962-9093701MCA	B	09/07/1995	1	TI		Y	SNJ54BCT125J	520
5962-9093701MDA	B	09/07/1995	1	TI		Y	SNJ54BCT125W	520
5962-9093801M2A	A	11/19/1991	3	TI		Y	SNJ54BCT760FK	519
5962-9093801MRA	A	11/19/1991	3	TI		Y	SNJ54BCT760J	519
5962-9093801MSA	A	11/19/1991	3	TI		Y	SNJ54BCT760W	519
5962-9093901M2A	B	10/16/1992	1	TI		Y	SNJ54BCT2240FK	529
5962-9093901MRA	B	10/16/1992	1	TI		Y	SNJ54BCT2240J	529
5962-9093901MSA	B	10/16/1992	1	TI		Y	SNJ54BCT2240W	529
5962-9094001M2A		10/02/1990	3	TI		Y	SNJ54BCT623FK	590
5962-9094001MRA		10/02/1990	3	TI		Y	SNJ54BCT623J	590
5962-9094001MSA		10/02/1990	3	TI		Y	SNJ54BCT623W	590
5962-9094301H3A		11/30/1994	1	HYCOMP		Y	HC9172	785
5962-9094301H3C		11/30/1994	1	HYCOMP		Y	HC9172	785
5962-9094601MXA	D	06/18/1996		(NONE)	12/24/1997		80960MC16 (GEN)*	404
5962-9094601MYA	D	06/18/1996		(NONE)	12/24/1997		80960MC16 (GEN)*	404
5962-9094602MXA	D	06/18/1996		(NONE)	12/24/1997		80960MC20 (GEN)*	404
5962-9094602MYA	D	06/18/1996		(NONE)	12/24/1997		80960MC20 (GEN)*	404

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9094603MXA	D	06/18/1996		(NONE)	12/24/1997		80960MC25 (GEN)*	404
5962-9094603MYA	D	06/18/1996		(NONE)	12/24/1997		80960MC25 (GEN)*	404
5962-9094604MXA	D	06/18/1996		(NONE)	12/24/1997		80960XA16 (GEN)*	404
5962-9094604MYA	D	06/18/1996		(NONE)	12/24/1997		80960XA16 (GEN)*	404
5962-9094605MXA	D	06/18/1996		(NONE)	12/24/1997		80960XA20 (GEN)*	404
5962-9094605MYA	D	06/18/1996		(NONE)	12/24/1997		80960XA20 (GEN)*	404
5962-9094606MXA	D	06/18/1996		(NONE)	12/24/1997		80960XA25 (GEN)*	404
5962-9094606MYA	D	06/18/1996		(NONE)	12/24/1997		80960XA25 (GEN)*	404
5962-9095401HXA	A	02/23/1999	1	LAMBDA		Y	ATO2815T/CH	594
5962-9095401HZA	A	02/23/1999	1	LAMBDA		Y	ATO2815TF/CH	594
5962-9095501M2A		09/05/1991	1	ANALOG (2)		Y	AD640TE/883B	800
5962-9095501MRA		09/05/1991	1	ANALOG (2)		Y	AD640TD/883B	800
5962-9095701MQA	A	03/24/1994		(NONE)			5412-T (GEN)*	592
5962-9095701MXA	A	03/24/1994		(NONE)			5412-T (GEN)*	592
5962-9095702MQA	A	03/24/1994		(NONE)			5412-S (GEN)*	592
5962-9095702MXA	A	03/24/1994		(NONE)			5412-S (GEN)*	592
5962-9095801Q2A	A	10/30/1996	1	TI		Y	TLE2161MFKB	703
5962-9095801QPA	A	10/30/1996	1	TI		Y	TLE2161MJGB	703
5962-9095802Q2A	A	10/30/1996	1	TI		Y	TLE2161AMFKB	703
5962-9095802QPA	A	10/30/1996	1	TI		Y	TLE2161AMJGB	703
5962-9095803Q2A	A	10/30/1996	1	TI		Y	TLE2161BMFKB	703
5962-9095803QPA	A	10/30/1996	1	TI		Y	TLE2161BMJGB	703
5962-9096201MQA		12/02/1991	2	ANALOG (4)		Y	AD2S80ATD/883B	594
5962-9096201MXA		12/02/1991	2	ANALOG (4)		Y	AD2S80ATE/883B	594
5962-9096301MXA		07/23/1992		(NONE)			TMC2310V (GEN)*	420
5962-9096301MYA		07/23/1992		(NONE)			TMC2310V (GEN)*	420
5962-9096302MXA		07/23/1992		(NONE)			TMC2310V1 (GEN)*	420
5962-9096302MYA		07/23/1992		(NONE)			TMC2310V1 (GEN)*	420
5962-9096401MXA	A	06/30/1994		(NONE)			1010 (GEN)*	431
5962-9096401MYA	A	06/30/1994		(NONE)			TPC1010A (GEN)*	431
5962-9096401MZA	A	06/30/1994	1	TI			TPC1010AMHFG84B	431
5962-9096402MXA	A	06/30/1994		(NONE)			1010 (GEN)*	431
5962-9096403MXA	A	06/30/1994	1	ACTEL		Y	A1010B-PG84B	431
5962-9096403MXC	A	06/30/1994	1	ACTEL		Y	A1010B-PG84B	431
5962-9096404MXA	A	06/30/1994	1	ACTEL		Y	A1010B-1PG84B	431
5962-9096404MXC	A	06/30/1994	1	ACTEL		Y	A1010B-1PG84B	431
5962-9096501MMC	E	09/21/1998		(NONE)			1020A (GEN)*	431
5962-9096501MTC	E	09/21/1998		(NONE)			1020 (GEN)*	431
5962-9096501MUC	E	09/21/1998		(NONE)			1020 (GEN)*	431
5962-9096501MXA	E	09/21/1998		(NONE)			1020 (GEN)*	431
5962-9096501MYA	E	09/21/1998		(NONE)			1020 (GEN)*	431
5962-9096501MZA	E	09/21/1998		(NONE)			1020 (GEN)*	431
5962-9096502MMC	E	09/21/1998		(NONE)			1020A-1 (GEN)*	431
5962-9096502MTC	E	09/21/1998		(NONE)			1020A-1 (GEN)*	431
5962-9096502MUC	E	09/21/1998		(NONE)			1020A-1 (GEN)*	431
5962-9096502MXA	E	09/21/1998		(NONE)			1020-1 (GEN)*	431
5962-9096502MYA	E	09/21/1998		(NONE)			1020A-1 (GEN)*	431
5962-9096502MZA	E	09/21/1998		(NONE)			1020A-1 (GEN)*	431
5962-9096503Q9A	E	09/21/1998	1	ACTEL		Y	A1020B-DIE	431
5962-9096503MMC	E	09/21/1998		(NONE)			1020B (GEN)*	431
5962-9096503MTC	E	09/21/1998	1	ACTEL		Y	A1020B-CQ84B	431
5962-9096503MUC	E	09/21/1998	1	ACTEL		Y	A1020B-PG84B	431
5962-9096504MMC	E	09/21/1998		(NONE)			1020-1 (GEN)*	431
5962-9096504MTC	E	09/21/1998	1	ACTEL		Y	A1020B-1CQ84B	431
5962-9096504MUC	E	09/21/1998	1	ACTEL		Y	A1020B-1PG84B	431
5962F9096505Q9B	E	09/21/1998	1	ACTEL		Y	RH1020-DIE	431
5962F9096505QTC	E	09/21/1998	1	ACTEL		Y	RH1020-CQ84V	431
5962-9096601MRA	A	04/09/1992		(NONE)	09/09/1998		ADC0802 (GEN)*	592
5962-9096701MCA		12/17/1991		(NONE)			LMF60-100 (GEN)*	805
5962-9096702MCA		12/17/1991		(NONE)			LMF60-50 (GEN)*	805

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9096801MCA		10/03/1991		(NONE)	09/09/1998		LMF90 (GEN)*	805
5962-9096901M2A		11/02/1990	1	TI		Y	TLC3704MFKB	776
5962-9096901MCA		11/02/1990	1	TI		Y	TLC3704MJB	776
5962-9097001MCA		01/19/1993		(NONE)	06/30/1996		SP8620 (GEN)*	319
5962-9097601MTA		11/04/1992		(NONE)	04/15/1996		80C51FB (GEN)*	420
5962-9097601MUA		11/04/1992		(NONE)	12/24/1997		80C51FB (GEN)*	420
5962-9097601MXA		11/04/1992		(NONE)	12/24/1997		80C51FB (GEN)*	420
5962-9097601MZA		11/04/1992		(NONE)	04/15/1996		80C51FB (GEN)*	420
5962-9097602MTA		11/04/1992		(NONE)	04/15/1996		80C51FB (GEN)*	420
5962-9097602MUA		11/04/1992		(NONE)	12/24/1997		80C51FB (GEN)*	420
5962-9097602MXA		11/04/1992		(NONE)	12/24/1997		80C51FB (GEN)*	420
5962-9097602MZA		11/04/1992		(NONE)	04/15/1996		80C51FB (GEN)*	420
5962-9097701HXA	A	03/13/1997		(NONE)			CLC207A (GEN)*	755
5962-9097801HXC		06/24/1994	1	ANALOG (4)		Y	HDS1250ATM/883B	591
5962-9097901M2A		10/14/1993	1	ANALOG (4)		Y	AD9901TE/883B	899
5962-9097901MCA		10/14/1993	1	ANALOG (4)		Y	AD9901TQ/883B	899
5962-9098001M2A	A	12/23/1992	1	ANALOG (2)		Y	AD843SE/883B	702
5962-9098001MPA	A	12/23/1992	1	ANALOG (2)		Y	AD843SQ/883B	702
5962-9098001MXA	A	12/23/1992	1	ANALOG (2)		Y	AD843SH/883B	702
5962-9098301MCA		12/08/1993	1	SILICONIX			D469AAP/883	899
5962-9098401MEA		03/08/1993	1	HARRIS		Y	CD54HCT390F3A	300
5962-9098401MEA		03/08/1993	1	TI		Y	CD54HCT390F3A	300
5962-9098501B2A	A	02/08/1993	3	NATIONAL (2)		Y	JM54AC521B2A	209
5962-9098501M2A	A	02/08/1993	3	NATIONAL (2)		Y	54AC521LMQB	209
5962-9098501S2A	A	02/08/1993		(NONE)			54AC521 (GEN)*	209
5962R9098501B2A	A	02/08/1993	3	NATIONAL (2)		Y	JM54AC521B2A-RH	209
5962R9098501S2A	A	02/08/1993	3	NATIONAL (2)		Y	JM54AC521S2A-RH	209
5962-9098501BRA	A	02/08/1993		(NONE)			54AC521 (GEN)*	209
5962-9098501MRA	A	02/08/1993	3	NATIONAL (2)		Y	54AC521DMQB	209
5962-9098501SRA	A	02/08/1993		(NONE)			54AC521 (GEN)*	209
5962R9098501BRA	A	02/08/1993	3	NATIONAL (2)		Y	JM54AC521BRA-RH	209
5962R9098501SRA	A	02/08/1993	3	NATIONAL (2)		Y	JM54AC521SRA-RH	209
5962-9098501BSA	A	02/08/1993	3	NATIONAL (2)		Y	JM54AC521BSA	209
5962-9098501MSA	A	02/08/1993	3	NATIONAL (2)		Y	54AC521FMQB	209
5962-9098501SSA	A	02/08/1993	3	NATIONAL (2)		Y	JM54AC521SSA	209
5962R9098501BSA	A	02/08/1993	3	NATIONAL (2)		Y	JM54AC521BSA-RH	209
5962R9098501SSA	A	02/08/1993	3	NATIONAL (2)		Y	JM54AC521SSA-RH	209
5962-9098502M2A	A	02/08/1993		(NONE)	09/15/1995		54AC11521 (GEN)*	209
5962-9098502MRA	A	02/08/1993		(NONE)	09/15/1995		54AC11521 (GEN)*	209
5962-9098601MXA		11/09/1992		(NONE)				625
5962-9098601MYA		11/09/1992		(NONE)				625
5962-9098601MZA		11/09/1992		(NONE)				625
5962-9098602MXA		11/09/1992		(NONE)				625
5962-9098602MYA		11/09/1992		(NONE)				625
5962-9098602MZA		11/09/1992		(NONE)				625
5962-9098701MEA		04/17/1992	1	UNITRODE		Y	UC1633J/883B	899
5962-9098901MLA		03/01/1994	2	CYPRESS		Y	PLDC20RA10-35WMB	431
5962-9098902M3A		03/01/1994		(NONE)			C20RA10-25 (GEN)*	431
5962-9098902MLA		03/01/1994	2	CYPRESS		Y	PLDC20RA10-25WMB	431
5962-9098903M3A		03/01/1994		(NONE)			C20RA10-20 (GEN)*	431
5962-9098903MLA		03/01/1994	2	CYPRESS		Y	PLDC20RA10-20WMB	431
5962-9099301MPA	E	11/13/1996	1	NATIONAL (3)		Y	CLC505AJ-QML	702
5962-9099401MPA	D	01/06/1998	1	NATIONAL (3)		Y	CLC404AJ-QML	755
5962-9099501HXC	B	06/24/1994		(NONE)			CLC925B (GEN)*	592
5962-9099601MXA	B	09/27/1996		(NONE)			TMC2009 (GEN)*	208
5962-9099601MYA	B	09/27/1996		(NONE)			TMC2009 (GEN)*	208
5962-9099601MZA	B	09/27/1996		(NONE)			TMC2009 (GEN)*	208
5962-9099602MUA	B	09/27/1996	2	LOGIC DEV.			LMA1009GMB95	208
5962-9099602MUC	B	09/27/1996	2	LOGIC DEV.			LMA1009GMB95	208
5962-9099602MXA	B	09/27/1996	2	LOGIC DEV.			LMA1009DMB95	208

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9099602MXC	B	09/27/1996	2	LOGIC DEV.			LMA1009DMB95	208
5962-9099602MYA	B	09/27/1996	2	LOGIC DEV.			LMA2009KMB95	208
5962-9099602MYC	B	09/27/1996	2	LOGIC DEV.			LMA2009KMB95	208
5962-9099603MUA	B	09/27/1996	2	LOGIC DEV.			LMA1009GMB65	208
5962-9099603MUC	B	09/27/1996	2	LOGIC DEV.			LMA1009GMB65	208
5962-9099603MXA	B	09/27/1996	2	LOGIC DEV.			LMA1009DMB65	208
5962-9099603MXC	B	09/27/1996	2	LOGIC DEV.			LMA1009DMB65	208
5962-9099603MYA	B	09/27/1996	2	LOGIC DEV.			LMA2009KMB65	208
5962-9099603MYC	B	09/27/1996	2	LOGIC DEV.			LMA2009KMB65	208
5962-9099604MUA	B	09/27/1996	2	LOGIC DEV.			LMA1009GMB55	208
5962-9099604MUC	B	09/27/1996	2	LOGIC DEV.			LMA1009GMB55	208
5962-9099604MXA	B	09/27/1996	2	LOGIC DEV.			LMA1009DMB55	208
5962-9099604MXC	B	09/27/1996	2	LOGIC DEV.			LMA1009DMB55	208
5962-9099604MYA	B	09/27/1996	2	LOGIC DEV.			LMA2009KMB55	208
5962-9099604MYC	B	09/27/1996	2	LOGIC DEV.			LMA2009KMB55	208
5962-9099701MRA		10/22/1991		(NONE)	12/24/1997		82C2886 (GEN)*	420
5962-9099702MRA		10/22/1991		(NONE)	12/24/1997		82C2888 (GEN)*	420
5962-9099703MRA		10/22/1991		(NONE)	12/24/1997		82C28810 (GEN)*	420
5962-9150101MXA	C	07/01/1998	1	THOMSON		Y	TS68332MAB/C16	420
5962-9150101MYA	C	07/01/1998		(NONE)			68332-16 (GEN)*	420
5962-9150101QYC	C	07/01/1998		(NONE)	09/30/1995		68332-16 (GEN)*	420
5962-9150101MZA	C	07/01/1998	1	THOMSON		Y	TS68332MR1B/C16	420
5962-9150101MZC	C	07/01/1998	1	THOMSON		Y	TS68332MRB/C16	420
5962-9150101QZA	C	07/01/1998		(NONE)	09/30/1995		68332-16 (GEN)*	420
5962-9150102MXA	C	07/01/1998	1	THOMSON		Y	TS68332MAB/C20	420
5962-9150102MZA	C	07/01/1998	1	THOMSON		Y	TS68332MR1B/C20	420
5962-9150102MZC	C	07/01/1998	1	THOMSON		Y	TS68332MRB/C20	420
5962-9150501MPA	A	04/12/1993	1	ANALOG (2)		Y	AD790SQ/883B	770
5962-9150801MXA	B	01/17/1997	0	IDT		Y	IDT7006S70GB	622
5962-9150801MYA	B	01/17/1997	0	IDT		Y	IDT7006S70FB	622
5962-9150802MXA	B	01/17/1997	0	IDT		Y	IDT7006L70GB	622
5962-9150802MYA	B	01/17/1997	0	IDT		Y	IDT7006L70FB	622
5962-9150803MXA	B	01/17/1997	0	IDT		Y	IDT7006S55GB	622
5962-9150803MYA	B	01/17/1997	0	IDT		Y	IDT7006S55FB	622
5962-9150804MXA	B	01/17/1997	0	IDT		Y	IDT7006L55GB	622
5962-9150804MYA	B	01/17/1997	0	IDT		Y	IDT7006L55FB	622
5962-9150805MXA	B	01/17/1997	0	IDT		Y	IDT7006S45GB	622
5962-9150805MYA	B	01/17/1997	0	IDT		Y	IDT7006S45FB	622
5962-9150806MXA	B	01/17/1997	0	IDT		Y	IDT7006L45GB	622
5962-9150806MYA	B	01/17/1997	0	IDT		Y	IDT7006L45FB	622
5962-9150807MXA	B	01/17/1997	2	IDT		Y	IDT7006S35GB	622
5962-9150807MYA	B	01/17/1997	2	IDT		Y	IDT7006S35FB	622
5962-9150808MXA	B	01/17/1997	2	IDT		Y	IDT7006L35GB	622
5962-9150808MYA	B	01/17/1997	2	IDT		Y	IDT7006L35FB	622
5962-9150809MXA	B	01/17/1997	2	IDT		Y	IDT7006S25GB	616
5962-9150809MYA	B	01/17/1997	2	IDT		Y	IDT7006S25FB	616
5962-9150810MXA	B	01/17/1997	2	IDT		Y	IDT7006L25GB	616
5962-9150810MYA	B	01/17/1997	2	IDT		Y	IDT7006L25FB	616
5962-9150811MXA	B	01/17/1997	2	IDT		Y	IDT7006S20GB	616
5962-9150811MYA	B	01/17/1997	2	IDT		Y	IDT7006S20FB	616
5962-9150812MXA	B	01/17/1997	2	IDT		Y	IDT7006L20GB	616
5962-9150812MYA	B	01/17/1997	2	IDT		Y	IDT7006L20FB	616
5962-9151301M2A		03/05/1993		(NONE)	05/31/1994		54HC51 (GEN)*	130
5962-9151301MCA		03/05/1993		(NONE)	05/31/1994		54HC51 (GEN)*	130
5962-9151601QEA	A	10/03/1997	1	SARNOFF		Y	GEM11101QEA	282
5962-9151601QEC	A	10/03/1997	1	SARNOFF		Y	GEM11101QEC	282
5962-9151801MXA		03/19/1993		(NONE)	05/10/1995		10E474L-7 (GEN)*	612
5962-9151801MYA		03/19/1993		(NONE)			10E474L-7 (GEN)*	612
5962-9151801MZA		03/19/1993	2	CYPRESS		Y	CY10E474L-7KMB	612
5962-9151802MXA		03/19/1993		(NONE)	05/10/1995		10E474L-5 (GEN)*	612

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9151802MYA		03/19/1993		(NONE)			10E474L-5 (GEN)*	612
5962-9151802MZA		03/19/1993	2	CYPRESS		Y	CY10E474L-5KMB	612
5962-9151901M2A		09/30/1992	3	ANALOG (5)		Y	OP249ARC/883	710
5962-9151901MGA		09/30/1992	3	ANALOG (5)		Y	OP249AJ/883	710
5962-9151901MPA		09/30/1992	3	ANALOG (5)		Y	OP249AZ/883	710
5962-9152101M3A	B	12/20/1996	1	ANALOG (3)		Y	AD7874SE/883B	433
5962-9152101MXA	B	12/20/1996	1	ANALOG (3)		Y	AD7874SQ/883B	433
5962-9152301MUA		03/16/1994	1	LINFINITY			SG7820AIG/883B	782
5962-9152301MXA		03/16/1994	1	LINFINITY			SG7820AT/883B	782
5962-9152301MYA		03/16/1994	1	LINFINITY			SG7820AK/883B	782
5962-9152301MZA		03/16/1994	1	LINFINITY			SG7820AR/883B	782
5962-9152801MXA	A	04/26/1996		NATIONAL (2)		Y	100301DMQB	149
5962-9152801VXA	A	04/26/1996	2	NATIONAL (2)		Y	100301J-QMLV	149
5962-9152801MYA	A	04/26/1996	2	NATIONAL (2)		Y	100301FMQB	149
5962-9152801VYA	A	04/26/1996	2	NATIONAL (2)		Y	100301W-QMLV	149
5962-9152802MXA	A	04/26/1996		NATIONAL (2)		Y	100302DMQB	149
5962-9152802VXA	A	04/26/1996	2	NATIONAL (2)		Y	100302J-QMLV	149
5962-9152802MYA	A	04/26/1996		NATIONAL (2)		Y	100302FMQB	149
5962-9152802VYA	A	04/26/1996	2	NATIONAL (2)		Y	100302W-QMLV	149
5962-9152901M3A		01/16/1992		(NONE)			54AS874 (GEN)*	158
5962-9152901MJA		01/16/1992		(NONE)			54AS874 (GEN)*	158
5962-9152901MKA		01/16/1992		(NONE)			54AS874 (GEN)*	158
5962-9152901MLA		01/16/1992		(NONE)			54AS874 (GEN)*	158
5962-9153001MXA		05/21/1992	2	NATIONAL (2)		Y	100324DMQB	547
5962-9153001VXA		05/21/1992	2	NATIONAL (2)		Y	100324J-QMLV	547
5962-9153001MYA		05/21/1992	2	NATIONAL (2)		Y	100324FMQB	547
5962-9153001VYA		05/21/1992	2	NATIONAL (2)		Y	100324W-QMLV	547
5962-9153101MXA		01/22/1993		NATIONAL (2)		Y	100325DMQB	549
5962-9153101VXA		01/22/1993	3	NATIONAL (2)		Y	100325J-QMLV	549
5962-9153101MYA		01/22/1993		NATIONAL (2)		Y	100325FMQB	549
5962-9153101VYA		01/22/1993	3	NATIONAL (2)		Y	100325W-QMLV	549
5962-9153201Q2A	B	08/01/1997	1	TI		Y	TLC3702MFKB	773
5962-9153201QHA	B	08/01/1997		(NONE)			TLC3702 (GEN)*	773
5962-9153201QPA	B	08/01/1997	1	TI		Y	TLC3702MJGB	773
5962-9153202Q2A	B	08/01/1997		(NONE)			TLC3702 (GEN)*	773
5962-9153202QHA	B	08/01/1997	1	TI		Y	TLC3702MUB	773
5962-9153202QPA	B	08/01/1997		(NONE)			TLC3702 (GEN)*	773
5962-9153301M2A	A	08/10/1994		(NONE)	09/09/1998		LMF100A (GEN)*	805
5962-9153301MRA	A	08/10/1994		(NONE)	09/09/1998		LMF100A (GEN)*	805
5962-9153401M2A	A	12/02/1994		(NONE)			EL2001A (GEN)*	750
5962-9153401MPA	A	12/02/1994		(NONE)			EL2001A (GEN)*	750
5962-9153402M2A	A	12/02/1994		(NONE)			EL2001 (GEN)*	750
5962-9153402MPA	A	12/02/1994		(NONE)			EL2001 (GEN)*	750
5962-9153501M2A	A	02/02/1993		(NONE)			EL2038 (GEN)*	755
5962-9153501MCA	A	02/02/1993		(NONE)			EL2038 (GEN)*	755
5962-9153601MXA		01/26/1993		NATIONAL (2)		Y	100331DMQB	158
5962-9153601VXA		01/26/1993	2	NATIONAL (2)		Y	100331J-QMLV	158
5962-9153601MYA		01/26/1993		NATIONAL (2)		Y	100331FMQB	158
5962-9153601VYA		01/26/1993	2	NATIONAL (2)		Y	100331W-QMLV	158
5962-9153701MXA		01/22/1993		NATIONAL (2)		Y	100304DMQB	149
5962-9153701VXA		01/22/1993	3	NATIONAL (2)		Y	100304J-QMLV	149
5962-9153701MYA		01/22/1993		NATIONAL (2)		Y	100304FMQB	149
5962-9153701VYA		01/22/1993	3	NATIONAL (2)		Y	100304W-QMLV	149
5962-9154201MMA	D	04/24/1996	3	QP LABS		Y	87C451/BMA	420
5962-9154201MXA	D	04/24/1996		(NONE)			87C451 (GEN)*	420
5962-9154501MQA	D	03/13/1996		(NONE)			V2500 (GEN)*	431
5962-9154501MXA	D	03/13/1996		(NONE)			V2500 (GEN)*	431
5962-9154501MYA	D	03/13/1996		(NONE)			V2500 (GEN)*	431
5962-9154502MQA	D	03/13/1996	2	ATMEL			ATV2500-25DM/883	431
5962-9154502MXA	D	03/13/1996	2	ATMEL			ATV2500-25LM/883	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9154502MYA	D	03/13/1996	2	ATMEL			ATV2500-25KM/883	431
5962-9154503MQA	D	03/13/1996	2	ATMEL			ATV2500L-30DM/883	431
5962-9154503MXA	D	03/13/1996	2	ATMEL			ATV2500L-30LM/883	431
5962-9154503MYA	D	03/13/1996	2	ATMEL			ATV2500L-30KM/883	431
5962-9154504MXA	D	03/13/1996	1	ATMEL			ATV2500B-15LM/883	431
5962-9154504MYA	D	03/13/1996	1	ATMEL			ATV2500B-15KM/883	431
5962-9154505MXA	D	03/13/1996	1	ATMEL			ATV2500BL-20LM/883	431
5962-9154505MYA	D	03/13/1996	1	ATMEL			ATV2500BL-20KM/883	431
5962-9154506MQA	D	03/13/1996	1	ATMEL			ATV2500BQ-25DM/883	431
5962-9154506MXA	D	03/13/1996	1	ATMEL			ATV2500BQ-25LM/883	431
5962-9154506MYA	D	03/13/1996	1	ATMEL			ATV2500BQ-25KM/883	431
5962-9154507MQA	D	03/13/1996	1	ATMEL			ATV2500BQL-30DM/88	431
5962-9154507MXA	D	03/13/1996	1	ATMEL			ATV2500BQL-30LM/88	431
5962-9154507MYA	D	03/13/1996	1	ATMEL			ATV2500BQL-30KM/88	431
5962-9154601MQA	A	01/11/1993	2	ATMEL			ATV2500H-35GM/883	431
5962-9154601MXA	A	01/11/1993		(NONE)			V2500H (GEN)*	431
5962-9154601MYA	A	01/11/1993		(NONE)			V2500H (GEN)*	431
5962-9154602MQA	A	01/11/1993	2	ATMEL			ATV2500H-25GM/883	431
5962-9154602MXA	A	01/11/1993		(NONE)			V2500H (GEN)*	431
5962-9154602MYA	A	01/11/1993		(NONE)			V2500H (GEN)*	431
5962-9154603MQA	A	01/11/1993	2	ATMEL			ATV2500L-35GM/883	431
5962-9154603MXA	A	01/11/1993		(NONE)			V2500L (GEN)*	431
5962-9154603MYA	A	01/11/1993		(NONE)			V2500L (GEN)*	431
5962-9154901MPA		08/16/1991		(NONE)			93CS66 (GEN)*	656
5962-9155201MEA	A	11/29/1993	1	SILICONIX			DG542AP/883	899
5962-9155301M3A		01/30/1991	3	TI		Y	SNJ54BCT652FK	590
5962-9155301MKA		01/30/1991	3	TI		Y	SNJ54BCT652W	590
5962-9155301MLA		01/30/1991	3	TI		Y	SNJ54BCT652JT	590
5962-9155401M3A	A	08/28/1992	3	TI		Y	SNJ54BCT544FK	590
5962-9155401MKA	A	08/28/1992	3	TI		Y	SNJ54BCT544W	590
5962-9155401MLA	A	08/28/1992	3	TI		Y	SNJ54BCT544JT	590
5962-9155501M3A	A	03/13/1992	3	TI		Y	SNJ54BCT646FK	590
5962-9155501MKA	A	03/13/1992	3	TI		Y	SNJ54BCT646W	590
5962-9155501MLA	A	03/13/1992	3	TI		Y	SNJ54BCT646JT	590
5962-9155901HXC		01/21/1993		(NONE)			2056P-34VR/2 (GEN)*	594
5962-9155902HXC		01/21/1993		(NONE)			2056P-34VS/2 (GEN)*	594
5962-9155903HXC		01/21/1993		(NONE)			2056P-34H/2 (GEN)*	594
5962-9155904HXC		01/21/1993		(NONE)			2056P-34S/2 (GEN)*	594
5962-9156001HXC		01/19/1993		(NONE)			1046-341V/2 (GEN)*	594
5962-9156002HXC		01/19/1993		(NONE)			1046-341H/2 (GEN)*	594
5962-9156003HXC		01/19/1993		(NONE)			1046-341S/2 (GEN)*	594
5962-9156501M2A	A	04/19/1994	3	NATIONAL (1)	03/08/2000	Y	LM6118E/883	710
5962-9156501MPA	A	04/19/1994	3	NATIONAL (1)	03/08/2000	Y	LM6118J/883	710
5962-9156601M3A	C	06/28/1996		(NONE)			87C751 (GEN)*	420
5962-9156601MLA	C	06/28/1996	3	QP LABS		Y	87C751/BLA	420
5962-9156602M3A	C	06/28/1996		(NONE)			87C751 (GEN)*	420
5962-9156602MLA	C	06/28/1996	3	QP LABS		Y	87C751/BLA OT	420
5962-9156603M3A	C	06/28/1996		(NONE)			87C751-16 (GEN)*	420
5962-9156603MLA	C	06/28/1996	3	QP LABS		Y	87C751-16/BLA	420
5962-9156604MLA	C	06/28/1996	3	QP LABS		Y	87C751-16?BLA OT	420
5962-9156605NXA	C	06/28/1996		(NONE)			87C571 (GEN)*	420
5962-9156606NXA	C	06/28/1996		(NONE)			87C571-16 (GEN)*	420
5962-9156607NXA	C	06/28/1996		(NONE)			87C571 (GEN)*	420
5962-9156608NXA	C	06/28/1996		(NONE)			87C571-16 (GEN)*	420
5962-9156801MRA	A	09/20/1993		(NONE)				431
5962-9156801MSA	A	09/20/1993		(NONE)				431
5962-9156801MXA	A	09/20/1993		(NONE)				431
5962-9156802MRA	A	09/20/1993		(NONE)				431
5962-9156802MSA	A	09/20/1993		(NONE)				431
5962-9156802MXA	A	09/20/1993		(NONE)				431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9156901M2A	A	02/10/1994		(NONE)	09/30/1995		10H751 (GEN)*	594
5962-9156901MRA	A	02/10/1994		(NONE)	09/30/1995		10H751 (GEN)*	594
5962-9156901MSA	A	02/10/1994		(NONE)	09/30/1995		10H751 (GEN)*	594
5962-9157001MPA		12/16/1994	1	GEC PLESSEY			SP8808AC/DG	219
5962-9157201MPA		03/30/1994	1	GEC PLESSEY			SP8830AC/DG	319
5962-9157401HXC		07/09/1993	1	MS KENNEDY		Y	MSK801B	712
5962-9157501HXA	A	08/24/1992	1	LAMBDA		Y	AHE2815D/CH	594
5962-9157501HZA	A	08/24/1992	1	LAMBDA		Y	AHE2815DF/CH	594
5962-9157502HXA	A	08/24/1992	1	LAMBDA		Y	AHE2815D/CH-SLV	594
5962-9157502HZA	A	08/24/1992	1	LAMBDA		Y	AHE2815DF/CH-SLV	594
5962-9157503HXA	A	08/24/1992	1	LAMBDA		Y	AHE2815D/CH-MSTR	594
5962-9157503HZA	A	08/24/1992	1	LAMBDA		Y	AHE2815DF/CH-MSTR	594
5962-9157601MMA	A	03/09/1992	1	QP LABS		Y	87C52/BMA	420
5962-9157601MQA	A	03/09/1992	1	QP LABS		Y	87C52/BQA	420
5962-9157601MUA	A	03/09/1992		(NONE)			87C52 (GEN)*	420
5962-9157602MMA	A	03/09/1992	1	QP LABS		Y	87C52-16/BMA	420
5962-9157602MQA	A	03/09/1992	1	QP LABS		Y	87C52-16/BQA	420
5962-9157602MUA	A	03/09/1992		(NONE)			87C52-16 (GEN)*	420
5962-9157603MMA	A	03/09/1992	1	QP LABS		Y	87C52/BMA OT	420
5962-9157603MQA	A	03/09/1992	1	QP LABS		Y	87C52/BQA OT	420
5962-9157603MUA	A	03/09/1992		(NONE)			87C52 (GEN)*	420
5962-9157603NXA	A	03/09/1992		(NONE)			87C52 (GEN)*	420
5962-9157603NYA	A	03/09/1992		(NONE)			87C52 (GEN)*	420
5962-9157604MMA	A	03/09/1992	1	QP LABS		Y	87C52-16/BMA OT	420
5962-9157604MQA	A	03/09/1992	1	QP LABS		Y	87C52-16/BQA OT	420
5962-9157604MUA	A	03/09/1992		(NONE)			87C52-16 (GEN)*	420
5962-9157604NXA	A	03/09/1992		(NONE)			87C52-16 (GEN)*	420
5962-9157604NYA	A	03/09/1992		(NONE)			87C52-16 (GEN)*	420
5962-9157605NXA	A	03/09/1992		(NONE)			87C52 (GEN)*	420
5962-9157605NYA	A	03/09/1992		(NONE)			87C52 (GEN)*	420
5962-9157606NXA	A	03/09/1992		(NONE)			87C52-16 (GEN)*	420
5962-9157606NYA	A	03/09/1992		(NONE)			87C52-16 (GEN)*	420
5962-9157701MXA	B	12/07/1993	3	QP LABS		Y	87C752/BXA	420
5962-9157702MXA	B	12/07/1993	3	QP LABS		Y	87C752-16/BXA	420
5962-9157703MXA	B	12/07/1993	3	QP LABS		Y	87C752/BXA OT	420
5962-9157704MXA	B	12/07/1993	3	QP LABS		Y	87C752-16/BXA OT	420
5962-9157801MXA	B	12/11/1996		(NONE)	09/09/1998		ADC1241 (GEN)*	592
5962-9157802MXA	B	12/11/1996		(NONE)			ADC12441 (GEN)*	592
5962-9157803QJA	B	12/11/1996	2	NATIONAL (1)	03/08/2000	Y	ADC1251CMJ-QML	592
5962-9157804QJA	B	12/11/1996		(NONE)			ADC12451 (GEN)*	592
5962-9157901HZA	A	02/04/1994	1	LAMBDA		Y	7870-01	594
5962-9157902HZA	A	02/04/1994	1	LAMBDA		Y	7870-02	594
5962-9157903HZA	A	02/04/1994	1	LAMBDA		Y	7870-03	594
5962-9157904HZA	A	02/04/1994	1	LAMBDA		Y	ATW2805S/CH	594
5962-9157905HZA	A	02/04/1994	1	LAMBDA		Y	ATW2805S/CH-SLV	594
5962-9157906HZA	A	02/04/1994	1	LAMBDA		Y	ATW2805S/CH-MSTR	594
5962-9158001HXA	A	02/28/1992	1	LAMBDA		Y	AHE2812S/CH	594
5962-9158001HZA	A	02/28/1992	1	LAMBDA		Y	AHE2812SF/CH	594
5962-9158002HXA	A	02/28/1992	1	LAMBDA		Y	AHE2812S/CH-SLV	594
5962-9158002HZA	A	02/28/1992	1	LAMBDA		Y	AHE2812SF/CH-SLV	594
5962-9158003HXA	A	02/28/1992	1	LAMBDA		Y	AHE2812S/CH-MSTR	594
5962-9158003HZA	A	02/28/1992	1	LAMBDA		Y	AHE2812SF/CH-MSTR	594
5962-9158101MXC		09/07/1994	1	ANALOG (4)		Y	AD9060SZ/883	592
5962-9158101MYA		09/07/1994		(NONE)			9060 (GEN)*	592
5962-9158102MXC		09/07/1994	1	ANALOG (4)		Y	AD9060TZ/883	592
5962-9158102MYA		09/07/1994		(NONE)			9060 (GEN)*	592
5962-9158401M3A		10/20/1992	2	CYPRESS		Y	CY7C332-25QMB	431
5962-9158401MXA		10/20/1992		(NONE)				431
5962-9158401MYA		10/20/1992	2	CYPRESS		Y	CY7C332-25TMB	431
5962-9158401MZA		10/20/1992	2	CYPRESS		Y	CY7C332-25HMB	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9158402M3A		10/20/1992		(NONE)				431
5962-9158402MXA		10/20/1992		(NONE)				431
5962-9158402MYA		10/20/1992	2	CYPRESS		Y	CY7C332-20TMB	431
5962-9158402MZA		10/20/1992	2	CYPRESS		Y	CY7C332-20HMB	431
5962-9158501MUA	A	09/30/1994		(NONE)			7202SA120 (GEN)*	670
5962-9158501MXA	A	09/30/1994		(NONE)			7202SA120 (GEN)*	670
5962-9158501MYA	A	09/30/1994		(NONE)			7202SA120 (GEN)*	670
5962-9158501MZA	A	09/30/1994		(NONE)			7202SA120 (GEN)*	670
5962-9158502MUA	A	09/30/1994		(NONE)			7202SA80 (GEN)*	670
5962-9158502MXA	A	09/30/1994		(NONE)			7202SA80 (GEN)*	670
5962-9158502MYA	A	09/30/1994		(NONE)			7202SA80 (GEN)*	670
5962-9158502MZA	A	09/30/1994		(NONE)			7202SA80 (GEN)*	670
5962-9158503MUA	A	09/30/1994		(NONE)			7C425-65 (GEN)*	670
5962-9158503MXA	A	09/30/1994	2	CYPRESS		Y	CY7C425-65DMB	670
5962-9158503MYA	A	09/30/1994		(NONE)	05/31/1998		7C425-65 (GEN)*	670
5962-9158503MZA	A	09/30/1994	2	CYPRESS		Y	CY7C425-65KMB	670
5962-9158504MUA	A	09/30/1994		(NONE)	05/31/1998		7C425-50 (GEN)*	670
5962-9158504MXA	A	09/30/1994	2	CYPRESS		Y	CY7C425-50DMB	670
5962-9158504MYA	A	09/30/1994	2	CYPRESS		Y	CY7C424-50DMB	670
5962-9158504MZA	A	09/30/1994	2	CYPRESS		Y	CY7C425-50KMB	670
5962-9158505MUA	A	09/30/1994		(NONE)	05/31/1998		7C425-40 (GEN)*	670
5962-9158505MXA	A	09/30/1994		(NONE)			7C425-40 (GEN)*	670
5962-9158505MYA	A	09/30/1994	2	CYPRESS		Y	CY7C424-40DMB	670
5962-9158505MZA	A	09/30/1994	2	CYPRESS		Y	CY7C425-40KMB	670
5962-9158506MUA	A	09/30/1994	2	CYPRESS		Y	CY7C425-30LMB	670
5962-9158506MXA	A	09/30/1994	2	CYPRESS		Y	CY7C425-30DMB	670
5962-9158506MYA	A	09/30/1994		(NONE)			7C424-30 (GEN)*	670
5962-9158506MZA	A	09/30/1994	2	CYPRESS		Y	CY7C425-30KMB	670
5962-9159001MEA		10/27/1992		(NONE)	06/30/1996		SP8741 (GEN)*	319
5962-9159301MKA		05/13/1993		(NONE)	05/10/1995		7B164 (GEN)*	620
5962-9159301MYA		05/13/1993		(NONE)	05/10/1995		7B164 (GEN)*	620
5962-9159301MZA		05/13/1993		(NONE)	05/10/1995		7B164 (GEN)*	620
5962-9159302MKA		05/13/1993		(NONE)	05/10/1995		7B164 (GEN)*	620
5962-9159302MYA		05/13/1993		(NONE)	05/10/1995		7B164 (GEN)*	620
5962-9159302MZA		05/13/1993		(NONE)	05/10/1995		7B164 (GEN)*	620
5962-9159303MKA		05/13/1993		(NONE)	05/10/1995		7B164 (GEN)*	620
5962-9159303MYA		05/13/1993		(NONE)	05/10/1995		7B164 (GEN)*	620
5962-9159303MZA		05/13/1993		(NONE)	05/10/1995		7B164 (GEN)*	620
5962-9159304MKA		05/13/1993		(NONE)	05/10/1995		7B166 (GEN)*	620
5962-9159304MLA		05/13/1993		(NONE)	05/10/1995		7B166 (GEN)*	620
5962-9159304MXA		05/13/1993		(NONE)	05/10/1995		7B166 (GEN)*	620
5962-9159305MKA		05/13/1993		(NONE)	05/10/1995		7B166 (GEN)*	620
5962-9159305MLA		05/13/1993		(NONE)	05/10/1995		7B166 (GEN)*	620
5962-9159305MXA		05/13/1993		(NONE)	05/10/1995		7B166 (GEN)*	620
5962-9159306MKA		05/13/1993		(NONE)	05/10/1995		7B166 (GEN)*	620
5962-9159306MLA		05/13/1993		(NONE)	05/10/1995		7B166 (GEN)*	620
5962-9159306MXA		05/13/1993		(NONE)	05/10/1995		7B166 (GEN)*	620
5962-9159401MTA		06/28/1994	2	CYPRESS		Y	CY7B185-15KMB	620
5962-9159401MYA		06/28/1994		(NONE)	03/05/1996		7B185-15 (GEN)*	620
5962-9159401MZA		06/28/1994		(NONE)	03/05/1996		7B185-15 (GEN)*	620
5962-9159402MTA		06/28/1994		(NONE)	05/10/1995		7B185-12 (GEN)*	620
5962-9159402MYA		06/28/1994		(NONE)	03/05/1996		7B185-12 (GEN)*	620
5962-9159402MZA		06/28/1994		(NONE)	03/05/1996		7B185-12 (GEN)*	620
5962-9159403MTA		06/28/1994		(NONE)	05/10/1995		7B185-10 (GEN)*	620
5962-9159403MYA		06/28/1994	2	CYPRESS		Y	CY7B185-10LMB	620
5962-9159403MZA		06/28/1994	2	CYPRESS		Y	CY7B185-10DMB	620
5962-9159501MPA	B	09/08/1994	1	LINEAR TECH.		Y	LTC1062MJ8/883	805
5962-9159501MPA	B	09/08/1994	1	MAXIM INTEG.			MXL1062MJ8/883B	805
5962-9159502MPA	B	09/08/1994	1	MAXIM INTEG.			MAX280MJA/883B	805
5962-9159701M2A		02/08/1993		(NONE)	09/01/1997		54F777 (GEN)*	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9159701MRA		02/08/1993		(NONE)	09/01/1997		54F777 (GEN)*	590
5962-9159701MSA		02/08/1993		(NONE)	09/01/1997		54F777 (GEN)*	590
5962-9159901HZA		02/04/1994	1	LAMBDA		Y	7892-01	594
5962-9159902HZA		02/04/1994	1	LAMBDA		Y	7892-02	594
5962-9159903HZA		02/04/1994	1	LAMBDA		Y	7892-03	594
5962-9159904HZA		02/04/1994	1	LAMBDA		Y	ATW2815S/CH	594
5962-9159905HZA		02/04/1994	1	LAMBDA		Y	ATW2815S/CH-SLV	594
5962-9159906HZA		02/04/1994	1	LAMBDA		Y	ATW2815S/CH-MSTR	594
5962-9160001HXA	B	02/03/1999	1	LAMBDA		Y	AHF2805S/CH	594
5962-9160001HZA	B	02/03/1999	1	LAMBDA		Y	AHF2805SF/CH	594
5962-9160101HXA	F	02/02/1998	1	INTERPOINT		Y	MHF+2815S/883	594
5962-9160101HXC	F	02/02/1998	1	INTERPOINT		Y	MHF+2815S/883	594
5962-9160101HZA	F	02/02/1998	1	INTERPOINT		Y	MHF+2815SF/883	594
5962-9160101HZC	F	02/02/1998	1	INTERPOINT		Y	MHF+2815SF/883	594
5962-9160102HXA	F	02/02/1998	1	INTERPOINT		Y	SMHF2815S/HO	594
5962-9160102HXC	F	02/02/1998	1	INTERPOINT		Y	SMHF2815S/HO	594
5962L9160102HXA	F	02/02/1998	1	INTERPOINT		Y	SMHF2815S/HL	594
5962L9160102HXC	F	02/02/1998	1	INTERPOINT		Y	SMHF2815S/HL	594
5962L9160102KXA	F	02/02/1998	1	INTERPOINT		Y	SMHF2815S/KL	594
5962L9160102KXC	F	02/02/1998	1	INTERPOINT		Y	SMHF2815S/KL	594
5962R9160102HXA	F	02/02/1998	1	INTERPOINT		Y	SMHF2815S/HR	594
5962R9160102HXC	F	02/02/1998	1	INTERPOINT		Y	SMHF2815S/HR	594
5962R9160102KXA	F	02/02/1998	1	INTERPOINT		Y	SMHF2815S/KR	594
5962R9160102KXC	F	02/02/1998	1	INTERPOINT		Y	SMHF2815S/KR	594
5962-9160102HZA	F	02/02/1998	1	INTERPOINT		Y	SMHF2815SF/HO	594
5962-9160102HZC	F	02/02/1998	1	INTERPOINT		Y	SMHF2815SF/HO	594
5962L9160102HZA	F	02/02/1998	1	INTERPOINT		Y	SMHF2815SF/HL	594
5962L9160102HZC	F	02/02/1998	1	INTERPOINT		Y	SMHF2815SF/HL	594
5962L9160102KZA	F	02/02/1998	1	INTERPOINT		Y	SMHF2815SF/KL	594
5962L9160102KZC	F	02/02/1998	1	INTERPOINT		Y	SMHF2815SF/KL	594
5962R9160102HZA	F	02/02/1998	1	INTERPOINT		Y	SMHF2815SF/HR	594
5962R9160102HZC	F	02/02/1998	1	INTERPOINT		Y	SMHF2815SF/HR	594
5962R9160102KZA	F	02/02/1998	1	INTERPOINT		Y	SMHF2815SF/KR	594
5962R9160102KZC	F	02/02/1998	1	INTERPOINT		Y	SMHF2815SF/KR	594
5962-9160201HXA	B	03/12/1999	1	LAMBDA		Y	ATO2812T/CH	594
5962-9160201HZA	B	03/12/1999	1	LAMBDA		Y	ATO2812TF/CH	594
5962-9160301M2A	A	02/04/1998	3	NATIONAL (2)		Y	54AC169LMQB	304
5962R9160301M2A	A	02/04/1998	3	NATIONAL (2)		Y	54AC169LMQB-RH	304
5962R9160301V2A	A	02/04/1998	3	NATIONAL (2)		Y	54AC169ERQMLV	304
5962-9160301MEA	A	02/04/1998	3	NATIONAL (2)		Y	54AC169DMQB	304
5962R9160301MEA	A	02/04/1998	3	NATIONAL (2)		Y	54AC169DMQB-RH	304
5962R9160301VEA	A	02/04/1998	3	NATIONAL (2)		Y	54AC169JRQMLV	304
5962-9160301MFA	A	02/04/1998	3	NATIONAL (2)		Y	54AC169FMQB	304
5962R9160301MFA	A	02/04/1998	3	NATIONAL (2)		Y	54AC169FMQB-RH	304
5962R9160301VFA	A	02/04/1998	3	NATIONAL (2)		Y	54AC169WRQMLV	304
5962-9160401M2A		10/29/1991	3	NATIONAL (2)		Y	54AC258LMQB	276
5962-9160401MEA		10/29/1991	3	NATIONAL (2)		Y	54AC258DMQB	276
5962-9160401MFA		10/29/1991	3	NATIONAL (2)		Y	54AC258FMQB	276
5962-9160501M2A		04/17/1992		(NONE)			54AC378 (GEN)*	159
5962-9160501MEA		04/17/1992		(NONE)			54AC378 (GEN)*	159
5962-9160501MFA		04/17/1992		(NONE)			54AC378 (GEN)*	159
5962-9160601M3A		11/01/1991		NATIONAL (2)		Y	54AC821LMQB	159
5962-9160601MKA		11/01/1991		NATIONAL (2)		Y	54AC821FMQB	159
5962-9160601MLA		11/01/1991		NATIONAL (2)		Y	54AC821SDMQB	159
5962-9160701M2A		04/20/1992	3	NATIONAL (2)		Y	54ACT323LMQB	228
5962-9160701MRA		04/20/1992	3	NATIONAL (2)		Y	54ACT323DMQB	228
5962-9160701MSA		04/20/1992	3	NATIONAL (2)		Y	54ACT323FMQB	228
5962-9160901M3A		04/07/1992	3	NATIONAL (2)		Y	54ACT818LMQB	228
5962-9160901MKA		04/07/1992	3	NATIONAL (2)		Y	54ACT818FMQB	228
5962-9160901MLA		04/07/1992	3	NATIONAL (2)		Y	54ACT818SDMQB	228

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9161001M3A		11/01/1991		NATIONAL (2)		Y	54ACT823LMQB	159
5962-9161001MKA		11/01/1991		NATIONAL (2)		Y	54ACT823FMQB	159
5962-9161001MLA		11/01/1991		NATIONAL (2)		Y	54ACT823SDMQB	159
5962-9161101M3A		11/01/1991		NATIONAL (2)		Y	54ACT825LMQB	159
5962-9161101MKA		11/01/1991		NATIONAL (2)		Y	54ACT825FMQB	159
5962-9161101MLA		11/01/1991		NATIONAL (2)		Y	54ACT825SDMQB	159
5962-9161201MTA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256LPS45L32B	625
5962-9161201MUA	A	11/29/1995		(NONE)			84256LPS45 (GEN)*	625
5962-9161201MXA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256LPS45TB	625
5962-9161201MYA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256LPS45NB	625
5962-9161201MZA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256LPS45LB	625
5962-9161202MTA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256CS45L32B	625
5962-9161202MUA	A	11/29/1995		(NONE)			84256CS45 (GEN)*	625
5962-9161202MXA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256CS45TB	625
5962-9161202MYA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256CS45NB	625
5962-9161202MZA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256CS45LB	625
5962-9161203MTA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256LPS35L32B	625
5962-9161203MUA	A	11/29/1995		(NONE)			84256LPS35 (GEN)*	625
5962-9161203MXA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256LPS35TB	625
5962-9161203MYA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256LPS35NB	625
5962-9161203MZA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256LPS35LB	625
5962-9161204MTA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256CS35L32B	625
5962-9161204MUA	A	11/29/1995		(NONE)			84256CS35 (GEN)*	625
5962-9161204MXA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256CS35TB	625
5962-9161204MYA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256CS35NB	625
5962-9161204MZA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256CS35LB	625
5962-9161205MTA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256LPS25L32B	625
5962-9161205MUA	A	11/29/1995		(NONE)			84256LPS25 (GEN)*	625
5962-9161205MXA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256LPS25TB	625
5962-9161205MYA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256LPS25NB	625
5962-9161205MZA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256LPS25LB	625
5962-9161206MTA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256CS25L32B	625
5962-9161206MUA	A	11/29/1995		(NONE)			84256CS25 (GEN)*	625
5962-9161206MXA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256CS25TB	625
5962-9161206MYA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256CS25NB	625
5962-9161206MZA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256CS25LB	625
5962-9161207MMA	A	11/29/1995	1	AUSTIN SEMI.		Y	MT5C1005DCJ-20L/883	625
5962-9161207MTA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256LPS20L32B	625
5962-9161207MUA	A	11/29/1995	1	AUSTIN SEMI.		Y	MT5C1005F-20L/883C	625
5962-9161207MXA	A	11/29/1995	1	AUSTIN SEMI.		Y	MT5C1005C-20L/883C	625
5962-9161207MXA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256LPS20TB	625
5962-9161207MYA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256LPS20NB	625
5962-9161207MZA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256LPS20LB	625
5962-9161208MMA	A	11/29/1995	1	AUSTIN SEMI.		Y	MT5C1005DCJ-20/883C	625
5962-9161208MTA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256CS20L32B	625
5962-9161208MUA	A	11/29/1995	1	AUSTIN SEMI.		Y	MT5C1005F-20/883C	625
5962-9161208MXA	A	11/29/1995	1	AUSTIN SEMI.		Y	MT5C1005C-20/883C	625
5962-9161208MXA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256CS20TB	625
5962-9161208MYA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256CS20NB	625
5962-9161208MZA	A	11/29/1995	1	ELECTR. DES.		Y	EDI84256CS20LB	625
5962-9161209MMA	A	11/29/1995	1	AUSTIN SEMI.		Y	MT5C1005DCJ-15L/883	625
5962-9161209MUA	A	11/29/1995	1	AUSTIN SEMI.		Y	MT5C1005F-15L/883C	625
5962-9161209MXA	A	11/29/1995	1	AUSTIN SEMI.		Y	MT5C1005C-15L/883C	625
5962-9161210MMA	A	11/29/1995	1	AUSTIN SEMI.		Y	MT5C1005DCJ-15/883C	625
5962-9161210MUA	A	11/29/1995	1	AUSTIN SEMI.		Y	MT5C1005F-15/883C	625
5962-9161210MXA	A	11/29/1995	1	AUSTIN SEMI.		Y	MT5C1005C-15/883C	625
5962-9161301HZA		06/11/1992	1	LAMBDA		Y	ATW2815D/CH	594
5962-9161302HZA		06/11/1992	1	LAMBDA		Y	ATW2815D/CH-SLV	594
5962-9161303HZA		06/11/1992	1	LAMBDA		Y	ATW2815D/CH-MSTR	594
5962-9161401HXA	E	02/03/1998	1	INTERPOINT		Y	MHF+2815D/883	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9161401HXC	E	02/03/1998	1	INTERPOINT		Y	MHF+2815D/883	594
5962-9161401HZA	E	02/03/1998	1	INTERPOINT		Y	MHF+2815DF/883	594
5962-9161401HZC	E	02/03/1998	1	INTERPOINT		Y	MHF+2815DF/883	594
5962-9161402HXA	E	02/03/1998	1	INTERPOINT		Y	SMHF2815D/HO	594
5962-9161402HXC	E	02/03/1998	1	INTERPOINT		Y	SMHF2815D/HO	594
5962L9161402HXA	E	02/03/1998	1	INTERPOINT		Y	SMHF2815D/HL	594
5962L9161402HXC	E	02/03/1998	1	INTERPOINT		Y	SMHF2815D/HL	594
5962L9161402KXA	E	02/03/1998	1	INTERPOINT		Y	SMHF2815D/KL	594
5962L9161402KXC	E	02/03/1998	1	INTERPOINT		Y	SMHF2815D/KL	594
5962R9161402HXA	E	02/03/1998	1	INTERPOINT		Y	SMHF2815D/HR	594
5962R9161402HXC	E	02/03/1998	1	INTERPOINT		Y	SMHF2815D/HR	594
5962R9161402KXA	E	02/03/1998	1	INTERPOINT		Y	SMHF2815D/KR	594
5962R9161402KXC	E	02/03/1998	1	INTERPOINT		Y	SMHF2815D/KR	594
5962-9161402HZA	E	02/03/1998	1	INTERPOINT		Y	SMHF2815DF/HO	594
5962-9161402HZC	E	02/03/1998	1	INTERPOINT		Y	SMHF2815DF/HO	594
5962L9161402HZA	E	02/03/1998	1	INTERPOINT		Y	SMHF2815DF/HL	594
5962L9161402HZC	E	02/03/1998	1	INTERPOINT		Y	SMHF2815DF/HL	594
5962L9161402KZA	E	02/03/1998	1	INTERPOINT		Y	SMHF2815DF/KL	594
5962L9161402KZC	E	02/03/1998	1	INTERPOINT		Y	SMHF2815DF/KL	594
5962R9161402HZA	E	02/03/1998	1	INTERPOINT		Y	SMHF2815DF/HR	594
5962R9161402HZC	E	02/03/1998	1	INTERPOINT		Y	SMHF2815DF/HR	594
5962R9161402KZA	E	02/03/1998	1	INTERPOINT		Y	SMHF2815DF/KR	594
5962R9161402KZC	E	02/03/1998	1	INTERPOINT		Y	SMHF2815DF/KR	594
5962-9161501HXC	B	03/28/1994		(NONE)			1510-369/2 (GEN)*	594
5962-9161701MXA		04/07/1993	2	IDT		Y	IDT7025S70GB	622
5962-9161701MYA		04/07/1993	2	IDT		Y	IDT7025S70FB	622
5962-9161702MXA		04/07/1993	2	IDT		Y	IDT7025L70GB	622
5962-9161702MYA		04/07/1993	2	IDT		Y	IDT7025L70FB	622
5962-9161703MXA		04/07/1993	2	IDT		Y	IDT7025S55GB	622
5962-9161703MYA		04/07/1993	2	IDT		Y	IDT7025S55FB	622
5962-9161704MXA		04/07/1993	2	IDT		Y	IDT7025L55GB	622
5962-9161704MYA		04/07/1993	2	IDT		Y	IDT7025L55FB	622
5962-9161705MXA		04/07/1993	2	IDT		Y	IDT7025S45GB	622
5962-9161705MYA		04/07/1993	2	IDT		Y	IDT7025S45FB	622
5962-9161706MXA		04/07/1993	2	IDT		Y	IDT7025L45GB	622
5962-9161706MYA		04/07/1993	2	IDT		Y	IDT7025L45FB	622
5962-9161707MXA		04/07/1993	2	IDT		Y	IDT7025S35GB	622
5962-9161707MYA		04/07/1993	2	IDT		Y	IDT7025S35FB	622
5962-9161708MXA		04/07/1993	2	IDT		Y	IDT7025L35GB	622
5962-9161708MYA		04/07/1993	2	IDT		Y	IDT7025L35FB	622
5962-9161801MXA		03/18/1994		(NONE)	04/28/1998		72031 (GEN)*	670
5962-9161802MXA		03/18/1994		(NONE)	04/28/1998		72031 (GEN)*	670
5962-9161901MPA		10/20/1993	1	LINEAR TECH.		Y	LTC1042MK/883	779
5962-9162101HXA	A	12/27/1991	1	APEX MICRO.		Y	PA83M/883	724
5962-9162101HXC	A	12/27/1991	1	APEX MICRO.		Y	PA83M/883	724
5962-9162301MXA	D	06/08/1995		(NONE)			34020-28 (GEN)*	429
5962-9162301MYA	D	06/08/1995		(NONE)			34020-28 (GEN)*	429
5962-9162302MXA	D	06/08/1995		(NONE)			34020-30 (GEN)*	429
5962-9162302MYA	D	06/08/1995		(NONE)			34020-30 (GEN)*	429
5962-9162303MXA	D	06/08/1995	3	TI		Y	SMJ34020AGBM32	429
5962-9162303MXC	D	06/08/1995	3	TI		Y	SMJ34020AGBM32	429
5962-9162303MYA	D	06/08/1995	3	TI		Y	SMJ34020AHTM32	429
5962-9162304MXA	D	06/08/1995	3	TI		Y	SMJ34020AGBM40	429
5962-9162304MYA	D	06/08/1995	3	TI		Y	SMJ34020AHTM40	429
5962-9162401MXA		05/14/1993		(NONE)			7C266-45 (GEN)*	660
5962-9162401MYA		05/14/1993		(NONE)			7C266-45 (GEN)*	660
5962-9162402MXA		05/14/1993		(NONE)			7C266-25 (GEN)*	660
5962-9162402MYA		05/14/1993		(NONE)			7C266-25 (GEN)*	660
5962-9162501HXA	A	02/20/1992	1	LAMBDA		Y	AHE2815S/CH	594
5962-9162501HZA	A	02/20/1992	1	LAMBDA		Y	AHE2815SF/CH	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9162502HXA	A	02/20/1992	1	LAMBDA		Y	AHE2815S/CH-SLV	594
5962-9162502HZA	A	02/20/1992	1	LAMBDA		Y	AHE2815SF/CH-SLV	594
5962-9162503HXA	A	02/20/1992	1	LAMBDA		Y	AHE2815S/CH-MSTR	594
5962-9162503HZA	A	02/20/1992	1	LAMBDA		Y	AHE2815SF/CH-MSTR	594
5962-9162701M2A		08/04/1993	0	TI		Y	SNJ54AS1000AFK	500
5962-9162701MCA		08/04/1993	0	TI		Y	SNJ54AS1000AJ	500
5962-9162701MDA		08/04/1993	0	TI		Y	SNJ54AS1000AW	500
5962-9162901MXA		05/21/1992	3	NATIONAL (2)		Y	100314DMQB	579
5962-9162901VXA		05/21/1992	3	NATIONAL (2)		Y	100314J-QMLV	579
5962-9162901MYA		05/21/1992	3	NATIONAL (2)		Y	100314FMQB	579
5962-9162901VYA		05/21/1992	3	NATIONAL (2)		Y	100314W-QMLV	579
5962-9163001MEA		12/31/1991		HARRIS		Y	CD54HCT4052F/3A	192
5962-9163101MIA		05/27/1992		(NONE)			LM122 (GEN)*	814
5962-9163201MCA	B	06/30/1995	1	LINEAR TECH.		Y	LT1079MJ/883	713
5962-9163202MCA	B	06/30/1995	1	LINEAR TECH.		Y	LT1079AMJ/883	713
5962-9163203MGA	B	06/30/1995		(NONE)			LT1078 (GEN)*	713
5962-9163203MPA	B	06/30/1995		LINEAR TECH.		Y	LT1078MJ8/883	713
5962-9163203MXA	B	06/30/1995	1	LINEAR TECH.		Y	LT1078MH/883	713
5962-9163204MGA	B	06/30/1995		(NONE)			LT1078A (GEN)*	713
5962-9163204MPA	B	06/30/1995		LINEAR TECH.		Y	LT1078AMJ8/883	713
5962-9163204MXA	B	06/30/1995	1	LINEAR TECH.		Y	LT1078AMH/883	713
5962-9163401M2A		01/26/1993	1	HARRIS		Y	HA4-5221/883	701
5962-9163401MPA		01/26/1993	1	HARRIS		Y	HA7-5221/883	701
5962-9163402M2A		01/26/1993	1	HARRIS		Y	HA4-5222/883	710
5962-9163402MPA		01/26/1993	1	HARRIS		Y	HA7-5222/883	710
5962-9163901M2A	B	02/20/1998	1	NATIONAL (1)		Y	DS26C31ME/883	569
5962-9163901Q2A	B	02/20/1998	2	TI		Y	AM26C31MFKB	569
5962-9163901MEA	B	02/20/1998	1	NATIONAL (1)		Y	DS26C31MJ/883	569
5962-9163901QEA	B	02/20/1998	2	TI		Y	AM26C31MJB	569
5962-9163901MFA	B	02/20/1998	1	NATIONAL (1)		Y	DS26C31MW/883	569
5962-9163901QFA	B	02/20/1998	2	TI		Y	AM26C31MWB	569
5962-9163901MXA	B	02/20/1998	1	NATIONAL (1)		Y	DS26C31MWG/883	569
5962-9164001M2A	B	02/19/1998	1	NATIONAL (1)		Y	DS26C32AME/883	575
5962-9164001Q2A	B	02/19/1998	2	TI		Y	AM26C32MFKB	575
5962-9164001MEA	B	02/19/1998	1	NATIONAL (1)		Y	DS26C32AMJ/883	575
5962-9164001QEA	B	02/19/1998	2	TI		Y	AM26C32MJB	575
5962-9164001MFA	B	02/19/1998	1	NATIONAL (1)		Y	DS26C32AMW/883	575
5962-9164001QFA	B	02/19/1998	2	TI		Y	AM26C32MWB	575
5962-9164001MXA	B	02/19/1998	1	NATIONAL (1)		Y	DS26C32MWG/883	575
5962-9164101MJA		08/18/1992		(NONE)			DP8572A (GEN)*	422
5962-9164701MLA		05/12/1995	1	ANALOG (2)		Y	AD7244SQ/883B	591
5962-9165201M3A	B	06/14/1993		(NONE)			TDC1112 (GEN)*	591
5962-9165201MJA	B	06/14/1993		(NONE)			TDC1112 (GEN)*	591
5962-9165202M3A	B	06/14/1993		(NONE)			TDC1112 (GEN)*	591
5962-9165202MJA	B	06/14/1993		(NONE)			TDC1112 (GEN)*	591
5962-9165301M2A	B	03/06/1995	2	LINFINITY		Y	SG1644L/883B	899
5962-9165301MCA	B	03/06/1995	2	LINFINITY		Y	SG1644J/883B	899
5962-9165301MGA	B	03/06/1995	2	LINFINITY		Y	SG1644T/883B	899
5962-9165301MPA	B	03/06/1995	2	LINFINITY		Y	SG1644Y/883B	899
5962-9165401MXA		05/04/1992		NATIONAL (2)		Y	100355DMQB	399
5962-9165401VXA		05/04/1992	3	NATIONAL (2)		Y	100355J-QMLV	399
5962-9165401MYA		05/04/1992		NATIONAL (2)		Y	100355FMQB	399
5962-9165401VYA		05/04/1992	3	NATIONAL (2)		Y	100355W-QMLV	399
5962-9165501MXA		05/04/1992	3	NATIONAL (2)		Y	100363DMQB	279
5962-9165501MYA		05/04/1992	3	NATIONAL (2)		Y	100363FMQB	279
5962-9166101M2A		07/02/1993		(NONE)			54LS442 (GEN)*	590
5962-9166101MRA		07/02/1993		(NONE)			54LS442 (GEN)*	590
5962-9166101MSA		07/02/1993		(NONE)			54LS442 (GEN)*	590
5962-9166201MXA	A	04/19/1999	2	IDT		Y	IDT7024S70GB	620
5962-9166201MYA	A	04/19/1999	2	IDT		Y	IDT7024S70FB	620

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9166202MXA	A	04/19/1999	2	IDT		Y	IDT7024L70GB	620
5962-9166202MYA	A	04/19/1999	2	IDT		Y	IDT7024L70FB	620
5962-9166203MXA	A	04/19/1999	2	IDT		Y	IDT7024S55GB	620
5962-9166203MYA	A	04/19/1999	2	IDT		Y	IDT7024S55FB	620
5962-9166204MXA	A	04/19/1999	2	IDT		Y	IDT7024L55GB	620
5962-9166204MYA	A	04/19/1999	2	IDT		Y	IDT7024L55FB	620
5962-9166205MXA	A	04/19/1999	2	IDT		Y	IDT7024S45GB	620
5962-9166205MYA	A	04/19/1999	2	IDT		Y	IDT7024S45FB	620
5962-9166206MXA	A	04/19/1999	2	IDT		Y	IDT7024L45GB	620
5962-9166206MYA	A	04/19/1999	2	IDT		Y	IDT7024L45FB	620
5962-9166207MXA	A	04/19/1999	2	IDT		Y	IDT7024S35GB	620
5962-9166207MYA	A	04/19/1999	2	IDT		Y	IDT7024S35FB	620
5962-9166208MXA	A	04/19/1999	2	IDT		Y	IDT7024L35GB	620
5962-9166208MYA	A	04/19/1999	2	IDT		Y	IDT7024L35FB	620
5962-9166209MXA	A	04/19/1999	2	IDT		Y	IDT7024S25GB	620
5962-9166209MYA	A	04/19/1999	2	IDT		Y	IDT7024S25FB	620
5962-9166210MXA	A	04/19/1999	2	IDT		Y	IDT7024L25GB	620
5962-9166210MYA	A	04/19/1999	2	IDT		Y	IDT7024L25FB	620
5962-9166211MXA	A	04/19/1999	2	IDT		Y	IDT7024S20GB	620
5962-9166211MYA	A	04/19/1999	2	IDT		Y	IDT7024S20FB	620
5962-9166212MXA	A	04/19/1999	2	IDT		Y	IDT7024L20GB	620
5962-9166212MYA	A	04/19/1999	2	IDT		Y	IDT7024L20FB	620
5962-9166401HXA	B	06/15/1995	1	INTERPOINT		Y	MHF+2812S/883	594
5962-9166401HXC	B	06/15/1995	1	INTERPOINT		Y	MHF+2812S/883	594
5962-9166401HZA	B	06/15/1995	1	INTERPOINT		Y	MHF+2812SF/883	594
5962-9166401HZC	B	06/15/1995	1	INTERPOINT		Y	MHF+2812SF/883	594
5962-9166501HXA	A	03/13/1997		(NONE)			CLC232A (GEN)*	755
5962-9166601MPA		12/13/1994		(NONE)			CLC422 (GEN)*	719
5962-9166701QEA	A	02/10/1999	1	NATIONAL (1)		Y	LM2941J/883	780
5962-9166701QXA	A	02/10/1999	1	NATIONAL (1)	09/09/1999	Y	LM2941K/883	780
5962-9166701QYA	A	02/10/1999	1	NATIONAL (1)		Y	LM2941WG/883	780
5962-9166801Q2A		11/06/1995	1	TI	08/15/1999	Y	TL598MFKB	787
5962-9166801QEA		11/06/1995	1	TI	08/15/1999	Y	TL598MJB	787
5962-9166901Q2A		11/03/1995	1	TI	08/15/1999	Y	TL751L05MFKB	782
5962-9166901QPA		11/03/1995	1	TI	08/15/1999	Y	TL751L05MJGB	782
5962-9167001Q2A		10/30/1995	1	TI	08/15/1999	Y	TL751L12MFKB	782
5962-9167001QPA		10/30/1995	1	TI	08/15/1999	Y	TL751L12MJGB	782
5962-9167101MEA	A	06/16/1995	2	NATIONAL (1)		Y	LM1575J-ADJ/883	786
5962-9167101MXA	A	06/16/1995	1	NATIONAL (1)		Y	LM1575K-ADJ/883	786
5962-9167101QYA	A	06/16/1995		(NONE)			LM1575ADJ (GEN)*	786
5962-9167102QXA	A	06/16/1995	2	NATIONAL (1)		Y	LM1575HVKAD/883	786
5962-9167201QEA	A	06/09/1995	2	NATIONAL (1)		Y	LM1575J-5.0-QML	782
5962-9167201MXA	A	06/09/1995	2	NATIONAL (1)		Y	LM1575K-5.0-QML	782
5962-9167201QYA	A	06/09/1995		(NONE)			LM15755.0 (GEN)*	782
5962-9167202QXA	A	06/09/1995	2	NATIONAL (1)		Y	LM1575HVK5-QML	782
5962-9167301QEA		06/08/1995	2	NATIONAL (1)		Y	LM1575J-12/883	789
5962-9167301QXA		06/08/1995		(NONE)			LM157512 (GEN)*	789
5962-9167301QYA		06/08/1995		(NONE)			LM157512 (GEN)*	789
5962-9167302QXA		06/08/1995	2	NATIONAL (1)		Y	LM1575HVK12/883	789
5962-9167401QEA		06/02/1995	2	NATIONAL (1)		Y	LM1575J-15-QML	789
5962-9167401QXA		06/02/1995		(NONE)			LM157515 (GEN)*	789
5962-9167401QYA		06/02/1995		(NONE)			LM157515 (GEN)*	789
5962-9167402QXA		06/02/1995		(NONE)			LM157515 (GEN)*	789
5962-9167501MPA		07/29/1992		(NONE)	09/30/1993		EL2232 (GEN)*	710
5962-9167601HXA	C	04/09/1998	1	MICROPAC		Y	66079-001	460
5962-9167601HXC	C	04/09/1998	1	MICROPAC		Y	66079-001	460
5962-9167601KXA	C	04/09/1998	1	MICROPAC		Y	66079-300	460
5962-9167601KXC	C	04/09/1998	1	MICROPAC		Y	66079-300	460
5962-9167601HYA	C	04/09/1998	1	MICROPAC		Y	66079-000	460
5962-9167601HYC	C	04/09/1998	1	MICROPAC		Y	66079-000	460

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9167601KYA	C	04/09/1998	1	MICROPAC		Y	66079-301	460
5962-9167601KYC	C	04/09/1998	1	MICROPAC		Y	66079-301	460
5962-9167701MXA		09/25/1992		(NONE)	12/31/1998		67205-55 (GEN)*	670
5962-9167701MYA		09/25/1992		(NONE)				670
5962-9167701MZC		09/25/1992		(NONE)	12/31/1998		67205-50 (GEN)*	670
5962-9167702MXA		09/25/1992	1	IDT		Y	IDT7205L50DB	670
5962-9167702MYA		09/25/1992	1	IDT		Y	IDT7205L50TDB	670
5962-9167702MZA		09/25/1992	1	IDT		Y	IDT7205L50LB	670
5962-9167703MXA		09/25/1992	1	IDT		Y	IDT7205L30DB	670
5962-9167703MYA		09/25/1992	1	IDT		Y	IDT7205L30TDB	670
5962-9167703MZA		09/25/1992	1	IDT		Y	IDT7205L30LB	670
5962-9168201MXA		08/05/1993		(NONE)			29C010 (GEN)*	669
5962-9168201MYA		08/05/1993		(NONE)			29C010 (GEN)*	669
5962-9168202MXA		08/05/1993		(NONE)			29C010 (GEN)*	669
5962-9168202MYA		08/05/1993		(NONE)			29C010 (GEN)*	669
5962-9168203MXA		08/05/1993		(NONE)			29C010 (GEN)*	669
5962-9168203MYA		08/05/1993		(NONE)			29C010 (GEN)*	669
5962-9168701HXA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1553RT	590
5962-9168701HXC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1553RT	590
5962-9168701HYA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1553RTFP	590
5962-9168701HYC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1553RTFP	590
5962-9168702HXA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1554RT	590
5962-9168702HXC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1554RT	590
5962-9168702HYA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1554RTFP	590
5962-9168702HYC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1554RTFP	590
5962-9168703HUA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1561RTFP	590
5962-9168703HUC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1561RTFP	590
5962-9168703HZA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1561RT	590
5962-9168703HZC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1561RT	590
5962-9168704HUA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1562RTFP	590
5962-9168704HUC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1562RTFP	590
5962-9168704HZA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1562RT	590
5962-9168704HZC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1562RT	590
5962-9168705HXA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1572RT	590
5962-9168705HXC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1572RT	590
5962-9168705HYA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1572RT	590
5962-9168705HYC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1572RT	590
5962-9168706HXA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1576RT	590
5962-9168706HXC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1576RT	590
5962-9168706HYA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1576RT	590
5962-9168706HYC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1576RT	590
5962-9168707HUA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1591RTFP	590
5962-9168707HUC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1591RTFP	590
5962-9168707HZA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1591RT	590
5962-9168707HZC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1591RT	590
5962-9168708HUA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1592RTFP	590
5962-9168708HUC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1592RTFP	590
5962-9168708HZA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1592RT	590
5962-9168708HZC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-1592RT	590
5962-9168709HUA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-15101RTFP	590
5962-9168709HUC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-15101RTFP	590
5962-9168709HZA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-15101RT	590
5962-9168709HZC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-15101RT	590
5962-9168710HUA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-15102RTFP	590
5962-9168710HUC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-15102RTFP	590
5962-9168710HZA	C	03/21/1997	1	NATIONAL HYB		Y	NHI-15102RT	590
5962-9168710HZC	C	03/21/1997	1	NATIONAL HYB		Y	NHI-15102RT	590
5962-9168901MXA		07/07/1993	1	UNITRODE		Y	UC1625J/883	899
5962-9169001M3A	D	01/25/1995		(NONE)			674ZA (GEN)*	592
5962-9169001MXC	D	01/25/1995		(NONE)			674ZA (GEN)*	592

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9169002M3A	D	01/25/1995		(NONE)			674ZB (GEN)*	592
5962-9169002MXC	D	01/25/1995		(NONE)			674ZB (GEN)*	592
5962-9169003M3A	D	01/25/1995	1	ANALOG (2)			AD674BTE/883B	592
5962-9169003MXA	D	01/25/1995	1	ANALOG (2)			AD674BTD/883	592
5962-9169004M3C	D	01/25/1995		(NONE)			SP674AT (GEN)*	592
5962-9169004MXC	D	01/25/1995		(NONE)			SP674AT (GEN)*	592
5962-9169101M3A		09/15/1992	1	SPACE ELEC.			SEI5101A-SE8B	592
5962-9169101MXA		09/15/1992	1	SPACE ELEC.			SEI5101A-SD8B	592
5962-9169102M3A		09/15/1992	1	SPACE ELEC.			SEI5101A-TE8B	592
5962-9169102MXA		09/15/1992	1	SPACE ELEC.			SEI5101A-TD8B	592
5962-9169201M3A		12/16/1992	1	SPACE ELEC.			SEI5102A-SEB	592
5962-9169201MXA		12/16/1992	1	SPACE ELEC.			SEI5102A-SDB	592
5962-9169202M3A		12/16/1992	1	SPACE ELEC.			SEI5102A-TEB	592
5962-9169202MXA		12/16/1992	1	SPACE ELEC.			SEI5102A-TDB	592
5962-9169301M2A	B	08/25/1995	1	NATIONAL (3)		Y	CLC414AE-QML	713
5962-9169301MCA	B	08/25/1995	1	NATIONAL (3)		Y	CLC414AJ-QML	713
5962-9169401M2A	D	12/08/1997		(NONE)			CLC520A (GEN)*	751
5962-9169401MCA	D	12/08/1997	1	NATIONAL (3)		Y	CLC520AJ-QML	751
5962-9169501M3A		01/15/1992		(NONE)	08/04/1995		PALCE610H-20 (GEN)*	431
5962-9169501MLA		01/15/1992		(NONE)	08/04/1995		PALCE610H-20 (GEN)*	431
5962-9169601M3C	A	04/19/1996	3	LOGIC DEV.			L29C525KMB25	249
5962-9169601MUA	A	04/19/1996		(NONE)			29C525-25 (GEN)*	249
5962-9169601MXC	A	04/19/1996	3	LOGIC DEV.			L29C525DMB25	249
5962-9169601MYA	A	04/19/1996	3	LOGIC DEV.			L29C525HMB25	249
5962-9169602M3C	A	04/19/1996	3	LOGIC DEV.			L29C525KMB20	249
5962-9169602MUA	A	04/19/1996		(NONE)			29C525-20 (GEN)*	249
5962-9169602MXC	A	04/19/1996	3	LOGIC DEV.			L29C525DMB20	249
5962-9169602MYA	A	04/19/1996	3	LOGIC DEV.			L29C525HMB20	249
5962-9169701MMA	B	09/03/1996	3	QP LABS		Y	87C51RC/BMA	420
5962-9169701NNA	B	09/03/1996		(NONE)			87C51FC (GEN)*	420
5962-9169701MTA	B	09/03/1996		(NONE)	04/15/1996		87C51FC (GEN)*	420
5962-9169701MUA	B	09/03/1996		(NONE)	12/24/1997		87C51FC (GEN)*	420
5962-9169701MXA	B	09/03/1996	3	QP LABS		Y	87C51RC/BQA	420
5962-9169701NYA	B	09/03/1996		(NONE)			87C51FC (GEN)*	420
5962-9169701MZA	B	09/03/1996		(NONE)	04/15/1996		87C51FC (GEN)*	420
5962-9169702MMA	B	09/03/1996	3	QP LABS		Y	87C51RC-16/BMA	420
5962-9169702NNA	B	09/03/1996		(NONE)			87C51FC-16 (GEN)*	420
5962-9169702MTA	B	09/03/1996		(NONE)	04/15/1996		87C51FC-16 (GEN)*	420
5962-9169702MUA	B	09/03/1996		(NONE)	12/24/1997		87C51FC-16 (GEN)*	420
5962-9169702MXA	B	09/03/1996	3	QP LABS		Y	87C51RC-16/BQA	420
5962-9169702NYA	B	09/03/1996		(NONE)			87C51FC-16 (GEN)*	420
5962-9169702MZA	B	09/03/1996		(NONE)	04/15/1996		87C51FC-16 (GEN)*	420
5962-9169703NNA	B	09/03/1996		(NONE)			87C51FC (GEN)*	420
5962-9169703NYA	B	09/03/1996		(NONE)			87C51FC (GEN)*	420
5962-9169704NNA	B	09/03/1996		(NONE)			87C51FC-16 (GEN)*	420
5962-9169704NYA	B	09/03/1996		(NONE)			87C51FC-16 (GEN)*	420
5962-9170001HXA		10/29/1991	1	APEX MICRO.		Y	PA09M/883	724
5962-9170001HXA		10/29/1991	1	MICROPAC		Y	MIOP42119/883	724
5962-9170001HXC		10/29/1991	1	APEX MICRO.		Y	PA09M/883	724
5962-9170001HXC		10/29/1991	1	MICROPAC		Y	MIOP42119/883	724
5962-9171201HXA		03/10/1992	1	ANALOG (4)		Y	AD1385TD/883B	592
5962-9171201HXC		03/10/1992	1	ANALOG (4)		Y	AD1385TD/883B	592
5962-9171601M2A		05/18/1994		(NONE)	09/30/1995		54F803 (GEN)*	159
5962-9171601MCA		05/18/1994		(NONE)	09/30/1995		54F803 (GEN)*	159
5962-9171601MDA		05/18/1994		(NONE)	09/30/1995		54F803 (GEN)*	159
5962-9172201M2A	B	04/20/1998		NATIONAL (2)		Y	54ACT161LMQB	304
5962R9172201M2A	B	04/20/1998	3	NATIONAL (2)		Y	54ACT161LMQB-RH	304
5962R9172201V2A	B	04/20/1998	3	NATIONAL (2)		Y	54ACT161ERQMLV	304
5962-9172201MEA	B	04/20/1998		NATIONAL (2)		Y	54ACT161DMQB	304
5962R9172201MEA	B	04/20/1998	3	NATIONAL (2)		Y	54ACT161DMQB-RH	304

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9172201VEA	B	04/20/1998	3	NATIONAL (2)		Y	54ACT161JRQMLV	304
5962-9172201MFA	B	04/20/1998		NATIONAL (2)		Y	54ACT161FMQB	304
5962R9172201MFA	B	04/20/1998	3	NATIONAL (2)		Y	54ACT161FMQB-RH	304
5962R9172201VFA	B	04/20/1998	3	NATIONAL (2)		Y	54ACT161WRQMLV	304
5962-9172301M2A	A	04/20/1998		NATIONAL (2)		Y	54ACT163LMQB	304
5962R9172301M2A	A	04/20/1998	3	NATIONAL (2)		Y	54ACT163LMQB-RH	304
5962R9172301V2A	A	04/20/1998	3	NATIONAL (2)		Y	54ACT163ERQMLV	304
5962-9172301MEA	A	04/20/1998		NATIONAL (2)		Y	54ACT163DMQB	304
5962R9172301MEA	A	04/20/1998	3	NATIONAL (2)		Y	54ACT163DMQB-RH	304
5962R9172301VEA	A	04/20/1998	3	NATIONAL (2)		Y	54ACT163JRQMLV	304
5962-9172301MFA	A	04/20/1998		NATIONAL (2)		Y	54ACT163FMQB	304
5962R9172301MFA	A	04/20/1998	3	NATIONAL (2)		Y	54ACT163FMQB-RH	304
5962R9172301VFA	A	04/20/1998	3	NATIONAL (2)		Y	54ACT163WRQMLV	304
5962-9172401M3A		11/18/1993		(NONE)	09/15/1995		54BCT648 (GEN)*	590
5962-9172401MKA		11/18/1993		(NONE)	09/15/1995		54BCT648 (GEN)*	590
5962-9172401MLA		11/18/1993		(NONE)	09/15/1995		54BCT648 (GEN)*	590
5962-9172501M3A		01/06/1994	2	TI		Y	SNJ54BCT8373AFK	399
5962-9172501MLA		01/06/1994	2	TI		Y	SNJ54BCT8373AJT	399
5962-9172601M3A		01/06/1994	2	TI		Y	SNJ54BCT8244AFK	399
5962-9172601MLA		01/06/1994	2	TI		Y	SNJ54BCT8244AJT	399
5962-9172701M3A	A	05/02/1994		(NONE)			54BCT8374A (GEN)*	399
5962-9172701Q3A	A	05/02/1994	2	TI		Y	SNJ54BCT8374AFK	399
5962-9172701MLA	A	05/02/1994		(NONE)			54BCT8374A (GEN)*	399
5962-9172701QLA	A	05/02/1994	2	TI		Y	SNJ54BCT8374AJT	399
5962-9172801M3A	A	05/02/1994		(NONE)			54BCT8245A (GEN)*	399
5962-9172801Q3A	A	05/02/1994	2	TI		Y	SNJ54BCT8245AFK	399
5962-9172801MLA	A	05/02/1994		(NONE)			54BCT8245A (GEN)*	399
5962-9172801QLA	A	05/02/1994	2	TI		Y	SNJ54BCT8245AJT	399
5962-9172901MVA	A	11/09/1993	1	LINEAR TECH.		Y	LT1180MJ/883	590
5962-9172902MEA	A	11/09/1993	1	LINEAR TECH.		Y	LT1181MJ/883	590
5962-9172903MVA	A	11/09/1993	3	LINEAR TECH.		Y	LT1280MJ/883	590
5962-9172904MEA	A	11/09/1993	3	LINEAR TECH.		Y	LT1281MJ/883	590
5962-9173201M2A		03/31/1993		(NONE)			54HCT137 (GEN)*	282
5962-9173201MEA		03/31/1993		(NONE)			54HCT137 (GEN)*	282
5962-9173401HXA	B	04/27/1995	1	ILC DDC		Y	BUS61559-883B	899
5962-9173401HXC	B	04/27/1995	1	DDC IRELAND		Y	BUS61559-883B	899
5962-9173401HXC	B	04/27/1995	1	ILC DDC		Y	BUS61559-883B	899
5962-9173401HYA	B	04/27/1995	1	ILC DDC		Y	BUS61569-883B	899
5962-9173401HYC	B	04/27/1995	1	ILC DDC		Y	BUS61569-883B	899
5962-9173401HZA	B	04/27/1995	1	ILC DDC		Y	BUS61569-883B	899
5962-9173401HZC	B	04/27/1995	1	ILC DDC		Y	BUS61569-883B	899
5962-9173402HXA	B	04/27/1995	1	ILC DDC		Y	BUS61560-883B	899
5962-9173402HXC	B	04/27/1995	1	DDC IRELAND		Y	BUS61559-883B	899
5962-9173402HXC	B	04/27/1995	1	ILC DDC		Y	BUS61560-883B	899
5962-9173402HYA	B	04/27/1995	1	ILC DDC		Y	BUS61570-883B	899
5962-9173402HYC	B	04/27/1995	1	ILC DDC		Y	BUS61570-883B	899
5962-9173402HZA	B	04/27/1995	1	ILC DDC		Y	BUS61570-883B	899
5962-9173402HZC	B	04/27/1995	1	ILC DDC		Y	BUS61570-883B	899
5962-9173403HXA	B	04/27/1995	1	ILC DDC		Y	BUS61561-883B	899
5962-9173403HXC	B	04/27/1995	1	ILC DDC		Y	BUS61561-883B	899
5962-9173403HYA	B	04/27/1995	1	ILC DDC		Y	BUS61571-883B	899
5962-9173403HYC	B	04/27/1995	1	ILC DDC		Y	BUS61571-883B	899
5962-9173403HZA	B	04/27/1995	1	ILC DDC		Y	BUS61571-883B	899
5962-9173403HZC	B	04/27/1995	1	ILC DDC		Y	BUS61571-883B	899
5962-9173404HXA	B	04/27/1995	1	ILC DDC		Y	BUS61559-601	899
5962-9173404HXC	B	04/27/1995	1	ILC DDC		Y	BUS61559-601	899
5962-9173404HYA	B	04/27/1995	1	ILC DDC		Y	BUS61569-601	899
5962-9173404HYC	B	04/27/1995	1	ILC DDC		Y	BUS61569-601	899
5962-9173404HZA	B	04/27/1995	1	ILC DDC		Y	BUS61569-601	899
5962-9173404HZC	B	04/27/1995	1	ILC DDC		Y	BUS61569-601	899

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9173601HXA	B	01/22/1996	1	ILC DDC		Y	SDC14600-112	594
5962-9173601HXC	B	01/22/1996	1	ILC DDC		Y	SDC14600-112	594
5962-9173602HXA	B	01/22/1996	1	ILC DDC		Y	SDC14600T-112	594
5962-9173602HXC	B	01/22/1996	1	ILC DDC		Y	SDC14600T-112	594
5962-9173603HXA	B	01/22/1996	1	ILC DDC		Y	SDC14601-112	594
5962-9173603HXC	B	01/22/1996	1	ILC DDC		Y	SDC14601-112	594
5962-9173604HXA	B	01/22/1996	1	ILC DDC		Y	SDC14601T-112	594
5962-9173604HXC	B	01/22/1996	1	ILC DDC		Y	SDC14601T-112	594
5962-9173605HXA	B	01/22/1996	1	ILC DDC		Y	SDC14605-112	594
5962-9173605HXC	B	01/22/1996	1	ILC DDC		Y	SDC14605-112	594
5962-9173606HXA	B	01/22/1996	1	ILC DDC		Y	SDC14605T-112	594
5962-9173606HXC	B	01/22/1996	1	ILC DDC		Y	SDC14605T-112	594
5962-9173607HXA	B	01/22/1996	1	ILC DDC		Y	SDC14606-112	594
5962-9173607HXC	B	01/22/1996	1	ILC DDC		Y	SDC14606-112	594
5962-9173608HXA	B	01/22/1996	1	ILC DDC		Y	SDC14606T-112	594
5962-9173608HXC	B	01/22/1996	1	ILC DDC		Y	SDC14606T-112	594
5962-9173609HXA	B	01/22/1996	1	ILC DDC		Y	SDC14605-114	594
5962-9173609HXC	B	01/22/1996	1	ILC DDC		Y	SDC14605-114	594
5962-9173610HXA	B	01/22/1996	1	ILC DDC		Y	SDC14605T-114	594
5962-9173610HXC	B	01/22/1996	1	ILC DDC		Y	SDC14605T-114	594
5962-9173611HXA	B	01/22/1996	1	ILC DDC		Y	SDC14606-114	594
5962-9173611HXC	B	01/22/1996	1	ILC DDC		Y	SDC14606-114	594
5962-9173612HXA	B	01/22/1996	1	ILC DDC		Y	SDC14606T-114	594
5962-9173612HXC	B	01/22/1996	1	ILC DDC		Y	SDC14606T-114	594
5962-9173613HXA	B	01/22/1996	1	ILC DDC		Y	SDC14601-603	594
5962-9173613HXC	B	01/22/1996	1	ILC DDC		Y	SDC14601-603	594
5962-9173801M2A		11/15/1993	3	NATIONAL (2)		Y	54F573LMQB	341
5962-9173801MRA		11/15/1993	3	NATIONAL (2)		Y	54F573DMQB	341
5962-9173801MSA		11/15/1993		(NONE)	09/09/1998		54F573 (GEN)*	341
5962-9174001MRA		10/15/1992		(NONE)	06/30/1995		7636AT (GEN)*	591
5962-9174002MRA		10/15/1992		(NONE)	06/30/1995		7636AS (GEN)*	591
5962-9174301M2A	B	05/04/1995	1	NATIONAL (3)		Y	CLC502AE-QML	739
5962-9174301MPA	B	05/04/1995	1	NATIONAL (3)		Y	CLC502AJ-QML	739
5962-9174401MXA		02/18/1993	2	CYPRESS		Y	CY7C277-50WMB	662
5962-9174401MYA		02/18/1993		(NONE)			7C277-50 (GEN)*	662
5962-9174401MZA		02/18/1993	2	CYPRESS		Y	CY7C277-50TMB	662
5962-9174402MXA		02/18/1993	2	CYPRESS		Y	CY7C277-40WMB	662
5962-9174402MYA		02/18/1993	2	CYPRESS		Y	CY7C277-40QMB	662
5962-9174402MZA		02/18/1993	2	CYPRESS		Y	CY7C277-40TMB	662
5962-9174601Q3A		06/10/1994		TI		Y	SNJ54BCT8240AFK	399
5962-9174601QLA		06/10/1994		TI		Y	SNJ54BCT8240AJT	399
5962-9174801MJA	A	11/01/1995		(NONE)			1018A (GEN)*	591
5962-9174802MJA	A	11/01/1995		(NONE)			1018B (GEN)*	591
5962-9174901HXA	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1514	590
5962-9174901HXC	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1514	590
5962-9174901HYA	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1514FP	590
5962-9174901HYC	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1514FP	590
5962-9174902HXA	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1513	590
5962-9174902HXC	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1513	590
5962-9174902HYA	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1513FP	590
5962-9174902HYC	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1513FP	590
5962-9174903HXA	A	10/13/1994	1	DDC IRELAND		Y	BUS-63102-637	590
5962-9174903HXA	A	10/13/1994	1	ILC DDC		Y	BUS63102II-637	590
5962-9174903HXC	A	10/13/1994	1	DDC IRELAND		Y	BUS-63102-883B	590
5962-9174903HXC	A	10/13/1994	1	ILC DDC		Y	BUS63102II-637	590
5962-9174903HYA	A	10/13/1994		(NONE)			BUS63102II (GEN)*	590
5962-9174904HXA	A	10/13/1994		(NONE)			BUS63104II (GEN)*	590
5962-9174904HYA	A	10/13/1994		(NONE)			BUS63104II (GEN)*	590
5962-9174905HUA	A	10/13/1994		(NONE)			3231 (GEN)*	590
5962-9174905HZA	A	10/13/1994		(NONE)			3231 (GEN)*	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9174906HUA	A	10/13/1994		(NONE)			3232 (GEN)*	590
5962-9174906HZA	A	10/13/1994		(NONE)			3232 (GEN)*	590
5962-9174907HUA	A	10/13/1994		(NONE)			3232 (GEN)*	590
5962-9174907HZA	A	10/13/1994		(NONE)			3232 (GEN)*	590
5962-9174908HTA	A	10/13/1994	1	AEROFLEX		Y	ARX4407LPFP	590
5962-9174908HTA	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1514FP/883	590
5962-9174908HTC	A	10/13/1994	1	AEROFLEX		Y	ARX4407LPFP	590
5962-9174908HTC	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1514FP/883	590
5962-9174908HXA	A	10/13/1994	1	AEROFLEX		Y	ARX4407	590
5962-9174908HXA	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1514/883	590
5962-9174908HXC	A	10/13/1994	1	AEROFLEX		Y	ARX4407	590
5962-9174908HXC	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1514/883	590
5962-9174908HYA	A	10/13/1994	1	AEROFLEX		Y	ARX4407FP	590
5962-9174908HYA	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1514FP/883	590
5962-9174908HYC	A	10/13/1994	1	AEROFLEX		Y	ARX4407FP	590
5962-9174908HYC	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1514FP/883	590
5962-9174909HTA	A	10/13/1994	1	AEROFLEX		Y	ARX4404LPFP	590
5962-9174909HTA	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1513FP/883	590
5962-9174909HTC	A	10/13/1994	1	AEROFLEX		Y	ARX4404LPFP	590
5962-9174909HTC	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1513FP/883	590
5962-9174909HXA	A	10/13/1994	1	AEROFLEX		Y	ARX4404	590
5962-9174909HXA	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1513/883	590
5962-9174909HXC	A	10/13/1994	1	AEROFLEX		Y	ARX4404	590
5962-9174909HXC	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1513/883	590
5962-9174909HYA	A	10/13/1994	1	AEROFLEX		Y	ARX4404FP	590
5962-9174909HYA	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1513FP/883	590
5962-9174909HYC	A	10/13/1994	1	AEROFLEX		Y	ARX4404FP	590
5962-9174909HYC	A	10/13/1994	1	NATIONAL HYB		Y	NHI-1513FP/883	590
5962-9175201MXA		01/18/1993		(NONE)	08/02/1996		27C040-250 (GEN)*	669
5962-9175201MYA		01/18/1993		(NONE)	08/02/1996		27C040-250 (GEN)*	669
5962-9175202MXA		01/18/1993		(NONE)	08/02/1996		27C040-200 (GEN)*	669
5962-9175202MYA		01/18/1993		(NONE)	08/02/1996		27C040-200 (GEN)*	669
5962-9175203MXA		01/18/1993		(NONE)	10/27/1995		27C040-17 (GEN)*	669
5962-9175203MYA		01/18/1993		(NONE)	10/27/1995		27C040-17 (GEN)*	669
5962-9175204MXA		01/18/1993	2	TI		Y	SMJ27C040-15JM	669
5962-9175204MYA		01/18/1993		(NONE)	08/02/1996		27C040-150 (GEN)*	669
5962-9175205MXA		01/18/1993	2	TI		Y	SMJ27C040-12JM	669
5962-9175205MYA		01/18/1993		(NONE)	10/27/1995		27C040-12 (GEN)*	669
5962-9175301M2A		10/30/1992		TI		Y	SNJ54F541FK	529
5962-9175301MRA		10/30/1992		TI		Y	SNJ54F541J	529
5962-9175301MSA		10/30/1992		TI		Y	SNJ54F541W	529
5962-9175501MGA		12/23/1992		(NONE)			EL2018 (GEN)*	779
5962-9175501MPA		12/23/1992		(NONE)			EL2018 (GEN)*	779
5962-9175701MXA		11/18/1993	1	IDT		Y	IDT72200L20TCB	670
5962-9175801M2A	C	02/10/1999	2	NATIONAL (3)		Y	CLC420AE-QML	701
5962-9175801MPA	C	02/10/1999	2	NATIONAL (3)		Y	CLC420AJ-QML	701
5962-9175801MXA	C	02/10/1999	2	NATIONAL (3)		Y	CLC420AWG-QML	701
5962-9175802M2A	C	02/10/1999	2	NATIONAL (3)		Y	CLC420BE-QML	701
5962-9175802MPA	C	02/10/1999	2	NATIONAL (3)		Y	CLC420BJ-QML	701
5962-9176001M3A	C	04/30/1996		(NONE)	03/05/1996		22V10G-15 (GEN)*	431
5962-9176002M3A	C	04/30/1996		(NONE)	03/05/1996		22V10G-12 (GEN)*	431
5962-9176003M3A	C	04/30/1996		(NONE)			22V10G-10 (GEN)*	431
5962-9176004M3A	C	04/30/1996		(NONE)	03/05/1996		22VP10G-15 (GEN)*	431
5962-9176005M3A	C	04/30/1996		(NONE)	03/05/1996		22VP10G-12 (GEN)*	431
5962-9176006M3A	C	04/30/1996		(NONE)	03/05/1996		22VP10G-10 (GEN)*	431
5962-9176007M3A	C	04/30/1996		(NONE)			22V10A (GEN)*	431
5962-9176007MLA	C	04/30/1996	2	QP LABS		Y	ABT22V10A/BLA	431
5962-9176008M3A	C	04/30/1996		(NONE)			22V10B (GEN)*	431
5962-9176008MLA	C	04/30/1996	2	QP LABS		Y	ABT22V10B/BLA	431
5962-9176009M3A	C	04/30/1996		(NONE)	03/05/1996		22V10G-7 (GEN)*	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9176010M3A	C	04/30/1996		(NONE)	03/05/1996		22VP10G-7 (GEN)*	431
5962-9176011NXA	C	04/30/1996		(NONE)			22V10A (GEN)*	431
5962-9176012NXA	C	04/30/1996		(NONE)			22V10A (GEN)*	431
5962-9176013NXA	C	04/30/1996		(NONE)			22V10B (GEN)*	431
5962-9176014NXA	C	04/30/1996		(NONE)			22V10B (GEN)*	431
5962-9176101MPA		12/09/1994		(NONE)	06/30/1996		SP8799 (GEN)*	219
5962-9176201M3A	B	01/15/1993		LOGIC DEV.			L29C520KMB30	249
5962-9176201M3C	B	01/15/1993		LOGIC DEV.			L29C520KMB30	249
5962-9176201MKA	B	01/15/1993		LOGIC DEV.			L29C520FMB30	249
5962-9176201MLA	B	01/15/1993		LOGIC DEV.			L29C520CMB30	249
5962-9176202M3A	B	01/15/1993		LOGIC DEV.			L29C520KMB24	249
5962-9176202M3C	B	01/15/1993		LOGIC DEV.			L29C520KMB24	249
5962-9176202MKA	B	01/15/1993		LOGIC DEV.			L29C520FMB24	249
5962-9176202MLA	B	01/15/1993		LOGIC DEV.			L29C520CMB24	249
5962-9176203M3A	B	01/15/1993		LOGIC DEV.			L29C520KMB16	249
5962-9176203M3C	B	01/15/1993		LOGIC DEV.			L29C520KMB16	249
5962-9176203MKA	B	01/15/1993		LOGIC DEV.			L29C520FMB16	249
5962-9176203MLA	B	01/15/1993		LOGIC DEV.			L29C520CMB16	249
5962-9176204M3A	B	01/15/1993		LOGIC DEV.			L29C521KMB30	249
5962-9176204M3C	B	01/15/1993		LOGIC DEV.			L29C521KMB30	249
5962-9176204MKA	B	01/15/1993		LOGIC DEV.			L29C521FMB30	249
5962-9176204MLA	B	01/15/1993		LOGIC DEV.			L29C521CMB30	249
5962-9176205M3A	B	01/15/1993		LOGIC DEV.			L29C521KMB24	249
5962-9176205M3C	B	01/15/1993		LOGIC DEV.			L29C521KMB24	249
5962-9176205MKA	B	01/15/1993		LOGIC DEV.			L29C521FMB24	249
5962-9176205MLA	B	01/15/1993		LOGIC DEV.			L29C521CMB24	249
5962-9176206M3A	B	01/15/1993		(NONE)	07/31/1995		29C521-16 (GEN)*	249
5962-9176206M3C	B	01/15/1993		(NONE)	07/31/1995		29C521-16 (GEN)*	249
5962-9176206MKA	B	01/15/1993		(NONE)	07/31/1995		29C521-16 (GEN)*	249
5962-9176206MLA	B	01/15/1993		(NONE)	07/31/1995		29C521-16 (GEN)*	249
5962-9176301M2A	A	08/28/1997		(NONE)			TL441AM (GEN)*	800
5962-9176301MEA	A	08/28/1997		(NONE)			TL441AM (GEN)*	800
5962-9176301QEA	A	08/28/1997	1	TI		Y	TL441AMJB	800
5962-9176401MXA		05/20/1993	1	ANALOG (5)		Y	DAC8412AT/883	591
5962-9176402M3A		05/20/1993	1	ANALOG (5)		Y	DAC8412BTC/883	591
5962-9176402MXA		05/20/1993	1	ANALOG (5)		Y	DAC8412BT/883	591
5962-9176403MXA		05/20/1993	1	ANALOG (5)		Y	DAC8413AT/883	591
5962-9176404M3A		05/20/1993	1	ANALOG (5)		Y	DAC8413BTC/883	591
5962-9176404MXA		05/20/1993	1	ANALOG (5)		Y	DAC8413BT/883	591
5962-9177001HXA		06/15/1992	1	MICRO NETWKS		Y	MN6400T/B	592
5962-9177001HXC		06/15/1992	1	MICRO NETWKS		Y	MN6400T/B	592
5962-9177201MLA		02/01/1993		(NONE)				431
5962-9177301HZA	A	08/07/1995	1	LAMBDA		Y	AHV2805SF/CH	594
5962-9177401HZA	A	08/07/1995	1	LAMBDA		Y	AHV2815DF/CH	594
5962-9200301MCA		10/27/1992		(NONE)	06/30/1996		SP8630 (GEN)*	319
5962-9200401M2A	B	10/14/1994		(NONE)			CLC406 (GEN)*	755
5962-9200401MPA	B	10/14/1994	1	NATIONAL (3)		Y	CLC406AJ-QML	755
5962-9200901MXA	B	03/30/1995	2	CYPRESS		Y	VAC068A-GMB	420
5962-9200901MYA	B	03/30/1995	2	CYPRESS	05/30/1999	Y	VAC068A-UMB	420
5962-9201001MXA	A	03/30/1995		CYPRESS		Y	VIC068A-GMB	420
5962-9201001MYA	A	03/30/1995		CYPRESS		Y	VIC068A-UMB	420
5962-9201201MLA		12/29/1992	1	QP LABS		Y	PLS168/BLA	431
5962-9201301MEA		07/26/1993	1	ANALOG (2)		Y	AD684SQ/883B	818
5962-9201401M2A		02/25/1993		(NONE)			AD9300 (GEN)*	199
5962-9201401MEA		02/25/1993	2	ANALOG (4)		Y	AD9300TQ/883B	199
5962-9201601MEA		10/20/1994	1	ANALOG (2)		Y	AD766SD/883B	591
5962-9201801MXA		02/08/1993	2	TI		Y	SNJ54ACT16240WD	569
5962-9202201MXA		02/23/1993	2	TI		Y	SNJ54ACT16244WD	569
5962-9202301MXA		02/23/1993	2	TI		Y	SNJ54ACT16245WD	590
5962-9202401MXA		03/31/1993	3	TI		Y	SNJ54ACT16373WD	342

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9202501MXA		03/31/1993	3	TI		Y	SNJ54ACT16374WD	159
5962-9202601QZC		10/14/1992	1	LOCKHEED		Y	FXPC-Q49F	409
5962-9202601VZC		10/14/1992	1	LOCKHEED		Y	FXPC-V49F	409
5962-9203001M2A	B	11/04/1994	3	NATIONAL (3)		Y	CLC430AE-QML	700
5962-9203001MPA	B	11/04/1994	3	NATIONAL (3)		Y	CLC430AJ-QML	700
5962-9203101MEA	A	01/06/1994	3	UNITRODE		Y	UC1864J/883	787
5962-9203102MEA	A	01/06/1994	3	UNITRODE		Y	UC1865J/883	787
5962-9203301M2A		01/22/1993		(NONE)			CLC402 (GEN)*	702
5962-9203301MPA		01/22/1993	2	NATIONAL (3)		Y	CLC402AJ-QML	702
5962-9203401M2A	E	02/26/1999	1	NATIONAL (3)		Y	CLC409AE-QML	755
5962-9203401MPA	E	02/26/1999	1	NATIONAL (3)		Y	CLC409AJ-QML	755
5962-9203501M2A	B	10/21/1997	1	NATIONAL (3)		Y	CLC532AE-QML	199
5962-9203501MCA	B	10/21/1997	1	NATIONAL (3)		Y	CLC532AJ-QML	199
5962-9203901HXA		11/22/1995		(NONE)	02/27/1998		CLC935B (GEN)*	592
5962-9204001HXA		02/04/1992	1	LAMBDA		Y	AHE2812D/CH	594
5962-9204001HZA		02/04/1992	1	LAMBDA		Y	AHE2812DF/CH	594
5962-9204002HXA		02/04/1992	1	LAMBDA		Y	AHE2812D/CH-SLV	594
5962-9204002HZA		02/04/1992	1	LAMBDA		Y	AHE2812DF/CH-SLV	594
5962-9204003HXA		02/04/1992	1	LAMBDA		Y	AHE2812D/CH-MSTR	594
5962-9204003HZA		02/04/1992	1	LAMBDA		Y	AHE2812DF/CH-MSTR	594
5962-9204101M2A	A	02/17/1994	1	SILICONIX		Y	DG441AZ/883	183
5962-9204101M2C	A	02/17/1994	1	MAXIM INTEG.			DG441AZ/883B	183
5962-9204101MEA	A	02/17/1994	2	HARRIS		Y	DG441AK/883	183
5962-9204101MEA	A	02/17/1994	1	MAXIM INTEG.			DG441AK/883B	183
5962-9204101MEA	A	02/17/1994	1	SILICONIX		Y	DG441AK/883	183
5962-9204102M2A	A	02/17/1994	1	SILICONIX		Y	DG442AZ/883	183
5962-9204102M2C	A	02/17/1994	1	MAXIM INTEG.			DG442AZ/883B	183
5962-9204102MEA	A	02/17/1994	2	HARRIS		Y	DG442AK/883	183
5962-9204102MEA	A	02/17/1994	1	MAXIM INTEG.			DG442AK/883B	183
5962-9204102MEA	A	02/17/1994	1	SILICONIX		Y	DG442AK/883	183
5962-9204201M2A	E	06/11/1998	1	SILICONIX			DG408AZ/883	193
5962-9204201M2C	E	06/11/1998	1	MAXIM INTEG.			DG408AZ/883B	193
5962-9204201MEA	E	06/11/1998	2	HARRIS		Y	DG408AK/883	193
5962-9204201MEA	E	06/11/1998	1	MAXIM INTEG.			DG408AK/883B	193
5962-9204201MEA	E	06/11/1998	1	SILICONIX		Y	DG408AK/883	193
5962-9204201MFA	E	06/11/1998		(NONE)			DG408A (GEN)*	193
5962-9204201MXC	E	06/11/1998	1	MAXIM INTEG.			DG408AL/883B	193
5962-9204202M2A	E	06/11/1998	1	SILICONIX			DG409AZ/883	192
5962-9204202M2C	E	06/11/1998	1	MAXIM INTEG.			DG409AZ/883B	192
5962-9204202MEA	E	06/11/1998	2	HARRIS		Y	DG409AK/883	192
5962-9204202MEA	E	06/11/1998	1	MAXIM INTEG.			DG409AK/883B	192
5962-9204202MEA	E	06/11/1998	1	SILICONIX		Y	DG409AK/883	192
5962-9204202MFA	E	06/11/1998		(NONE)			DG409A (GEN)*	192
5962-9204202MXC	E	06/11/1998	1	MAXIM INTEG.			DG409AL/883B	192
5962-9204203M2A	E	06/11/1998	2	ANALOG (3)		Y	ADG408TE/883B	193
5962-9204203MEA	E	06/11/1998	2	ANALOG (3)		Y	ADG408TQ/883B	193
5962-9204204M2A	E	06/11/1998	2	ANALOG (3)		Y	ADG409TE/883B	192
5962-9204204MEA	E	06/11/1998	2	ANALOG (3)		Y	ADG409TQ/883B	192
5962-9204601M2A		04/12/1993	0	TI		Y	SNJ54LS628FK	815
5962-9204601MCA		04/12/1993	0	TI		Y	SNJ54LS628J	815
5962-9204801HXA		01/21/1993	1	ILC DDC		Y	SDC14570-112	594
5962-9204801HXC		01/21/1993	1	ILC DDC		Y	SDC14570-112	594
5962-9204802HXA		01/21/1993	1	ILC DDC		Y	SDC14571-112	594
5962-9204802HXC		01/21/1993	1	ILC DDC		Y	SDC14571-112	594
5962-9204803HXA		01/21/1993	1	ILC DDC		Y	SDC14575-112	594
5962-9204803HXC		01/21/1993	1	ILC DDC		Y	SDC14575-112	594
5962-9204804HXA		01/21/1993	1	ILC DDC		Y	SDC14576-112	594
5962-9204804HXC		01/21/1993	1	ILC DDC		Y	SDC14576-112	594
5962-9204805HXA		01/21/1993	1	ILC DDC		Y	SDC14575-114	594
5962-9204805HXC		01/21/1993	1	ILC DDC		Y	SDC14575-114	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9204806HXA		01/21/1993	1	ILC DDC		Y	SDC14576-114	594
5962-9204806HXC		01/21/1993	1	ILC DDC		Y	SDC14576-114	594
5962-9204901HXA	A	04/22/1996	1	ILC DDC		Y	SDC14572-112	594
5962-9204901HXC	A	04/22/1996	1	ILC DDC		Y	SDC14572-112	594
5962-9204902HXA	A	04/22/1996	1	ILC DDC		Y	SDC14574-112	594
5962-9204902HXC	A	04/22/1996	1	ILC DDC		Y	SDC14574-112	594
5962-9204903HXA	A	04/22/1996	1	ILC DDC		Y	SDC14577-112	594
5962-9204903HXC	A	04/22/1996	1	ILC DDC		Y	SDC14577-112	594
5962-9204904HXA	A	04/22/1996	1	ILC DDC		Y	SDC14579-112	594
5962-9204904HXC	A	04/22/1996	1	ILC DDC		Y	SDC14579-112	594
5962-9204905HXA	A	04/22/1996	1	ILC DDC		Y	SDC14577-114	594
5962-9204905HXC	A	04/22/1996	1	ILC DDC		Y	SDC14577-114	594
5962-9204906HXA	A	04/22/1996	1	ILC DDC		Y	SDC14579-114	594
5962-9204906HXC	A	04/22/1996	1	ILC DDC		Y	SDC14579-114	594
5962-9205001HXA		01/26/1993	1	ILC DDC		Y	SDC14573-112	594
5962-9205001HXC		01/26/1993	1	ILC DDC		Y	SDC14573-112	594
5962-9205002HXA		01/26/1993	1	ILC DDC		Y	SDC14578-112	594
5962-9205002HXC		01/26/1993	1	ILC DDC		Y	SDC14578-112	594
5962-9205003HXA		01/26/1993	1	ILC DDC		Y	SDC14578-114	594
5962-9205003HXC		01/26/1993	1	ILC DDC		Y	SDC14578-114	594
5962-9205101HXA	A	04/22/1996	1	ILC DDC		Y	SDC14602-112	594
5962-9205101HXC	A	04/22/1996	1	ILC DDC		Y	SDC14602-112	594
5962-9205102HXA	A	04/22/1996	1	ILC DDC		Y	SDC14602T-112	594
5962-9205102HXC	A	04/22/1996	1	ILC DDC		Y	SDC14602T-112	594
5962-9205103HXA	A	04/22/1996	1	ILC DDC		Y	SDC14604-112	594
5962-9205103HXC	A	04/22/1996	1	ILC DDC		Y	SDC14604-112	594
5962-9205104HXA	A	04/22/1996	1	ILC DDC		Y	SDC14604T-112	594
5962-9205104HXC	A	04/22/1996	1	ILC DDC		Y	SDC14604T-112	594
5962-9205105HXA	A	04/22/1996	1	ILC DDC		Y	SDC14607-112	594
5962-9205105HXC	A	04/22/1996	1	ILC DDC		Y	SDC14607-112	594
5962-9205106HXA	A	04/22/1996	1	ILC DDC		Y	SDC14607T-112	594
5962-9205106HXC	A	04/22/1996	1	ILC DDC		Y	SDC14607T-112	594
5962-9205107HXA	A	04/22/1996	1	ILC DDC		Y	SDC14609-112	594
5962-9205107HXC	A	04/22/1996	1	ILC DDC		Y	SDC14609-112	594
5962-9205108HXA	A	04/22/1996	1	ILC DDC		Y	SDC14609T-112	594
5962-9205108HXC	A	04/22/1996	1	ILC DDC		Y	SDC14609T-112	594
5962-9205109HXA	A	04/22/1996	1	ILC DDC		Y	SDC14607-114	594
5962-9205109HXC	A	04/22/1996	1	ILC DDC		Y	SDC14607-114	594
5962-9205110HXA	A	04/22/1996	1	ILC DDC		Y	SDC14607T-114	594
5962-9205110HXC	A	04/22/1996	1	ILC DDC		Y	SDC14607T-114	594
5962-9205111HXA	A	04/22/1996	1	ILC DDC		Y	SDC14609-114	594
5962-9205111HXC	A	04/22/1996	1	ILC DDC		Y	SDC14609-114	594
5962-9205112HXA	A	04/22/1996	1	ILC DDC		Y	SDC14609T-114	594
5962-9205112HXC	A	04/22/1996	1	ILC DDC		Y	SDC14609T-114	594
5962-9205201HXA		01/19/1993	1	ILC DDC		Y	SDC14603-112	594
5962-9205201HXC		01/19/1993	1	ILC DDC		Y	SDC14603-112	594
5962-9205202HXA		01/19/1993	1	ILC DDC		Y	SDC14603T-112	594
5962-9205202HXC		01/19/1993	1	ILC DDC		Y	SDC14603T-112	594
5962-9205203HXA		01/19/1993	1	ILC DDC		Y	SDC14608-112	594
5962-9205203HXC		01/19/1993	1	ILC DDC		Y	SDC14608-112	594
5962-9205204HXA		01/19/1993	1	ILC DDC		Y	SDC14608T-112	594
5962-9205204HXC		01/19/1993	1	ILC DDC		Y	SDC14608T-112	594
5962-9205205HXA		01/19/1993	1	ILC DDC		Y	SDC14608-114	594
5962-9205205HXC		01/19/1993	1	ILC DDC		Y	SDC14608-114	594
5962-9205206HXA		01/19/1993	1	ILC DDC		Y	SDC14608T-114	594
5962-9205206HXC		01/19/1993	1	ILC DDC		Y	SDC14608T-114	594
5962-9205301HXA		05/22/1992	1	ILC DDC		Y	SDC14610-112	594
5962-9205301HXC		05/22/1992	1	ILC DDC		Y	SDC14610-112	594
5962-9205302HXA		05/22/1992	1	ILC DDC		Y	SDC14610T-112	594
5962-9205302HXC		05/22/1992	1	ILC DDC		Y	SDC14610T-112	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9205303HXA		05/22/1992	1	ILC DDC		Y	SDC14611-112	594
5962-9205303HXC		05/22/1992	1	ILC DDC		Y	SDC14611-112	594
5962-9205304HXA		05/22/1992	1	ILC DDC		Y	SDC14611T-112	594
5962-9205304HXC		05/22/1992	1	ILC DDC		Y	SDC14611T-112	594
5962-9205305HXA		05/22/1992	1	ILC DDC		Y	SDC14615-112	594
5962-9205305HXC		05/22/1992	1	ILC DDC		Y	SDC14615-112	594
5962-9205306HXA		05/22/1992	1	ILC DDC		Y	SDC14615T-112	594
5962-9205306HXC		05/22/1992	1	ILC DDC		Y	SDC14615T-112	594
5962-9205307HXA		05/22/1992	1	ILC DDC		Y	SDC14616-112	594
5962-9205307HXC		05/22/1992	1	ILC DDC		Y	SDC14616-112	594
5962-9205308HXA		05/22/1992	1	ILC DDC		Y	SDC14616T-112	594
5962-9205308HXC		05/22/1992	1	ILC DDC		Y	SDC14616T-112	594
5962-9205309HXA		05/22/1992	1	ILC DDC		Y	SDC14615-114	594
5962-9205309HXC		05/22/1992	1	ILC DDC		Y	SDC14615-114	594
5962-9205310HXA		05/22/1992	1	ILC DDC		Y	SDC14615T-114	594
5962-9205310HXC		05/22/1992	1	ILC DDC		Y	SDC14615T-114	594
5962-9205311HXA		05/22/1992	1	ILC DDC		Y	SDC14616-114	594
5962-9205311HXC		05/22/1992	1	ILC DDC		Y	SDC14616-114	594
5962-9205312HXA		05/22/1992	1	ILC DDC		Y	SDC14616T-114	594
5962-9205312HXC		05/22/1992	1	ILC DDC		Y	SDC14616T-114	594
5962-9205401HXA		01/19/1993	1	ILC DDC		Y	SDC14612-112	594
5962-9205401HXC		01/19/1993	1	ILC DDC		Y	SDC14612-112	594
5962-9205402HXA		01/19/1993	1	ILC DDC		Y	SDC14612T-112	594
5962-9205402HXC		01/19/1993	1	ILC DDC		Y	SDC14612T-112	594
5962-9205403HXA		01/19/1993	1	ILC DDC		Y	SDC14614-112	594
5962-9205403HXC		01/19/1993	1	ILC DDC		Y	SDC14614-112	594
5962-9205404HXA		01/19/1993	1	ILC DDC		Y	SDC14614T-112	594
5962-9205404HXC		01/19/1993	1	ILC DDC		Y	SDC14614T-112	594
5962-9205405HXA		01/19/1993	1	ILC DDC		Y	SDC14617-112	594
5962-9205405HXC		01/19/1993	1	ILC DDC		Y	SDC14617-112	594
5962-9205406HXA		01/19/1993	1	ILC DDC		Y	SDC14617T-112	594
5962-9205406HXC		01/19/1993	1	ILC DDC		Y	SDC14617T-112	594
5962-9205407HXA		01/19/1993	1	ILC DDC		Y	SDC14619-112	594
5962-9205407HXC		01/19/1993	1	ILC DDC		Y	SDC14619-112	594
5962-9205408HXA		01/19/1993	1	ILC DDC		Y	SDC14619T-112	594
5962-9205408HXC		01/19/1993	1	ILC DDC		Y	SDC14619T-112	594
5962-9205409HXA		01/19/1993	1	ILC DDC		Y	SDC14617-114	594
5962-9205409HXC		01/19/1993	1	ILC DDC		Y	SDC14617-114	594
5962-9205410HXA		01/19/1993	1	ILC DDC		Y	SDC14617T-114	594
5962-9205410HXC		01/19/1993	1	ILC DDC		Y	SDC14617T-114	594
5962-9205411HXA		01/19/1993	1	ILC DDC		Y	SDC14619-114	594
5962-9205411HXC		01/19/1993	1	ILC DDC		Y	SDC14619-114	594
5962-9205412HXA		01/19/1993	1	ILC DDC		Y	SDC14619T-114	594
5962-9205412HXC		01/19/1993	1	ILC DDC		Y	SDC14619T-114	594
5962-9205501HXA		01/19/1993	1	ILC DDC		Y	SDC14613-112	594
5962-9205501HXC		01/19/1993	1	ILC DDC		Y	SDC14613-112	594
5962-9205502HXA		01/19/1993	1	ILC DDC		Y	SDC14613T-112	594
5962-9205502HXC		01/19/1993	1	ILC DDC		Y	SDC14613T-112	594
5962-9205503HXA		01/19/1993	1	ILC DDC		Y	SDC14618-112	594
5962-9205503HXC		01/19/1993	1	ILC DDC		Y	SDC14618-112	594
5962-9205504HXA		01/19/1993	1	ILC DDC		Y	SDC14618T-112	594
5962-9205504HXC		01/19/1993	1	ILC DDC		Y	SDC14618T-112	594
5962-9205505HXA		01/19/1993	1	ILC DDC		Y	SDC14618-114	594
5962-9205505HXC		01/19/1993	1	ILC DDC		Y	SDC14618-114	594
5962-9205506HXA		01/19/1993	1	ILC DDC		Y	SDC14618T-114	594
5962-9205506HXC		01/19/1993	1	ILC DDC		Y	SDC14618T-114	594
5962-9205701MXA		07/30/1993		(NONE)	10/28/1997		72225LB50 (GEN)*	670
5962-9205701MYA		07/30/1993		(NONE)	10/28/1997		72225LB50 (GEN)*	670
5962-9205702MXA		07/30/1993		(NONE)	10/28/1997		72225LB35 (GEN)*	670
5962-9205702MYA		07/30/1993		(NONE)	10/28/1997		72225LB35 (GEN)*	670

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9205703MXA		07/30/1993		(NONE)	10/28/1997		72225LB25 (GEN)*	670
5962-9205703MYA		07/30/1993		(NONE)	10/28/1997		72225LB25 (GEN)*	670
5962-9205801MXA	G	03/04/1999		(NONE)			320C31-27 (GEN)*	432
5962-9205801MYA	G	03/04/1999		(NONE)			320C31-27 (GEN)*	432
5962-9205802QUC	G	03/04/1999		(NONE)	05/01/1998		320C31 (GEN)*	432
5962-9205802MXA	G	03/04/1999		(NONE)	05/01/1998		320C31 (GEN)*	432
5962-9205802MYA	G	03/04/1999		(NONE)	05/01/1998		320C31 (GEN)*	432
5962-9205802QZC	G	03/04/1999		(NONE)	05/01/1998		320C31 (GEN)*	432
5962-9205803Q9A	G	03/04/1999	2	TI		Y	SMJ320C31KGDM40B	432
5962-9205803MXA	G	03/04/1999	2	TI		Y	SMJ320C31GFAM40	432
5962-9205803MYA	G	03/04/1999	2	TI		Y	SMJ320C31HFGM40	432
5962-9205803QZC	G	03/04/1999	2	TI		Y	SMJ320C31TBM40	432
5962-9205804MXA	G	03/04/1999	2	TI		Y	SMJ320C31GFAM50	432
5962-9205804MYA	G	03/04/1999	2	TI		Y	SMJ320C31HFGM50	432
5962-9205901MXA		06/30/1992		(NONE)	06/30/1996		SP8602 (GEN)*	319
5962-9206101HXA	D	12/06/1995		(NONE)			MR63147M (GEN)*	590
5962-9206101HYA	D	12/06/1995		(NONE)			MR63147M (GEN)*	590
5962-9206101HZA	D	12/06/1995		(NONE)			MR63147M (GEN)*	590
5962-9206102HXA	D	12/06/1995		(NONE)			MR63147M-2 (GEN)*	590
5962-9206102HYA	D	12/06/1995		(NONE)			MR63147M-2 (GEN)*	590
5962-9206102HZA	D	12/06/1995		(NONE)			MR63147M-2 (GEN)*	590
5962-9206103H4A	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1579/883	590
5962-9206103H4C	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1579/883	590
5962-9206103H5A	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1579FP/883	590
5962-9206103H5C	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1579FP/883	590
5962-9206103HMA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1567/883	590
5962-9206103HMC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1567/883	590
5962-9206103HNA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1567FP/883	590
5962-9206103HNC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1567FP/883	590
5962-9206103HTA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1559/883	590
5962-9206103HTC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1559/883	590
5962-9206103HUA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1559FP/883	590
5962-9206103HUC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1559FP/883	590
5962-9206103HZA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1573FP/883	590
5962-9206103HZC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1573FP/883	590
5962-9206104H4A	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1580/883	590
5962-9206104H4C	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1580/883	590
5962-9206104H5A	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1580FP/883	590
5962-9206104H5C	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1580FP/883	590
5962-9206104HMA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1568/883	590
5962-9206104HMC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1568/883	590
5962-9206104HNA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1568FP/883	590
5962-9206104HNC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1568FP/883	590
5962-9206104HTA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1560/883	590
5962-9206104HTC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1560/883	590
5962-9206104HUA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1560FP/883	590
5962-9206104HUC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1560FP/883	590
5962-9206104HZA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1574FP/883	590
5962-9206104HZC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1574FP/883	590
5962-9206105H4A	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1578/883	590
5962-9206105H4C	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1578/883	590
5962-9206105H5A	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1578FP/883	590
5962-9206105H5C	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1578FP/883	590
5962-9206105HMA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1569/883	590
5962-9206105HMC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1569/883	590
5962-9206105HNA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1569FP/883	590
5962-9206105HNC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1569FP/883	590
5962-9206105HTA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1563/883	590
5962-9206105HTC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1563/883	590
5962-9206105HUA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1563FP/883	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9206105HUC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1563FP/883	590
5962-9206105HZA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1593FP/883	590
5962-9206105HZC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1593FP/883	590
5962-9206106H4A	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1581/883	590
5962-9206106H4C	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1581/883	590
5962-9206106H5A	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1581FP/883	590
5962-9206106H5C	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1581FP/883	590
5962-9206106HMA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1570/883	590
5962-9206106HMC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1570/883	590
5962-9206106HNA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1570FP/883	590
5962-9206106HNC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1570FP/883	590
5962-9206106HTA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1577/883	590
5962-9206106HTC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1577/883	590
5962-9206106HUA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1577FP/883	590
5962-9206106HUC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1577FP/883	590
5962-9206106HZA	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1594FP/883	590
5962-9206106HZC	D	12/06/1995	1	NATIONAL HYB		Y	NHI-1594FP/883	590
5962-9206107HZA	D	12/06/1995	1	AEROFLEX		Y	ACT4458-201-2	590
5962-9206107HZC	D	12/06/1995	1	AEROFLEX		Y	ACT4458-201-1	590
5962-9206108HZA	D	12/06/1995	1	AEROFLEX		Y	ACT4464-201-2	590
5962-9206108HZC	D	12/06/1995	1	AEROFLEX		Y	ACT4464-201-1	590
5962-9206109HZA	D	12/06/1995	1	AEROFLEX		Y	ACT4460-201-2	590
5962-9206109HZC	D	12/06/1995	1	AEROFLEX		Y	ACT4460-201-1	590
5962-9206110HZA	D	12/06/1995	1	AEROFLEX		Y	ACT4454-201-2	590
5962-9206110HZC	D	12/06/1995	1	AEROFLEX		Y	ACT4454-201-1	590
5962-9206201MXA	A	08/10/1994	1	CYPRESS		Y	CY7C341-40HMB	431
5962-9206201MYA	A	08/10/1994	1	CYPRESS		Y	CY7C341-40RMB	431
5962-9206201MZA	A	08/10/1994		(NONE)				431
5962-9206202MXA	A	08/10/1994	1	CYPRESS		Y	CY7C341-30HMB	431
5962-9206202MYA	A	08/10/1994	1	CYPRESS		Y	CY7C341-30RMB	431
5962-9206202MZA	A	08/10/1994		(NONE)				431
5962-9206203MXA	A	08/10/1994	1	CYPRESS		Y	CY7C341-35HMB	431
5962-9206203MYA	A	08/10/1994	1	CYPRESS		Y	CY7C341-35RMB	431
5962-9206501MXA		04/08/1994		(NONE)				663
5962-9206501MYA		04/08/1994		(NONE)			7C287-65 (GEN)*	663
5962-9206502MXA		04/08/1994		(NONE)				663
5962-9206502MYA		04/08/1994	2	CYPRESS	05/30/1999	Y	CY7C287-55LMB	663
5962-9206601MXA		06/14/1993		NATIONAL (2)		Y	100329DMQB	547
5962-9206601MYA		06/14/1993		NATIONAL (2)		Y	100329FMQB	547
5962-9206901MXA		08/31/1993		(NONE)				670
5962-9206901MYA		08/31/1993		(NONE)				670
5962-9206902MXA		08/31/1993		(NONE)				670
5962-9206902MYA		08/31/1993		(NONE)				670
5962-9206903MXA		08/31/1993		(NONE)				670
5962-9206903MYA		08/31/1993		(NONE)				670
5962-9206904MXA		08/31/1993		(NONE)				670
5962-9206904MYA		08/31/1993		(NONE)				670
5962-9206905MXA		08/31/1993		(NONE)				670
5962-9206905MYA		08/31/1993		(NONE)				670
5962-9207101MXA		05/27/1994	2	CYPRESS		Y	CY7C286-70WMB	663
5962-9207101MYA		05/27/1994		(NONE)			7C286-70 (GEN)*	663
5962-9207102MXA		05/27/1994	2	CYPRESS		Y	CY7C286-60WMB	663
5962-9207102MYA		05/27/1994		(NONE)			7C286-60 (GEN)*	663
5962-9207301HXA		12/21/1992	1	MICRO NETWKS		Y	MN5100H/B	592
5962-9207301HXC		12/21/1992	1	MICRO NETWKS		Y	MN5100H/B	592
5962-9207302HXA		12/21/1992	1	MICRO NETWKS		Y	MN5101H/B	592
5962-9207302HXC		12/21/1992	1	MICRO NETWKS		Y	MN5101H/B	592
5962-9207501MYA		06/04/1993		(NONE)	09/30/1995		10H1042 (GEN)*	599
5962-9207502MYA		06/04/1993		(NONE)			100H1042 (GEN)*	599
5962-9207801HTA	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-120CQA	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9207801HTC	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-120CQ	629
5962-9207801HXA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-120CQA	629
5962-9207801HXC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-120CQ	629
5962-9207801HYA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-120CLQA	629
5962-9207801HYC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-120CLQ	629
5962-9207802HTA	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-100CQA	629
5962-9207802HTC	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-100CQ	629
5962-9207802HXA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-100CQA	629
5962-9207802HXC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-100CQ	629
5962-9207802HYA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-100CLQA	629
5962-9207802HYC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-100CLQ	629
5962-9207803HTA	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-85QA	629
5962-9207803HTC	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-85Q	629
5962-9207803HXA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-85CQA	629
5962-9207803HXC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-85CQ	629
5962-9207803HYA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-85CLQA	629
5962-9207803HYC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-85CLQ	629
5962-9207804HTA	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-70QA	629
5962-9207804HTC	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-70Q	629
5962-9207804HXA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-70CQA	629
5962-9207804HXC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-70CQ	629
5962-9207804HYA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-70CLQA	629
5962-9207804HYC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-70CLQ	629
5962-9207805HTA	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-55QA	629
5962-9207805HTC	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-55Q	629
5962-9207805HXA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-55CQA	629
5962-9207805HXC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-55CQ	629
5962-9207805HYA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-55CLQA	629
5962-9207805HYC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-55CLQ	629
5962-9207806HTA	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-45QA	629
5962-9207806HTC	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-45Q	629
5962-9207806HXA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-45CQA	629
5962-9207806HXC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-45CQ	629
5962-9207806HYA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-45CLQA	629
5962-9207806HYC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-45CLQ	629
5962-9207807HTA	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-35QA	629
5962-9207807HTC	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-35Q	629
5962-9207807HXA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-35CQA	629
5962-9207807HXC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-35CQ	629
5962-9207807HYA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-35CLQA	629
5962-9207807HYC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-35CLQ	629
5962-9207808HTA	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-25QA	629
5962-9207808HTC	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-25Q	629
5962-9207808HXA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-25CQA	629
5962-9207808HXC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-25CQ	629
5962-9207808HYA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-25CLQA	629
5962-9207808HYC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-25CLQ	629
5962-9207809HTA	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-20QA	529
5962-9207809HTC	F	06/23/1998	1	WHITE ELEC.		Y	WS512K8-20Q	529
5962-9207809HXA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-20CQA	529
5962-9207809HXC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-20CQ	529
5962-9207809HYA	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-20CLQA	529
5962-9207809HYC	F	06/23/1998	1	WHITE ELEC.		Y	WS-512K8-20CLQ	529
5962-9207901MPA	A	02/24/1994	2	LINEAR TECH.		Y	LT1172MJ8/883	786
5962-9208001MPA		10/17/1993	1	LINEAR TECH.		Y	LTC485MJ8/883C	590
5962-9208401MXA		11/25/1992		(NONE)	06/30/1996		SL531 (GEN)*	800
5962-9208501HXA	A	03/17/1995	1	NATIONAL HYB		Y	NHI-1551	590
5962-9208501HXC	A	03/17/1995	1	NATIONAL HYB		Y	NHI-1551	590
5962-9208501HYA	A	03/17/1995	1	NATIONAL HYB		Y	NHI-1551FP	590
5962-9208501HYC	A	03/17/1995	1	NATIONAL HYB		Y	NHI-1551FP	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9208502HXA	A	03/17/1995	1	AEROFLEX		Y	ARX4451	590
5962-9208502HXC	A	03/17/1995	1	AEROFLEX		Y	ARX4451	590
5962-9208502HYA	A	03/17/1995	1	AEROFLEX		Y	ARX4451FP	590
5962-9208502HYC	A	03/17/1995	1	AEROFLEX		Y	ARX4451FP	590
5962-9208503HXA	A	03/17/1995	1	AEROFLEX		Y	ARX4418	590
5962-9208503HXC	A	03/17/1995	1	AEROFLEX		Y	ARX4418	590
5962-9208503HYA	A	03/17/1995	1	AEROFLEX		Y	ARX4418FP	590
5962-9208503HYC	A	03/17/1995	1	AEROFLEX		Y	ARX4418FP	590
5962-9208504HXA	A	03/17/1995	1	NATIONAL HYB		Y	NHI-1515	590
5962-9208504HXC	A	03/17/1995	1	NATIONAL HYB		Y	NHI-1515	590
5962-9208504HYA	A	03/17/1995	1	NATIONAL HYB		Y	NHI-1515FP	590
5962-9208504HYC	A	03/17/1995	1	NATIONAL HYB		Y	NHI-1515FP	590
5962-9208505HXA	A	03/17/1995	1	CMAC MICRO.		Y	FC155377	590
5962-9208505HXC	A	03/17/1995	1	CMAC MICRO.		Y	FC155377	590
5962-9208505HYA	A	03/17/1995	1	CMAC MICRO.		Y	FC155377FP	590
5962-9208505HYC	A	03/17/1995	1	CMAC MICRO.		Y	FC155377FP	590
5962-9208801MCA		10/27/1992		(NONE)	06/30/1996		SP8670 (GEN)*	319
5962-9208901MPA		04/28/1994	1	GEC PLESSEY			SP8782AC/DG	319
5962-9209001M3A		03/29/1993	2	NATIONAL (2)		Y	54F827LMQB	529
5962-9209001MKA		03/29/1993		(NONE)			54F827 (GEN)*	529
5962-9209001MLA		03/29/1993	2	NATIONAL (2)		Y	54F827SDMQB	529
5962-9209301MCA	B	09/03/1997	1	NATIONAL (1)		Y	LMC660AMJ/883	713
5962-9209302MCA	B	09/03/1997		(NONE)	03/09/1999		LPC660 (GEN)*	713
5962-9209303MCA	B	09/03/1997	1	NATIONAL (1)		Y	LMC6064AMJ/883	713
5962-9209401MPA	B	08/20/1997		(NONE)	03/09/1999		LMC662 (GEN)*	710
5962-9209402MPA	B	08/20/1997		(NONE)			LPC662 (GEN)*	710
5962-9209403MPA	B	08/20/1997	2	NATIONAL (1)		Y	LMC6062AMJ/883	710
5962-9209701MXC	B	03/30/1995	1	HARRIS		Y	HSP43891GM-20/883	805
5962-9209701MYA	B	03/30/1995		(NONE)			43891GM (GEN)*	805
5962-9209702MXC	B	03/30/1995	1	HARRIS		Y	HSP43891GM-25/883	805
5962-9209702MYA	B	03/30/1995		(NONE)			43981GM (GEN)*	805
5962-9210101MXA	A	01/11/1995		(NONE)	10/28/1997		72215LB50 (GEN)*	670
5962-9210101MYA	A	01/11/1995		(NONE)	10/28/1997		72215LB50 (GEN)*	670
5962-9210102MXA	A	01/11/1995		(NONE)	10/28/1997		72215LB35 (GEN)*	670
5962-9210102MYA	A	01/11/1995		(NONE)	10/28/1997		72215LB35 (GEN)*	670
5962-9210103MXA	A	01/11/1995		(NONE)	10/28/1997		72215LB25 (GEN)*	670
5962-9210103MYA	A	01/11/1995		(NONE)	10/28/1997		72215LB25 (GEN)*	670
5962H9210301QZC		11/12/1992	1	LOCKHEED		Y	FLP	409
5962H9210301VZC		11/12/1992	1	LOCKHEED		Y	FLP	409
5962H9210401QZC		02/02/1993	1	LOCKHEED		Y	AP1C-Q47F	429
5962H9210401VZC		02/02/1993	1	LOCKHEED		Y	AP1C-V47F	429
5962-9210501MLA		10/13/1992		(NONE)	06/30/1995		EP224-15 (GEN)*	431
5962-9210502MLA		10/13/1992		(NONE)	06/30/1995		EP224-12 (GEN)*	431
5962H9210601QZC		03/17/1993	1	LOCKHEED		Y	IBMAP2-Q45Z	429
5962H9210601VZC		03/17/1993	1	LOCKHEED		Y	IBMAP2-V45Z	429
5962-9210901HZA	A	10/13/1993	1	LAMBDA		Y	ATW2812D/CH	594
5962-9210902HZA	A	10/13/1993	1	LAMBDA		Y	ATW2812D/CH-SLV	594
5962-9210903HZA	A	10/13/1993	1	LAMBDA		Y	ATW2812D/CH-MSTR	594
5962-9211001HZA		03/25/1994	1	LAMBDA		Y	ATW2812S/CH	594
5962-9211002HZA		03/25/1994	1	LAMBDA		Y	ATW2812S/CH-SLV	594
5962-9211003HZA		03/25/1994	1	LAMBDA		Y	ATW2812S/CH-MSTR	594
5962-9211101HXA	A	04/11/1995	1	LAMBDA		Y	AHF2812D/CH	594
5962-9211101HZA	A	04/11/1995	1	LAMBDA		Y	AHF2812DF/CH	594
5962-9211201HZA	A	08/07/1995	1	LAMBDA		Y	AHV2812SF/CH	594
5962-9211301HZA	A	07/28/1995	1	LAMBDA		Y	AHV2815SF/CH	594
5962-9211401HZA	A	08/07/1995	1	LAMBDA		Y	AHV2812DF/CH	594
5962-9211501HZA	B	03/16/1999	1	LAMBDA		Y	AHV2812TF/CH	594
5962-9211601HZA	C	03/16/1999	1	LAMBDA		Y	AHV2815TF/CH	594
5962-9211701M2A	B	05/25/1994	1	ANALOG (2)		Y	AD827SE/883B	710
5962-9211701MPA	B	05/25/1994	1	ANALOG (2)		Y	AD827SQ/883B	710

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9211801MXA	F	09/18/1998		(NONE)			UT69151 (GEN)*	420
5962-9211801MYA	F	09/18/1998		(NONE)			UT69151 (GEN)*	420
5962H9211802Q9A	F	09/18/1998	1	UTMC		Y	UT69151E-Q DIE	420
5962H9211802V9A	F	09/18/1998	1	UTMC		Y	UT69151E-V DIE	420
5962H9211802QXA	F	09/18/1998	1	UTMC		Y	UT69151EGBAH	420
5962H9211802QXC	F	09/18/1998	1	UTMC		Y	UT69151EGBCH	420
5962H9211802VXA	F	09/18/1998	1	UTMC		Y	UT69151EGSAH	420
5962H9211802VXC	F	09/18/1998	1	UTMC		Y	UT69151EGSCH	420
5962H9211802QYA	F	09/18/1998	1	UTMC		Y	UT69151EWBAH	420
5962H9211802QYC	F	09/18/1998	1	UTMC		Y	UT69151EWBCH	420
5962H9211802VYA	F	09/18/1998	1	UTMC		Y	UT69151EWSAH	420
5962H9211802VYC	F	09/18/1998	1	UTMC		Y	UT69151EWSCH	420
5962H9211802QZA	F	09/18/1998	1	UTMC		Y	UT69151EFBAH	420
5962H9211802QZC	F	09/18/1998	1	UTMC		Y	UT69151EFBCH	420
5962H9211802VZA	F	09/18/1998	1	UTMC		Y	UT69151EFSAH	420
5962H9211802VZC	F	09/18/1998	1	UTMC		Y	UT69151EFSCH	420
5962-9211803QXA	F	09/18/1998	1	UTMC		Y	UT69151EGBA	420
5962-9211803QXC	F	09/18/1998	1	UTMC		Y	UT69151EGBC	420
5962-9211803QYA	F	09/18/1998	1	UTMC		Y	UT69151EWBA	420
5962-9211803QYC	F	09/18/1998	1	UTMC		Y	UT69151EWBC	420
5962-9211803QZA	F	09/18/1998	1	UTMC		Y	UT69151EFBA	420
5962-9211803QZC	F	09/18/1998	1	UTMC		Y	UT69151EFBC	420
5962-9212101M3A		11/24/1992		(NONE)			20RA10 (GEN)*	431
5962-9212101MLA		11/24/1992		(NONE)			20RA10 (GEN)*	431
5962-9212102M3A		11/24/1992		(NONE)			20RA10 (GEN)*	431
5962-9212102MLA		11/24/1992		(NONE)			20RA10 (GEN)*	431
5962-9212201MXA	B	10/12/1993		(NONE)	08/05/1996		49C465A (GEN)*	355
5962-9212202MXA	B	10/12/1993		(NONE)	08/05/1996		49C465 (GEN)*	355
5962-9212401MPA		06/08/1993	1	MAXIM INTEG.			MAX634MJA/883B	786
5962-9212601MPA	B	02/26/1998	1	MAXIM INTEG.			MAX663MJA/883B	789
5962-9212602MPA	B	02/26/1998	1	MAXIM INTEG.			MAX664MJA/883B	789
5962-9212603MPA	B	02/26/1998	1	MAXIM INTEG.			MAX666MJA/883B	789
5962-9212604MPA	B	02/26/1998	1	MAXIM INTEG.			MAX667MJA/883B	789
5962-9212701MPA	A	03/24/1995	1	MAXIM INTEG.			MAX638AMJA/883B	786
5962-9212702MPA	A	03/24/1995	1	MAXIM INTEG.			MAX638BMJA/883B	786
5962-9212801MGA		12/23/1992		(NONE)			EL2019 (GEN)*	779
5962-9212801MPA		12/23/1992		(NONE)			EL2019 (GEN)*	779
5962-9212901MPA	A	03/10/1994		(NONE)	09/01/1997		5212A (GEN)*	899
5962-9213201MVA	B	11/05/1998		(NONE)			4C4067-10 (GEN)*	623
5962-9213201MXA	B	11/05/1998		(NONE)			4C4067-10 (GEN)*	623
5962-9213201MYA	B	11/05/1998		(NONE)			4C4067-10 (GEN)*	623
5962-9213202MVA	B	11/05/1998		(NONE)			4C4067-12 (GEN)*	623
5962-9213202MXA	B	11/05/1998		(NONE)			4C4067-12 (GEN)*	623
5962-9213202MYA	B	11/05/1998		(NONE)			4C4067-12 (GEN)*	623
5962-9213203MVA	B	11/05/1998		(NONE)			4C4067-15 (GEN)*	623
5962-9213203MXA	B	11/05/1998		(NONE)			4C4067-15 (GEN)*	623
5962-9213203MYA	B	11/05/1998		(NONE)			4C4067-15 (GEN)*	623
5962-9213204MVA	B	11/05/1998	1	AUSTIN SEMI.		Y	AS4C4067C-10/883C	623
5962-9213204MXA	B	11/05/1998	1	AUSTIN SEMI.		Y	AS4C4067EC-10/883C	623
5962-9213204MYA	B	11/05/1998	1	AUSTIN SEMI.		Y	AS4C4067EA-10/883C	623
5962-9213205MVA	B	11/05/1998	1	AUSTIN SEMI.		Y	AS4C4067C-12/883C	623
5962-9213205MXA	B	11/05/1998	1	AUSTIN SEMI.		Y	AS4C4067EC-12/883C	623
5962-9213205MYA	B	11/05/1998	1	AUSTIN SEMI.		Y	AS4C4067EA-12/883C	623
5962-9213206MVA	B	11/05/1998	1	AUSTIN SEMI.		Y	AS4C4067C-15/883C	623
5962-9213206MXA	B	11/05/1998	1	AUSTIN SEMI.		Y	AS4C4067EC-15/883C	623
5962-9213206MYA	B	11/05/1998	1	AUSTIN SEMI.		Y	AS4C4067EA-15/883C	623
5962-9213801HXC		06/01/1993		(NONE)			1006-341VR/2 (GEN)*	594
5962-9213802HXC		06/01/1993		(NONE)			1006-341VS/2 (GEN)*	594
5962-9213803HXC		06/01/1993		(NONE)			1006-341H/2 (GEN)*	594
5962-9213804HXC		06/01/1993		(NONE)			1006-341S/2 (GEN)*	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9213901HXA	D	02/03/1998	1	INTERPOINT		Y	MHF+2805S/883	594
5962-9213901HXC	D	02/03/1998	1	INTERPOINT		Y	MHF+2805S/883	594
5962-9213901HZA	D	02/03/1998	1	INTERPOINT		Y	MHF+2805SF/883	594
5962-9213901HZC	D	02/03/1998	1	INTERPOINT		Y	MHF+2805SF/883	594
5962-9213902HXA	D	02/03/1998	1	INTERPOINT		Y	SMHF2805S/HO	594
5962-9213902HXC	D	02/03/1998	1	INTERPOINT		Y	SMHF2805S/HO	594
5962L9213902HXA	D	02/03/1998	1	INTERPOINT		Y	SMHF2805S/HL	594
5962L9213902HXC	D	02/03/1998	1	INTERPOINT		Y	SMHF2805S/HL	594
5962L9213902KXA	D	02/03/1998	1	INTERPOINT		Y	SMHF2805S/KL	594
5962L9213902KXC	D	02/03/1998	1	INTERPOINT		Y	SMHF2805S/KL	594
5962R9213902HXA	D	02/03/1998	1	INTERPOINT		Y	SMHF2805S/HR	594
5962R9213902HXC	D	02/03/1998	1	INTERPOINT		Y	SMHF2805S/HR	594
5962R9213902KXA	D	02/03/1998	1	INTERPOINT		Y	SMHF2805S/KR	594
5962R9213902KXC	D	02/03/1998	1	INTERPOINT		Y	SMHF2805S/KR	594
5962-9213902HZA	D	02/03/1998	1	INTERPOINT		Y	SMHF2805SF/HO	594
5962-9213902HZC	D	02/03/1998	1	INTERPOINT		Y	SMHF2805SF/HO	594
5962L9213902HZA	D	02/03/1998	1	INTERPOINT		Y	SMHF2805SF/HL	594
5962L9213902HZC	D	02/03/1998	1	INTERPOINT		Y	SMHF2805SF/HL	594
5962L9213902KZA	D	02/03/1998	1	INTERPOINT		Y	SMHF2805SF/KL	594
5962L9213902KZC	D	02/03/1998	1	INTERPOINT		Y	SMHF2805SF/KL	594
5962R9213902HZA	D	02/03/1998	1	INTERPOINT		Y	SMHF2805SF/HR	594
5962R9213902HZC	D	02/03/1998	1	INTERPOINT		Y	SMHF2805SF/HR	594
5962R9213902KZA	D	02/03/1998	1	INTERPOINT		Y	SMHF2805SF/KR	594
5962R9213902KZC	D	02/03/1998	1	INTERPOINT		Y	SMHF2805SF/KR	594
5962-9214001MQA		12/15/1992		(NONE)			27C2048 (GEN)*	669
5962-9214001MXA		12/15/1992		(NONE)			27C2048 (GEN)*	669
5962-9214002MQA		12/15/1992		(NONE)			27C2048 (GEN)*	669
5962-9214002MXA		12/15/1992		(NONE)			27C2048 (GEN)*	669
5962-9214003MQA		12/15/1992		(NONE)			27C2048 (GEN)*	669
5962-9214003MXA		12/15/1992		(NONE)			27C2048 (GEN)*	669
5962-9214101MPA		11/19/1992	1	MAXIM INTEG.			MAX631AMJA/883B	786
5962-9214102MPA		11/19/1992	1	MAXIM INTEG.			MAX631BMJA/883B	786
5962-9214103MPA		11/19/1992	1	MAXIM INTEG.			MAX632AMJA/883B	786
5962-9214104MPA		11/19/1992	1	MAXIM INTEG.			MAX632BMJA/883B	786
5962-9214105MPA		11/19/1992	1	MAXIM INTEG.			MAX633AMJA/883B	786
5962-9214106MPA		11/19/1992	1	MAXIM INTEG.			MAX633BMJA/883B	786
5962-9214401HXA	E	02/04/1998	1	INTERPOINT		Y	MHF+2812D/883	594
5962-9214401HXC	E	02/04/1998	1	INTERPOINT		Y	MHF+2812D/883	594
5962-9214401HZA	E	02/04/1998	1	INTERPOINT		Y	MHF+2812DF/883	594
5962-9214401HZC	E	02/04/1998	1	INTERPOINT		Y	MHF+2812DF/883	594
5962-9214402HXA	E	02/04/1998	1	INTERPOINT		Y	SMHF2812D/HO	594
5962-9214402HXC	E	02/04/1998	1	INTERPOINT		Y	SMHF2812D/HO	594
5962L9214402HXA	E	02/04/1998	1	INTERPOINT		Y	SMHF2812D/HL	594
5962L9214402HXC	E	02/04/1998	1	INTERPOINT		Y	SMHF2812D/HL	594
5962L9214402KXA	E	02/04/1998	1	INTERPOINT		Y	SMHF2812D/KL	594
5962L9214402KXC	E	02/04/1998	1	INTERPOINT		Y	SMHF2812D/KL	594
5962R9214402HXA	E	02/04/1998	1	INTERPOINT		Y	SMHF2812D/HR	594
5962R9214402HXC	E	02/04/1998	1	INTERPOINT		Y	SMHF2812D/HR	594
5962R9214402KXA	E	02/04/1998	1	INTERPOINT		Y	SMHF2812D/KR	594
5962R9214402KXC	E	02/04/1998	1	INTERPOINT		Y	SMHF2812D/KR	594
5962-9214402HZA	E	02/04/1998	1	INTERPOINT		Y	SMHF2812DF/HO	594
5962-9214402HZC	E	02/04/1998	1	INTERPOINT		Y	SMHF2812DF/HO	594
5962L9214402HZA	E	02/04/1998	1	INTERPOINT		Y	SMHF2812DF/HL	594
5962L9214402HZC	E	02/04/1998	1	INTERPOINT		Y	SMHF2812DF/HL	594
5962L9214402KZA	E	02/04/1998	1	INTERPOINT		Y	SMHF2812DF/KL	594
5962L9214402KZC	E	02/04/1998	1	INTERPOINT		Y	SMHF2812DF/KL	594
5962R9214402HZA	E	02/04/1998	1	INTERPOINT		Y	SMHF2812DF/HR	594
5962R9214402HZC	E	02/04/1998	1	INTERPOINT		Y	SMHF2812DF/HR	594
5962R9214402KZA	E	02/04/1998	1	INTERPOINT		Y	SMHF2812DF/KR	594
5962R9214402KZC	E	02/04/1998	1	INTERPOINT		Y	SMHF2812DF/KR	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9214701M2A	B	09/09/1998	3	TI		Y	SNJ54ABT244FK	529
5962-9214701Q2A	B	09/09/1998	2	NATIONAL (2)		Y	54ABT244E-QML	529
5962-9214701V2A	B	09/09/1998	1	NATIONAL (2)		Y	54ABT244E-QMLV	529
5962-9214701MRA	B	09/09/1998	3	TI		Y	SNJ54ABT244J	529
5962-9214701QRA	B	09/09/1998	2	NATIONAL (2)		Y	54ABT244J-QML	529
5962-9214701VRA	B	09/09/1998	1	NATIONAL (2)		Y	54ABT244J-QMLV	529
5962-9214701MSA	B	09/09/1998	3	TI		Y	SNJ54ABT244W	529
5962-9214701QSA	B	09/09/1998	2	NATIONAL (2)		Y	54ABT244W-QML	529
5962-9214701VSA	B	09/09/1998	1	NATIONAL (2)		Y	54ABT244W-QMLV	529
5962-9214801M2A	C	03/27/1998		(NONE)	06/01/1997		54ABT245 (GEN)*	590
5962-9214801Q2A	C	03/27/1998	2	NATIONAL (2)		Y	54ABT245E-QML	590
5962-9214801MRA	C	03/27/1998		(NONE)	06/01/1997		54ABT245 (GEN)*	590
5962-9214801QRA	C	03/27/1998	2	NATIONAL (2)		Y	54ABT245J-QML	590
5962-9214801MSA	C	03/27/1998		(NONE)			54ABT245 (GEN)*	590
5962-9214801QSA	C	03/27/1998	2	NATIONAL (2)		Y	54ABT245W-QML	590
5962-9214802Q2A	C	03/27/1998	2	TI		Y	SNJ54ABT245AFK	590
5962-9214802QRA	C	03/27/1998	2	TI		Y	SNJ54ABT245AJ	590
5962-9214802QSA	C	03/27/1998	2	TI		Y	SNJ54ABT245AW	590
5962-9215201HXA		11/15/1994	1	APEX MICRO.		Y	PA21M/883	710
5962-9215201HXC		11/15/1994	1	APEX MICRO.		Y	PA21M/883	710
5962H9215301QNC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-Q60I	623
5962H9215301VNC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-V60I	623
5962H9215301QXC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-Q60X	623
5962H9215301VXC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-V60X	623
5962H9215301QYC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-Q60Y	623
5962H9215301VYC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-V60Y	623
5962H9215302QNC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-Q60I	623
5962H9215302VNC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-V60I	623
5962H9215302QXC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-Q60X	623
5962H9215302VXC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-V60X	623
5962H9215302QYC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-Q60Y	623
5962H9215302VYC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-V60Y	623
5962H9215302QZA	K	08/27/1997		(NONE)			2568T60 (GEN)*	623
5962H9215302VZA	K	08/27/1997		(NONE)			2568T60 (GEN)*	623
5962H9215303QMA	K	08/27/1997	2	UTMC		Y	UT7156C40PCAH	623
5962H9215303QMC	K	08/27/1997	2	UTMC		Y	UT7156C40PCCH	623
5962H9215303VMA	K	08/27/1997	2	UTMC		Y	UT7156C40PCAH	623
5962H9215303VMC	K	08/27/1997	2	UTMC		Y	UT7156C40PCCH	623
5962H9215303QNC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-Q40I	623
5962H9215303VNC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-V40I	623
5962H9215303QTA	K	08/27/1997	2	UTMC		Y	UT7156C40WCAH	623
5962H9215303QTC	K	08/27/1997	2	UTMC		Y	UT7156C40WCCH	623
5962H9215303VTA	K	08/27/1997	2	UTMC		Y	UT7156C40WCAH	623
5962H9215303VTC	K	08/27/1997	2	UTMC		Y	UT7156C40WCCH	623
5962H9215303QXC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-Q40X	623
5962H9215303VXC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-V40X	623
5962H9215303QYC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-Q40Y	623
5962H9215303VYC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-V40Y	623
5962H9215303QZA	K	08/27/1997		(NONE)			2568C40 (GEN)*	623
5962H9215303VZA	K	08/27/1997		(NONE)			2568C40 (GEN)*	623
5962H9215304QNC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-Q40I	623
5962H9215304VNC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-V40I	623
5962H9215304QXC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-Q40X	623
5962H9215304VXC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-V40X	623
5962H9215304QYC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-Q40Y	623
5962H9215304VYC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-V40Y	623
5962H9215304QZA	K	08/27/1997		(NONE)			2568T40 (GEN)*	623
5962H9215304VZA	K	08/27/1997		(NONE)			2568T40 (GEN)*	623
5962H9215305Q4C	K	08/27/1997	2	HONEYWELL		Y	HC6856/2XQHZC	623
5962H9215305V4C	K	08/27/1997	2	HONEYWELL		Y	HC6856/2XVHZC	623

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9215305Q4C	K	08/27/1997	2	HONEYWELL		Y	HC6856/2XQRZC	623
5962R9215305V4C	K	08/27/1997	2	HONEYWELL		Y	HC6856/2XVRZC	623
5962H9215305Q9C	K	08/27/1997	2	HONEYWELL		Y	HC6856/1NQHZC	623
5962H9215305V9C	K	08/27/1997	2	HONEYWELL		Y	HC6856/1NVHZC	623
5962H9215305QMC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1RQHZC	623
5962H9215305VMC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1RVHZC	623
5962H9215305QUC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1WQHZC	623
5962H9215305VUC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1WVHZC	623
5962R9215305QUC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1WQRZC	623
5962R9215305VUC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1WVRZC	623
5962H9215305QZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XQHZC	623
5962H9215305VZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XVHZC	623
5962R9215305QZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XQRZC	623
5962R9215305VZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XVRZC	623
5962H9215306Q9C	K	08/27/1997	2	HONEYWELL		Y	HC6856/1NQHZT	623
5962H9215306V9C	K	08/27/1997	2	HONEYWELL		Y	HC6856/1NVHZT	623
5962H9215306QMC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1RQHZT	623
5962H9215306VMC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1RVHZT	623
5962H9215306QUC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1WQHZT	623
5962H9215306VUC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1WVHZT	623
5962R9215306QUC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1WQRZT	623
5962R9215306VUC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1WVRZT	623
5962H9215306QZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XQHZT	623
5962H9215306VZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XVHZT	623
5962R9215306QZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XQRZT	623
5962R9215306VZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XVRZT	623
5962H9215307Q4C	K	08/27/1997	2	HONEYWELL		Y	HC6856/2XQHAC	623
5962H9215307V4C	K	08/27/1997	2	HONEYWELL		Y	HC6856/2XVHAC	623
5962R9215307Q4C	K	08/27/1997	2	HONEYWELL		Y	HC6856/2XQRAC	623
5962R9215307V4C	K	08/27/1997	2	HONEYWELL		Y	HC6856/2XVRAC	623
5962H9215307Q9C	K	08/27/1997	2	HONEYWELL		Y	HC6856/1NQHAC	623
5962H9215307V9C	K	08/27/1997	2	HONEYWELL		Y	HC6856/1NVHAC	623
5962H9215307QMC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1RQHAC	623
5962H9215307VMC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1RVHAC	623
5962H9215307QUC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1WQHAC	623
5962H9215307VUC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1WVHAC	623
5962R9215307QUC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1WQRAC	623
5962R9215307VUC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1WVRAC	623
5962H9215307QZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XQHAC	623
5962H9215307VZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XVHAC	623
5962R9215307QZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XQRAC	623
5962R9215307VZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XVRAC	623
5962H9215308Q9C	K	08/27/1997	2	HONEYWELL		Y	HC6856/1NQHAT	623
5962H9215308V9C	K	08/27/1997	2	HONEYWELL		Y	HC6856/1NVHAT	623
5962H9215308QMC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1RQHAT	623
5962H9215308VMC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1RVHAT	623
5962H9215308QUC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1WQHAT	623
5962H9215308VUC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1WVHAT	623
5962R9215308QUC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1WQRAT	623
5962R9215308VUC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1WVRAT	623
5962H9215308QZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XQHAT	623
5962H9215308VZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XVHAT	623
5962R9215308QZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XQRAT	623
5962R9215308VZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XVRAT	623
5962H9215309QMA	K	08/27/1997	2	UTMC		Y	UT7156C55PBAH	623
5962H9215309QMC	K	08/27/1997	2	UTMC		Y	UT7156C55PBCH	623
5962R9215309QMA	K	08/27/1997	1	UTMC		Y	UT7156C55PBAR	623
5962R9215309QMC	K	08/27/1997	1	UTMC		Y	UT7156C55PBCR	623
5962H9215310QMA	K	08/27/1997	2	UTMC		Y	UT7156T55PBAH	623
5962H9215310QMC	K	08/27/1997	2	UTMC		Y	UT7156T55PBCH	623

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9215310QMA	K	08/27/1997	1	UTMC		Y	UT7156T55PBAR	623
5962R9215310QMC	K	08/27/1997	1	UTMC		Y	UT7156T55PBCR	623
5962H9215311QTA	K	08/27/1997	2	UTMC		Y	UT7156C55WBAH	623
5962H9215311QTC	K	08/27/1997	2	UTMC		Y	UT7156C55WBCH	623
5962R9215311QTA	K	08/27/1997	1	UTMC		Y	UT7156C55WBAR	623
5962R9215311QTC	K	08/27/1997	1	UTMC		Y	UT7156C55WBCR	623
5962H9215312QTA	K	08/27/1997	2	UTMC		Y	UT7156T55WBAH	623
5962H9215312QTC	K	08/27/1997	2	UTMC		Y	UT7156T55WBCH	623
5962R9215312QTA	K	08/27/1997	1	UTMC		Y	UT7156T55WBAR	623
5962R9215312QTC	K	08/27/1997	1	UTMC		Y	UT7156T55WBCR	623
5962H9215313QNC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-Q30I	623
5962H9215313VNC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-V30I	623
5962H9215313QXC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-Q30X	623
5962H9215313VXC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-V30X	623
5962H9215313QYC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-Q30Y	623
5962H9215313VYC	K	08/27/1997	2	LOCKHEED		Y	LOR2568C-V30Y	623
5962H9215314QNC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-Q30I	623
5962H9215314VNC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-V30I	623
5962H9215314QXC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-Q30X	623
5962H9215314VXC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-V30X	623
5962H9215314QYC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-Q30Y	623
5962H9215314VYC	K	08/27/1997	2	LOCKHEED		Y	LOR2568T-V30Y	623
5962R9215315QMA	K	08/27/1997	1	UTMC		Y	UT7156C70PBAR	623
5962R9215315QMC	K	08/27/1997	1	UTMC		Y	UT7156C70PBCR	623
5962R9215316QMA	K	08/27/1997	1	UTMC		Y	UT7156T70PBAR	623
5962R9215316QMC	K	08/27/1997	1	UTMC		Y	UT7156T70PBCR	623
5962R9215317QTA	K	08/27/1997	1	UTMC		Y	UT7156C70WBAR	623
5962R9215317QTC	K	08/27/1997	1	UTMC		Y	UT7156C70WBCR	623
5962R9215318QTA	K	08/27/1997	1	UTMC		Y	UT7156T70WBAR	623
5962R9215318QTC	K	08/27/1997	1	UTMC		Y	UT7156T70WBCR	623
5962H9215319QZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XQHCC	623
5962H9215319VZC	K	08/27/1997	2	HONEYWELL		Y	HC6856/1XVHCC	623
5962H9215401QXC		09/15/1993	1	LOCKHEED		Y	IBM6401C-Q55X	620
5962H9215401VXC		09/15/1993	1	LOCKHEED		Y	IBM6401C-V55X	620
5962H9215401QYC		09/15/1993	1	LOCKHEED		Y	IBM6401C-Q55G	620
5962H9215401VYC		09/15/1993	1	LOCKHEED		Y	IBM6401C-V55G	620
5962H9215402QXC		09/15/1993	1	LOCKHEED		Y	IBM6401T-Q55X	620
5962H9215402VXC		09/15/1993	1	LOCKHEED		Y	IBM6401T-V55X	620
5962H9215402QYC		09/15/1993	1	LOCKHEED		Y	IBM6401T-Q55G	620
5962H9215402VYC		09/15/1993	1	LOCKHEED		Y	IBM6401T-V55G	620
5962-9215501MXA		03/19/1993		(NONE)	05/21/1998		7C277-50 (GEN)*	662
5962-9215501MYA		03/19/1993		(NONE)	03/05/1996		7C277-50 (GEN)*	662
5962-9215501MZA		03/19/1993		(NONE)			7C277-50 (GEN)*	662
5962-9215502MXA		03/19/1993	2	CYPRESS		Y	CY7C277-40DMB	662
5962-9215502MYA		03/19/1993		(NONE)	03/05/1996		7C277-40 (GEN)*	662
5962-9215502MZA		03/19/1993		(NONE)			7C277-40 (GEN)*	662
5962-9215601Q9A	G	11/15/1998	1	ACTEL		Y	A1280A-DIE	431
5962-9215601Q9B	G	11/15/1998	1	ACTEL		Y	A1280A-DIE	431
5962-9215601MUC	G	11/15/1998	1	ACTEL		Y	RP1280A-CQ172B	431
5962-9215601MXA	G	11/15/1998	1	ACTEL		Y	A1280A-PG176B	431
5962-9215601MXC	G	11/15/1998	1	ACTEL		Y	A1280A-PG176B	431
5962-9215601MYA	G	11/15/1998	1	ACTEL		Y	A1280A-CQ172B	431
5962-9215601MYC	G	11/15/1998	1	ACTEL		Y	A1280A-CQ172B	431
5962-9215601MZA	G	11/15/1998		(NONE)			1280 (GEN)*	431
5962-9215602MUC	G	11/15/1998	1	ACTEL		Y	RP1280A-1CQ172B	431
5962-9215602MXA	G	11/15/1998	1	ACTEL		Y	A1280A-1PG176B	431
5962-9215602MXC	G	11/15/1998	1	ACTEL		Y	A1280A-1PG176B	431
5962-9215602MYA	G	11/15/1998	1	ACTEL		Y	A1280A-1CQ172B	431
5962-9215602MYC	G	11/15/1998	1	ACTEL		Y	A1280A-1CQ172B	431
5962-9215602MZA	G	11/15/1998		(NONE)			1280-1 (GEN)	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F9215603Q9C	G	11/15/1998	1	ACTEL		Y	RH1280-DIE	431
5962F9215603QYC	G	11/15/1998	1	ACTEL		Y	RH1280-CQ172V	431
5962-9215604Q9D	G	11/15/1998	1	ACTEL		Y	A1280XL-DIE	431
5962-9215604QXC	G	11/15/1998	1	ACTEL		Y	A1280XL-PG176B	431
5962-9215604QYC	G	11/15/1998	1	ACTEL		Y	A1280XL-CQ172B	431
5962-9215605QXC	G	11/15/1998	1	ACTEL		Y	A1280XL-1PG176B	431
5962-9215605QYC	G	11/15/1998	1	ACTEL		Y	A1280XL-1CQ172B	431
5962-9215701M2A	A	06/07/1996		(NONE)	05/27/1997		49FCT805 (GEN)*	529
5962-9215701MRA	A	06/07/1996		(NONE)	05/27/1997		49FCT805 (GEN)*	529
5962-9215701MSA	A	06/07/1996		(NONE)	05/27/1997		49FCT805 (GEN)*	529
5962-9215702M2A	A	06/07/1996		(NONE)	05/27/1997		49FCT805A (GEN)*	529
5962-9215702MRA	A	06/07/1996		(NONE)	05/27/1997		49FCT805A (GEN)*	529
5962-9215702MSA	A	06/07/1996		(NONE)	05/27/1997		49FCT805A (GEN)*	529
5962-9215703M2A	A	06/07/1996		(NONE)	05/27/1997		49FCT806 (GEN)*	529
5962-9215703MRA	A	06/07/1996		(NONE)	05/27/1997		49FCT806 (GEN)*	529
5962-9215703MSA	A	06/07/1996		(NONE)	05/27/1997		49FCT806 (GEN)*	529
5962-9215704M2A	A	06/07/1996		(NONE)	05/27/1997		49FCT806A (GEN)*	529
5962-9215704MRA	A	06/07/1996		(NONE)	05/27/1997		49FCT806A (GEN)*	529
5962-9215704MSA	A	06/07/1996		(NONE)	05/27/1997		49FCT806A (GEN)*	529
5962-9215801MXA	A	11/02/1992		(NONE)				431
5962-9215802MXA	A	11/02/1992	1	CYPRESS		Y	CY7C343-30HMB	431
5962-9215901HXA	A	06/10/1998	1	LAMBDA		Y	ATR2815T/CH	594
5962-9215901HZA	A	06/10/1998	1	LAMBDA		Y	ATR2815TF/CH	594
5962-9216201HXA	B	08/07/1997	1	ILC DDC		Y	BUS-65153-883B	599
5962-9216201HXC	B	08/07/1997	1	ILC DDC		Y	BUS-65153-883B	599
5962-9216201HYA	B	08/07/1997	1	ILC DDC		Y	BUS-65163-883B	599
5962-9216201HYC	B	08/07/1997	1	ILC DDC		Y	BUS-65163-883B	599
5962-9216202HXA	B	08/07/1997	1	ILC DDC		Y	BUS-65154-883B	599
5962-9216202HXC	B	08/07/1997	1	ILC DDC		Y	BUS-65154-883B	599
5962-9216202HYA	B	08/07/1997	1	ILC DDC		Y	BUS-65164-883B	599
5962-9216202HYC	B	08/07/1997	1	ILC DDC		Y	BUS-65164-883B	599
5962-9216501M2A	C	06/23/1998		(NONE)			LM6162 (GEN)*	702
5962-9216501MHA	C	06/23/1998		(NONE)			LM6162 (GEN)*	702
5962-9216501MPA	C	06/23/1998	1	NATIONAL (1)		Y	LM6162J/883	702
5962-9216501VPA	C	06/23/1998	1	NATIONAL (1)		Y	LM6162J-QMLV	702
5962-9216501MXA	C	06/23/1998	1	NATIONAL (1)		Y	LM6162WG/883	702
5962-9216501VXA	C	06/23/1998	1	NATIONAL (1)		Y	LM6162WG-QMLV	702
5962-9216601MXA	A	06/01/1995	3	NATIONAL (1)		Y	LM1577K-ADJ/883	789
5962-9216601QYA	A	06/01/1995		(NONE)			LM1577ADJ (GEN)*	789
5962-9216701MXA		04/06/1993	3	NATIONAL (1)		Y	LM1577K-12/883	782
5962-9216801MXA		04/06/1993		(NONE)			LM1577 (GEN)*	782
5962-9217101MXC		12/22/1993		LSI LOGIC			L64710GM-33	399
5962-9217102MXC		12/22/1993		LSI LOGIC			L64710GM-25	399
5962-9217201MXA		05/20/1993		(NONE)	05/10/1995		7B162-15 (GEN)*	620
5962-9217201MYA		05/20/1993		(NONE)	05/10/1995		7B162-15 (GEN)*	620
5962-9217202MXA		05/20/1993		(NONE)	05/10/1995		7B162-12 (GEN)*	620
5962-9217202MYA		05/20/1993		(NONE)	05/10/1995		7B162-12 (GEN)*	620
5962-9217203MXA		05/20/1993		(NONE)	05/10/1995		7B162-10 (GEN)*	620
5962-9217203MYA		05/20/1993		(NONE)	05/10/1995		7B162-10 (GEN)*	620
5962-9217401M2A		12/08/1993	3	NATIONAL (2)		Y	54AC2525LMQB	399
5962-9217401MCA		12/08/1993	3	NATIONAL (2)		Y	54AC2525DMQB	399
5962-9217401MDA		12/08/1993	3	NATIONAL (2)		Y	54AC2525FMQB	399
5962-9217601M2A	A	11/13/1995	3	NATIONAL (2)		Y	54ACQ244LMQB	529
5962-9217601MRA	A	11/13/1995	3	NATIONAL (2)		Y	54ACQ244DMQB	529
5962-9217601MSA	A	11/13/1995		(NONE)			54ACQ244 (GEN)*	529
5962-9217701M2A	A	11/05/1998	3	NATIONAL (2)		Y	54ACQ245LMQB	590
5962-9217701MRA	A	11/05/1998	3	NATIONAL (2)		Y	54ACQ245DMQB	590
5962-9217701MSA	A	11/05/1998	3	NATIONAL (2)		Y	54ACQ245FMQB	590
5962-9217801M2A		06/08/1994		NATIONAL (2)		Y	54ACQ373LMQB	341
5962-9217801MRA		06/08/1994		NATIONAL (2)		Y	54ACQ373DMQB	341

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9217801MSA		06/08/1994		NATIONAL (2)		Y	54ACQ373FMQB	341
5962-9217901M2A		06/08/1994		NATIONAL (2)		Y	54ACQ374LMQB	159
5962-9217901MRA		06/08/1994		NATIONAL (2)		Y	54ACQ374DMQB	159
5962-9217901MSA		06/08/1994		NATIONAL (2)		Y	54ACQ374FMQB	159
5962-9218001M2A		02/18/1994	3	NATIONAL (2)		Y	54ACQ573LMQB	341
5962-9218001MRA		02/18/1994	3	NATIONAL (2)		Y	54ACQ573DMQB	341
5962-9218001MSA		02/18/1994	3	NATIONAL (2)		Y	54ACQ573FMQB	341
5962-9218101M2A		06/07/1993		NATIONAL (2)		Y	54ACTQ02LMQB	120
5962-9218101MCA		06/07/1993		NATIONAL (2)		Y	54ACTQ02DMQB	120
5962-9218101MDA		06/07/1993		NATIONAL (2)		Y	54ACTQ02FMQB	120
5962-9218201M2A		07/23/1993	2	NATIONAL (2)		Y	54ACTQ10LMQB	102
5962-9218201M2A		07/23/1993	2	TI		Y	SNJ54ACT10FK	102
5962-9218201MCA		07/23/1993	2	NATIONAL (2)		Y	54ACTQ10DMQB	102
5962-9218201MCA		07/23/1993	2	TI		Y	SNJ54ACT10J	102
5962-9218201MDA		07/23/1993	2	NATIONAL (2)		Y	54ACTQ10FMQB	102
5962-9218201MDA		07/23/1993	2	TI		Y	SNJ54ACT10W	102
5962-9218301M2A	A	02/18/1998		NATIONAL (2)		Y	54ACTQ14LMQB	143
5962-9218301M2A	A	02/18/1998	3	TI		Y	SNJ54ACT14FK	143
5962-9218301MCA	A	02/18/1998		NATIONAL (2)		Y	54ACTQ14DMQB	143
5962-9218301MCA	A	02/18/1998	3	TI		Y	SNJ54ACT14J	143
5962-9218301MDA	A	02/18/1998		NATIONAL (2)		Y	54ACTQ14FMQB	143
5962-9218301MDA	A	02/18/1998	3	TI		Y	SNJ54ACT14W	143
5962-9218401M2A	A	03/26/1993	3	NATIONAL (2)		Y	54ACTQ240LMQB	529
5962-9218401MRA	A	03/26/1993	3	NATIONAL (2)		Y	54ACTQ240DMQB	529
5962-9218401MSA	A	03/26/1993	3	NATIONAL (2)		Y	54ACTQ240FMQB	529
5962-9218501M2A		06/08/1994	3	NATIONAL (2)		Y	54ACTQ241LMQB	529
5962-9218501V2A		06/08/1994	3	NATIONAL (2)		Y	54ACTQ241E-QMLV	529
5962-9218501MRA		06/08/1994	3	NATIONAL (2)		Y	54ACTQ241DMQB	529
5962-9218501VRA		06/08/1994	3	NATIONAL (2)		Y	54ACTQ241J-QMLV	529
5962-9218501MSA		06/08/1994	3	NATIONAL (2)		Y	54ACTQ241FMQB	529
5962-9218501VSA		06/08/1994	3	NATIONAL (2)		Y	54ACTQ241W-QMLV	529
5962-9218601M2A	A	03/10/1999	3	NATIONAL (2)		Y	54ACTQ244LMQB	529
5962-9218601V2A	A	03/10/1999	3	NATIONAL (2)		Y	54ACTQ244E-QMLV	529
5962R9218601M2A	A	03/10/1999	3	NATIONAL (2)		Y	54ACTQ244LMQB-R	529
5962R9218601V2A	A	03/10/1999	3	NATIONAL (2)		Y	54ACTQ244ERQMLV	529
5962-9218601MRA	A	03/10/1999	3	NATIONAL (2)		Y	54ACTQ244DMQB	529
5962-9218601VRA	A	03/10/1999	3	NATIONAL (2)		Y	54ACTQ244J-QMLV	529
5962R9218601MRA	A	03/10/1999	3	NATIONAL (2)		Y	54ACTQ244DMQB-R	529
5962R9218601VRA	A	03/10/1999	3	NATIONAL (2)		Y	54ACTQ244JRQMLV	529
5962-9218601MSA	A	03/10/1999	3	NATIONAL (2)		Y	54ACTQ244FMQB	529
5962-9218601VSA	A	03/10/1999	3	NATIONAL (2)		Y	54ACTQ244W-QMLV	529
5962R9218601MSA	A	03/10/1999	3	NATIONAL (2)		Y	54ACTQ244FMQB-R	529
5962R9218601VSA	A	03/10/1999	3	NATIONAL (2)		Y	54ACTQ244WRQMLV	529
5962-9218701M2A	A	05/29/1998	3	NATIONAL (2)		Y	54ACTQ245LMQB	590
5962R9218701M2A	A	05/29/1998	3	NATIONAL (2)		Y	54ACTQ245LMQB-R	590
5962R9218701V2A	A	05/29/1998	3	NATIONAL (2)		Y	54ACTQ245ERQMLV	590
5962-9218701MRA	A	05/29/1998	3	NATIONAL (2)		Y	54ACTQ245DMQB	590
5962R9218701MRA	A	05/29/1998	3	NATIONAL (2)		Y	54ACTQ245DMQB-R	590
5962R9218701VRA	A	05/29/1998	3	NATIONAL (2)		Y	54ACTQ245JRQMLV	590
5962-9218701MSA	A	05/29/1998	3	NATIONAL (2)		Y	54ACTQ245FMQB	590
5962R9218701MSA	A	05/29/1998	3	NATIONAL (2)		Y	54ACTQ245FMQB-R	590
5962R9218701VSA	A	05/29/1998	3	NATIONAL (2)		Y	54ACTQ245WRQMLV	590
5962-9218801M2A	A	02/11/1997		NATIONAL (2)		Y	54ACTQ373LMQB	341
5962-9218801MRA	A	02/11/1997		NATIONAL (2)		Y	54ACTQ373DMQB	341
5962-9218801MSA	A	02/11/1997		NATIONAL (2)		Y	54ACTQ373FMQB	341
5962-9218901M2A	A	04/07/1998		NATIONAL (2)		Y	54ACTQ374LMQB	159
5962R9218901M2A	A	04/07/1998	3	NATIONAL (2)		Y	54ACTQ374LMQB-R	159
5962R9218901V2A	A	04/07/1998	3	NATIONAL (2)		Y	54ACTQ374ERQMLV	159
5962-9218901MRA	A	04/07/1998		NATIONAL (2)		Y	54ACTQ374DMQB	159
5962R9218901MRA	A	04/07/1998	3	NATIONAL (2)		Y	54ACTQ374DMQB-R	159

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9218901VRA	A	04/07/1998	3	NATIONAL (2)		Y	54ACTQ374JRQMLV	159
5962-9218901MSA	A	04/07/1998		NATIONAL (2)		Y	54ACTQ374FMQB	159
5962R9218901MSA	A	04/07/1998	3	NATIONAL (2)		Y	54ACTQ374FMQB-R	159
5962R9218901VSA	A	04/07/1998	3	NATIONAL (2)		Y	54ACTQ374WRQMLV	159
5962-9219001M2A		07/21/1993	3	NATIONAL (2)		Y	54ACTQ377LMQB	159
5962-9219001MRA		07/21/1993	3	NATIONAL (2)		Y	54ACTQ377DMQB	159
5962-9219001MSA		07/21/1993	3	NATIONAL (2)		Y	54ACTQ377FMQB	159
5962-9219401M2A		09/28/1993		NATIONAL (2)		Y	54ACTQ573LMQB	341
5962-9219401MRA		09/28/1993		NATIONAL (2)		Y	54ACTQ573DMQB	341
5962-9219401MSA		09/28/1993		NATIONAL (2)		Y	54ACTQ573FMQB	341
5962-9219601M3A		09/28/1994	3	NATIONAL (1)		Y	54ACTQ646LMQB	590
5962-9219601MKA		09/28/1994	3	NATIONAL (1)		Y	54ACTQ646FMQB	590
5962-9219601MLA		09/28/1994	3	NATIONAL (1)		Y	54ACTQ646SDMQB	590
5962-9219701M3A		04/20/1993	2	NATIONAL (2)		Y	54ACTQ657LMQB	590
5962-9219701MKA		04/20/1993	2	NATIONAL (2)		Y	54ACTQ657FMQB	590
5962-9219701MLA		04/20/1993	2	NATIONAL (2)		Y	54ACTQ657SDMQB	590
5962-9219901M3A		01/27/1994	3	NATIONAL (2)		Y	54ACTQ827LMQB	569
5962-9219901MKA		01/27/1994		(NONE)	03/09/1999		54ACTQ827 (GEN)*	569
5962-9219901MLA		01/27/1994	3	NATIONAL (2)		Y	54ACTQ827SDMQB	569
5962-9220001M3A		06/28/1993		NATIONAL (2)		Y	54ACTQ841LMQB	342
5962-9220001MKA		06/28/1993		NATIONAL (2)		Y	54ACTQ841FMQB	342
5962-9220001MLA		06/28/1993		NATIONAL (2)		Y	54ACTQ841SDMQB	342
5962-9220101M2A		06/03/1993	3	NATIONAL (2)		Y	54AC280LMQB	210
5962-9220101MCA		06/03/1993	3	NATIONAL (2)		Y	54AC280DMQB	210
5962-9220101MDA		06/03/1993	3	NATIONAL (2)		Y	54AC280FMQB	210
5962-9220201M2A	B	09/30/1996		(NONE)			54FCT139T (GEN)*	283
5962-9220201MEA	B	09/30/1996		(NONE)			54FCT139T (GEN)*	283
5962-9220202M2A	B	09/30/1996	1	IDT		Y	IDT54FCT139TLB	283
5962-9220202MEA	B	09/30/1996	1	IDT		Y	IDT54FCT139TDB	283
5962-9220202MFA	B	09/30/1996	1	IDT		Y	IDT54FCT139TEB	283
5962-9220203M2A	B	09/30/1996		(NONE)			54FCT139AT (GEN)*	283
5962-9220203MEA	B	09/30/1996		(NONE)			54FCT139AT (GEN)*	283
5962-9220204M2A	B	09/30/1996	1	IDT		Y	IDT54FCT139ATLB	283
5962-9220204MEA	B	09/30/1996	1	IDT		Y	IDT54FCT139ATDB	283
5962-9220204MFA	B	09/30/1996	1	IDT		Y	IDT54FCT139ATEB	283
5962-9220205M2A	B	09/30/1996		(NONE)			54FCT139CT (GEN)*	283
5962-9220205MEA	B	09/30/1996		(NONE)			54FCT139CT (GEN)*	283
5962-9220206M2A	B	09/30/1996	1	IDT		Y	IDT54FCT139CTLB	283
5962-9220206MEA	B	09/30/1996	1	IDT		Y	IDT54FCT139CTDB	283
5962-9220206MFA	B	09/30/1996	1	IDT		Y	IDT54FCT139CTEB	283
5962-9220301M2A	B	09/03/1996	2	CYPRESS		Y	CY54FCT244TLMB	529
5962-9220301M2A	B	09/03/1996	2	IDT		Y	IDT54FCT244TLB	529
5962-9220301MRA	B	09/03/1996	2	CYPRESS		Y	CY54FCT244TDMB	529
5962-9220301MRA	B	09/03/1996	2	IDT		Y	IDT54FCT244TDB	529
5962-9220301MSA	B	09/03/1996	2	IDT		Y	IDT54FCT244TEB	529
5962-9220302M2A	B	09/03/1996	2	CYPRESS		Y	CY54FCT244ATLMB	529
5962-9220302M2A	B	09/03/1996	2	IDT		Y	IDT54FCT244ATLB	529
5962-9220302MRA	B	09/03/1996	2	CYPRESS		Y	CY54FCT244ATDMB	529
5962-9220302MRA	B	09/03/1996	2	IDT		Y	IDT54FCT244ATDB	529
5962-9220302MSA	B	09/03/1996	2	IDT		Y	IDT54FCT244ATEB	529
5962-9220303M2A	B	09/03/1996	2	CYPRESS		Y	CY54FCT244CTLMB	529
5962-9220303M2A	B	09/03/1996	2	IDT		Y	IDT54FCT244CTLB	529
5962-9220303MRA	B	09/03/1996	2	CYPRESS		Y	CY54FCT244CTDMB	529
5962-9220303MRA	B	09/03/1996	2	IDT		Y	IDT54FCT244CTDB	529
5962-9220303MSA	B	09/03/1996	2	IDT		Y	IDT54FCT244CTEB	529
5962-9220304M2A	B	09/03/1996		(NONE)			54FCT244T (GEN)*	529
5962-9220304MRA	B	09/03/1996		(NONE)			54FCT244T (GEN)*	529
5962-9220305M2A	B	09/03/1996		(NONE)			54FCT244AT (GEN)*	529
5962-9220305MRA	B	09/03/1996		(NONE)			54FCT244AT (GEN)*	529
5962-9220306M2A	B	09/03/1996		(NONE)			54FCT244CT (GEN)*	529

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9220306MRA	B	09/03/1996		(NONE)			54FCT244CT (GEN)*	529
5962-9220401M3A	A	09/06/1996		(NONE)	04/27/1998		29FCT52AT (GEN)*	590
5962-9220401MKA	A	09/06/1996		(NONE)	04/27/1998		29FCT52AT (GEN)*	590
5962-9220401MLA	A	09/06/1996		(NONE)	04/27/1998		29FCT52AT (GEN)*	590
5962-9220402M3A	A	09/06/1996		(NONE)	04/27/1998		29FCT52BT (GEN)*	590
5962-9220402MKA	A	09/06/1996		(NONE)	04/27/1998		29FCT52BT (GEN)*	590
5962-9220402MLA	A	09/06/1996		(NONE)	04/27/1998		29FCT52BT (GEN)*	590
5962-9220403M3A	A	09/06/1996		(NONE)	04/28/1997		29FCT52CT (GEN)*	590
5962-9220403MKA	A	09/06/1996		(NONE)	04/27/1998		29FCT52CT (GEN)*	590
5962-9220403MLA	A	09/06/1996		(NONE)	04/27/1998		29FCT52CT (GEN)*	590
5962-9220501M3A	B	09/16/1997		(NONE)			29FCT520AT (GEN)*	249
5962-9220501MLA	B	09/16/1997		(NONE)			29FCT520AT (GEN)*	249
5962-9220502M3A	B	09/16/1997		(NONE)	04/27/1998		29FCT520AT (GEN)*	249
5962-9220502MKA	B	09/16/1997		(NONE)	04/27/1998		29FCT520AT (GEN)*	249
5962-9220502MLA	B	09/16/1997		(NONE)	04/27/1998		29FCT520AT (GEN)*	249
5962-9220503M3A	B	09/16/1997		(NONE)			29FCT520BT (GEN)*	249
5962-9220503MLA	B	09/16/1997		(NONE)			29FCT520BT (GEN)*	249
5962-9220504M3A	B	09/16/1997		(NONE)	04/27/1998		29FCT520BT (GEN)*	249
5962-9220504MKA	B	09/16/1997		(NONE)	04/27/1998		29FCT520BT (GEN)*	249
5962-9220504MLA	B	09/16/1997		(NONE)	04/27/1998		29FCT520BT (GEN)*	249
5962-9220505M3A	B	09/16/1997		(NONE)			29FCT520CT (GEN)*	249
5962-9220505MLA	B	09/16/1997		(NONE)			29FCT520CT (GEN)*	249
5962-9220506M3A	B	09/16/1997		(NONE)	04/27/1998		29FCT520CT (GEN)*	249
5962-9220506MKA	B	09/16/1997		(NONE)	04/27/1998		29FCT520CT (GEN)*	249
5962-9220506MLA	B	09/16/1997		(NONE)	04/27/1998		29FCT520CT (GEN)*	249
5962-9220601M2A		10/06/1994		(NONE)	04/27/1998		54FCT151T (GEN)*	271
5962-9220601MEA		10/06/1994		(NONE)	04/27/1998		54FCT151T (GEN)*	271
5962-9220601MFA		10/06/1994		(NONE)	04/27/1998		54FCT151T (GEN)*	271
5962-9220602M2A		10/06/1994		(NONE)			54FCT151T (GEN)*	271
5962-9220602MEA		10/06/1994		(NONE)			54FCT151T (GEN)*	271
5962-9220602MFA		10/06/1994		(NONE)			54FCT151T (GEN)*	271
5962-9220603M2A		10/06/1994		(NONE)	04/27/1998		54FCT151AT (GEN)*	271
5962-9220603MEA		10/06/1994		(NONE)	04/27/1998		54FCT151AT (GEN)*	271
5962-9220603MFA		10/06/1994		(NONE)	04/27/1998		54FCT151AT (GEN)*	271
5962-9220604M2A		10/06/1994		(NONE)			54FCT151AT (GEN)*	271
5962-9220604MEA		10/06/1994		(NONE)			54FCT151AT (GEN)*	271
5962-9220604MFA		10/06/1994		(NONE)			54FCT151AT (GEN)*	271
5962-9220605M2A		10/06/1994		(NONE)	04/27/1998		54FCT151CT (GEN)*	271
5962-9220605MEA		10/06/1994		(NONE)	04/27/1998		54FCT151CT (GEN)*	271
5962-9220605MFA		10/06/1994		(NONE)	04/27/1998		54FCT151CT (GEN)*	271
5962-9220606M2A		10/06/1994		(NONE)			54FCT151CT (GEN)*	271
5962-9220606MEA		10/06/1994		(NONE)			54FCT151CT (GEN)*	271
5962-9220606MFA		10/06/1994		(NONE)			54FCT151CT (GEN)*	271
5962-9220801M2A	B	11/02/1993		(NONE)	04/27/1998		54FCT157T (GEN)*	276
5962-9220801MEA	B	11/02/1993		(NONE)	04/27/1998		54FCT157T (GEN)*	276
5962-9220801MFA	B	11/02/1993		(NONE)	04/27/1998		54FCT157T (GEN)*	276
5962-9220802M2A	B	11/02/1993		(NONE)			54FCT157T (GEN)*	276
5962-9220802MEA	B	11/02/1993		(NONE)			54FCT157T (GEN)*	276
5962-9220803M2A	B	11/02/1993		(NONE)	04/27/1998		54FCT157AT (GEN)*	276
5962-9220803MEA	B	11/02/1993		(NONE)	04/27/1998		54FCT157AT (GEN)*	276
5962-9220803MFA	B	11/02/1993		(NONE)	04/27/1998		54FCT157AT (GEN)*	276
5962-9220804M2A	B	11/02/1993		(NONE)			54FCT157AT (GEN)*	276
5962-9220804MEA	B	11/02/1993		(NONE)			54FCT157AT (GEN)*	276
5962-9220805M2A	B	11/02/1993		(NONE)	04/27/1998		54FCT157CT (GEN)*	276
5962-9220805MEA	B	11/02/1993		(NONE)	04/27/1998		54FCT157CT (GEN)*	276
5962-9220805MFA	B	11/02/1993		(NONE)	04/27/1998		54FCT157CT (GEN)*	276
5962-9220806M2A	B	11/02/1993		(NONE)			54FCT157CT (GEN)*	276
5962-9220806MEA	B	11/02/1993		(NONE)			54FCT157CT (GEN)*	276
5962-9220901M2A	C	09/30/1996		(NONE)			54FCT161T (GEN)*	304
5962-9220901MEA	C	09/30/1996		(NONE)			54FCT161T (GEN)*	304

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9220902M2A	C	09/30/1996		(NONE)	04/27/1998		54FCT161T (GEN)*	304
5962-9220902MEA	C	09/30/1996		(NONE)	04/27/1998		54FCT161T (GEN)*	304
5962-9220902MFA	C	09/30/1996		(NONE)	04/27/1998		54FCT161T (GEN)*	304
5962-9220903M2A	C	09/30/1996		(NONE)			54FCT161AT (GEN)*	304
5962-9220903MEA	C	09/30/1996		(NONE)			54FCT161AT (GEN)*	304
5962-9220904M2A	C	09/30/1996		(NONE)	04/27/1998		54FCT161AT (GEN)*	304
5962-9220904MEA	C	09/30/1996		(NONE)	04/27/1998		54FCT161AT (GEN)*	304
5962-9220904MFA	C	09/30/1996		(NONE)	04/27/1998		54FCT161AT (GEN)*	304
5962-9220905M2A	C	09/30/1996		(NONE)			54FCT161CT (GEN)*	304
5962-9220905MEA	C	09/30/1996		(NONE)			54FCT161CT (GEN)*	304
5962-9220906M2A	C	09/30/1996		(NONE)	04/27/1998		54FCT161CT (GEN)*	304
5962-9220906MEA	C	09/30/1996		(NONE)	04/27/1998		54FCT161CT (GEN)*	304
5962-9220906MFA	C	09/30/1996		(NONE)	04/27/1998		54FCT161CT (GEN)*	304
5962-9221001M2A	C	09/30/1996		(NONE)			54FCT163T (GEN)*	304
5962-9221001MEA	C	09/30/1996		(NONE)			54FCT163T (GEN)*	304
5962-9221002M2A	C	09/30/1996	1	IDT		Y	IDT54FCT163TLB	304
5962-9221002MEA	C	09/30/1996	1	IDT		Y	IDT54FCT163TDB	304
5962-9221002MFA	C	09/30/1996	1	IDT		Y	IDT54FCT163TEB	304
5962-9221003M2A	C	09/30/1996		(NONE)			54FCT163AT (GEN)*	304
5962-9221003MEA	C	09/30/1996		(NONE)			54FCT163AT (GEN)*	304
5962-9221004M2A	C	09/30/1996	1	IDT		Y	IDT54FCT163ATLB	304
5962-9221004MEA	C	09/30/1996	1	IDT		Y	IDT54FCT163ATDB	304
5962-9221004MFA	C	09/30/1996	1	IDT		Y	IDT54FCT163ATEB	304
5962-9221005M2A	C	09/30/1996		(NONE)			54FCT163CT (GEN)*	304
5962-9221005MEA	C	09/30/1996		(NONE)			54FCT163CT (GEN)*	304
5962-9221006M2A	C	09/30/1996	1	IDT		Y	IDT54FCT163CTLB	304
5962-9221006MEA	C	09/30/1996	1	IDT		Y	IDT54FCT163CTDB	304
5962-9221006MFA	C	09/30/1996	1	IDT		Y	IDT54FCT163CTEB	304
5962-9221101M2A	A	09/30/1996		(NONE)			54FCT257T (GEN)*	276
5962-9221101MEA	A	09/30/1996		(NONE)			54FCT257T (GEN)*	276
5962-9221102M2A	A	09/30/1996	2	IDT		Y	IDT54FCT257TLB	276
5962-9221102MEA	A	09/30/1996	2	IDT		Y	IDT54FCT257TDB	276
5962-9221102MFA	A	09/30/1996	2	IDT		Y	IDT54FCT257TEB	276
5962-9221103M2A	A	09/30/1996		(NONE)			54FCT257AT (GEN)*	276
5962-9221103MEA	A	09/30/1996		(NONE)			54FCT257AT (GEN)*	276
5962-9221104M2A	A	09/30/1996	2	IDT		Y	IDT54FCT257ATLB	276
5962-9221104MEA	A	09/30/1996	2	IDT		Y	IDT54FCT257ATDB	276
5962-9221104MFA	A	09/30/1996	2	IDT		Y	IDT54FCT257ATEB	276
5962-9221105M2A	A	09/30/1996		(NONE)			54FCT257CT (GEN)*	276
5962-9221105MEA	A	09/30/1996		(NONE)			54FCT257CT (GEN)*	276
5962-9221106M2A	A	09/30/1996	2	IDT		Y	IDT54FCT257CTLB	276
5962-9221106MEA	A	09/30/1996	2	IDT		Y	IDT54FCT257CTDB	276
5962-9221106MFA	A	09/30/1996	2	IDT		Y	IDT54FCT257CTEB	276
5962-9221201M2A	A	09/30/1996		(NONE)			54FCT399T (GEN)*	249
5962-9221201MEA	A	09/30/1996		(NONE)			54FCT399T (GEN)*	249
5962-9221202M2A	A	09/30/1996		(NONE)	09/01/1996		54FCT399T (GEN)*	249
5962-9221202MEA	A	09/30/1996		(NONE)	09/01/1996		54FCT399T (GEN)*	249
5962-9221202MFA	A	09/30/1996		(NONE)	09/01/1996		54FCT399T (GEN)*	249
5962-9221203M2A	A	09/30/1996		(NONE)			54FCT399AT (GEN)*	249
5962-9221203MEA	A	09/30/1996		(NONE)			54FCT399AT (GEN)*	249
5962-9221204M2A	A	09/30/1996		(NONE)	09/01/1996		54FCT399AT (GEN)*	249
5962-9221204MEA	A	09/30/1996		(NONE)	09/01/1996		54FCT399AT (GEN)*	249
5962-9221204MFA	A	09/30/1996		(NONE)	09/01/1996		54FCT399AT (GEN)*	249
5962-9221205M2A	A	09/30/1996		(NONE)			54FCT399CT (GEN)*	249
5962-9221205MEA	A	09/30/1996		(NONE)			54FCT399CT (GEN)*	249
5962-9221206M2A	A	09/30/1996		(NONE)	09/01/1996		54FCT399CT (GEN)*	249
5962-9221206MEA	A	09/30/1996		(NONE)	09/01/1996		54FCT399CT (GEN)*	249
5962-9221206MFA	A	09/30/1996		(NONE)	09/01/1996		54FCT399CT (GEN)*	249
5962-9221301M2A	B	09/03/1996	2	IDT		Y	IDT54FCT240TLB	529
5962-9221301MRA	B	09/03/1996	2	CYPRESS		Y	CY54FCT240TDMB	529

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9221301MRA	B	09/03/1996	2	IDT		Y	IDT54FCT240TDB	529
5962-9221301MSA	B	09/03/1996	2	IDT		Y	IDT54FCT240TEB	529
5962-9221302M2A	B	09/03/1996		(NONE)			54FCT240T (GEN)*	529
5962-9221302MRA	B	09/03/1996		(NONE)			54FCT240T (GEN)*	529
5962-9221303M2A	B	09/03/1996	2	CYPRESS		Y	CY54FCT240ATLMB	529
5962-9221303M2A	B	09/03/1996	2	IDT		Y	IDT54FCT240ATLB	529
5962-9221303MRA	B	09/03/1996	2	CYPRESS		Y	CY54FCT240ATDMB	529
5962-9221303MRA	B	09/03/1996	2	IDT		Y	IDT54FCT240ATDB	529
5962-9221303MSA	B	09/03/1996	2	IDT		Y	IDT54FCT240ATEB	529
5962-9221304M2A	B	09/03/1996		(NONE)			54FCT240AT (GEN)*	529
5962-9221304MRA	B	09/03/1996		(NONE)			54FCT240AT (GEN)*	529
5962-9221305M2A	B	09/03/1996	2	CYPRESS		Y	CY54FCT240CTLMB	529
5962-9221305M2A	B	09/03/1996	2	IDT		Y	IDT54FCT240CTLB	529
5962-9221305MRA	B	09/03/1996	2	CYPRESS		Y	CY54FCT240CTDMB	529
5962-9221305MRA	B	09/03/1996	2	IDT		Y	IDT54FCT240CTDB	529
5962-9221305MSA	B	09/03/1996	2	IDT		Y	IDT54FCT240CTEB	529
5962-9221306M2A	B	09/03/1996		(NONE)			54FCT240CT (GEN)*	529
5962-9221306MRA	B	09/03/1996		(NONE)			54FCT240CT (GEN)*	529
5962-9221401M2A	B	06/28/1996	3	CYPRESS		Y	CY54FCT245TLMB	590
5962-9221401M2A	B	06/28/1996	2	IDT		Y	IDT54FCT245TLB	590
5962-9221401MRA	B	06/28/1996	3	CYPRESS		Y	CY54FCT245TDMB	590
5962-9221401MRA	B	06/28/1996	2	IDT		Y	IDT54FCT245TDB	590
5962-9221401MSA	B	06/28/1996	2	IDT		Y	IDT54FCT245TEB	590
5962-9221402M2A	B	06/28/1996		(NONE)			54FCT245T (GEN)*	590
5962-9221402MRA	B	06/28/1996		(NONE)			54FCT245T (GEN)*	590
5962-9221403M2A	B	06/28/1996	3	CYPRESS		Y	CY54FCT245ATLMB	590
5962-9221403M2A	B	06/28/1996	2	IDT		Y	IDT54FCT245ATLB	590
5962-9221403MRA	B	06/28/1996	3	CYPRESS		Y	CY54FCT245ATDMB	590
5962-9221403MRA	B	06/28/1996	2	IDT		Y	IDT54FCT245ATDB	590
5962-9221403MSA	B	06/28/1996	2	IDT		Y	IDT54FCT245ATEB	590
5962-9221404M2A	B	06/28/1996		(NONE)			54FCT245AT (GEN)*	590
5962-9221404MRA	B	06/28/1996		(NONE)			54FCT245AT (GEN)*	590
5962-9221405M2A	B	06/28/1996	3	CYPRESS		Y	CY54FCT245CTLMB	590
5962-9221405M2A	B	06/28/1996	2	IDT		Y	IDT54FCT245CTLB	590
5962-9221405MRA	B	06/28/1996	3	CYPRESS		Y	CY54FCT245CTDMB	590
5962-9221405MRA	B	06/28/1996	2	IDT		Y	IDT54FCT245CTDB	590
5962-9221405MSA	B	06/28/1996	2	IDT		Y	IDT54FCT245CTEB	590
5962-9221406M2A	B	06/28/1996		(NONE)			54FCT245CT (GEN)*	590
5962-9221406MRA	B	06/28/1996		(NONE)			54FCT245CT (GEN)*	590
5962-9221501M2A	C	10/28/1996	1	IDT		Y	IDT54FCT273TLB	159
5962-9221501MRA	C	10/28/1996	1	IDT		Y	IDT54FCT273TDB	159
5962-9221501MSA	C	10/28/1996	1	IDT		Y	IDT54FCT273TEB	159
5962-9221502M2A	C	10/28/1996		(NONE)			54FCT273T (GEN)*	159
5962-9221502MRA	C	10/28/1996		(NONE)			54FCT273T (GEN)*	159
5962-9221503M2A	C	10/28/1996	3	CYPRESS		Y	CY54FCT273ATLMB	159
5962-9221503M2A	C	10/28/1996	1	IDT		Y	IDT54FCT273ATLB	159
5962-9221503MRA	C	10/28/1996	3	CYPRESS		Y	CY54FCT273ATDMB	159
5962-9221503MRA	C	10/28/1996	1	IDT		Y	IDT54FCT273ATDB	159
5962-9221503MSA	C	10/28/1996	1	IDT		Y	IDT54FCT273ATEB	159
5962-9221504M2A	C	10/28/1996		(NONE)			54FCT273AT (GEN)*	159
5962-9221504MRA	C	10/28/1996		(NONE)			54FCT273AT (GEN)*	159
5962-9221505M2A	C	10/28/1996	3	CYPRESS		Y	CY54FCT273CTLMB	159
5962-9221505M2A	C	10/28/1996	1	IDT		Y	IDT54FCT273CTLB	159
5962-9221505MRA	C	10/28/1996	1	IDT		Y	IDT54FCT273CTDB	159
5962-9221505MSA	C	10/28/1996	1	IDT		Y	IDT54FCT273CTEB	159
5962-9221506M2A	C	10/28/1996		(NONE)			54FCT273CT (GEN)*	159
5962-9221506MRA	C	10/28/1996		(NONE)			54FCT273CT (GEN)*	159
5962-9221601M2A	A	09/30/1996		(NONE)			54FCT299T (GEN)*	228
5962-9221601MRA	A	09/30/1996		(NONE)			54FCT299T (GEN)*	228
5962-9221602M2A	A	09/30/1996	1	IDT		Y	IDT54FCT299TLB	228

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9221602MRA	A	09/30/1996	1	IDT		Y	IDT54FCT299TDB	228
5962-9221602MSA	A	09/30/1996	1	IDT		Y	IDT54FCT299TEB	228
5962-9221603M2A	A	09/30/1996		(NONE)			54FCT299AT (GEN)*	228
5962-9221603MRA	A	09/30/1996		(NONE)			54FCT299AT (GEN)*	228
5962-9221604M2A	A	09/30/1996	1	IDT		Y	IDT54FCT299ATLB	228
5962-9221604MRA	A	09/30/1996	1	IDT		Y	IDT54FCT299ATDB	228
5962-9221604MSA	A	09/30/1996	1	IDT		Y	IDT54FCT299ATEB	228
5962-9221605M2A	A	09/30/1996		(NONE)			54FCT299CT (GEN)*	228
5962-9221605MRA	A	09/30/1996		(NONE)			54FCT299CT (GEN)*	228
5962-9221606M2A	A	09/30/1996	1	IDT		Y	IDT54FCT299CTLB	228
5962-9221606MRA	A	09/30/1996	1	IDT		Y	IDT54FCT299CTDB	228
5962-9221606MSA	A	09/30/1996	1	IDT		Y	IDT54FCT299CTEB	228
5962-9221701M2A	B	07/15/1996	2	IDT		Y	IDT54FCT373TLB	341
5962-9221701MRA	B	07/15/1996	3	CYPRESS		Y	CY54FCT373TDMB	341
5962-9221701MRA	B	07/15/1996	2	IDT		Y	IDT54FCT373TDB	341
5962-9221701MSA	B	07/15/1996	2	IDT		Y	IDT54FCT373TEB	341
5962-9221702M2A	B	07/15/1996	2	IDT		Y	IDT54FCT373ATLB	341
5962-9221702MRA	B	07/15/1996	3	CYPRESS		Y	CY54FCT373ATDMB	341
5962-9221702MRA	B	07/15/1996	2	IDT		Y	IDT54FCT373ATDB	341
5962-9221702MSA	B	07/15/1996	2	IDT		Y	IDT54FCT373ATEB	341
5962-9221703M2A	B	07/15/1996	3	CYPRESS		Y	CY54FCT373CTLMB	341
5962-9221703M2A	B	07/15/1996	2	IDT		Y	IDT54FCT373CTLB	341
5962-9221703MRA	B	07/15/1996	2	IDT		Y	IDT54FCT373CTDB	341
5962-9221703MSA	B	07/15/1996	2	IDT		Y	IDT54FCT373CTEB	341
5962-9221704M2A	B	07/15/1996		(NONE)			54FCT373T (GEN)*	341
5962-9221704MRA	B	07/15/1996		(NONE)			54FCT373T (GEN)*	341
5962-9221705M2A	B	07/15/1996		(NONE)			54FCT373AT (GEN)*	341
5962-9221705MRA	B	07/15/1996		(NONE)			54FCT373AT (GEN)*	341
5962-9221706M2A	B	07/15/1996		(NONE)			54FCT373CT (GEN)*	341
5962-9221706MRA	B	07/15/1996		(NONE)			54FCT373CT (GEN)*	341
5962-9221801M2A	A	08/09/1996		(NONE)			54FCT374T (GEN)*	159
5962-9221801MRA	A	08/09/1996		(NONE)			54FCT374T (GEN)*	159
5962-9221802M2A	A	08/09/1996	3	CYPRESS		Y	CY54FCT374TLMB	159
5962-9221802M2A	A	08/09/1996	2	IDT		Y	IDT54FCT374TLB	159
5962-9221802MRA	A	08/09/1996	3	CYPRESS		Y	CY54FCT374TDMB	159
5962-9221802MRA	A	08/09/1996	2	IDT		Y	IDT54FCT374TDB	159
5962-9221802MSA	A	08/09/1996	2	IDT		Y	IDT54FCT374TEB	159
5962-9221803M2A	A	08/09/1996		(NONE)			54FCT374AT (GEN)*	159
5962-9221803MRA	A	08/09/1996		(NONE)			54FCT374AT (GEN)*	159
5962-9221804M2A	A	08/09/1996	3	CYPRESS		Y	CY54FCT374ATLMB	159
5962-9221804M2A	A	08/09/1996	2	IDT		Y	IDT54FCT374ATLB	159
5962-9221804MRA	A	08/09/1996	3	CYPRESS		Y	CY54FCT374ATDMB	159
5962-9221804MRA	A	08/09/1996	2	IDT		Y	IDT54FCT374ATDB	159
5962-9221804MSA	A	08/09/1996	2	IDT		Y	IDT54FCT374ATEB	159
5962-9221805M2A	A	08/09/1996		(NONE)			54FCT374CT (GEN)*	159
5962-9221805MRA	A	08/09/1996		(NONE)			54FCT374CT (GEN)*	159
5962-9221806M2A	A	08/09/1996	3	CYPRESS		Y	CY54FCT374CTLMB	159
5962-9221806M2A	A	08/09/1996	2	IDT		Y	IDT54FCT374CTLB	159
5962-9221806MRA	A	08/09/1996	3	CYPRESS		Y	CY54FCT374CTDMB	159
5962-9221806MRA	A	08/09/1996	2	IDT		Y	IDT54FCT374CTDB	159
5962-9221806MSA	A	08/09/1996	2	IDT		Y	IDT54FCT374CTEB	159
5962-9221901M2A	A	04/16/1996	3	CYPRESS	05/30/1999	Y	CY54FCT377TLMB	159
5962-9221901M2A	A	04/16/1996	2	IDT		Y	IDT54FCT377TLB	159
5962-9221901MRA	A	04/16/1996	2	IDT		Y	IDT54FCT377TDB	159
5962-9221901MSA	A	04/16/1996	2	IDT		Y	IDT54FCT377TEB	159
5962-9221902M2A	A	04/16/1996	3	CYPRESS		Y	CY54FCT377ATLMB	159
5962-9221902M2A	A	04/16/1996	2	IDT		Y	IDT54FCT377ATLB	159
5962-9221902MRA	A	04/16/1996	2	IDT		Y	IDT54FCT377ATDB	159
5962-9221902MSA	A	04/16/1996	2	IDT		Y	IDT54FCT377ATEB	159
5962-9221903M2A	A	04/16/1996	3	CYPRESS		Y	CY54FCT377CTLMB	159

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9221903M2A	A	04/16/1996	2	IDT		Y	IDT54FCT377CTLB	159
5962-9221903MRA	A	04/16/1996	2	IDT		Y	IDT54FCT377CTDB	159
5962-9221903MSA	A	04/16/1996	2	IDT		Y	IDT54FCT377CTEB	159
5962-9221904M2A	A	04/16/1996		(NONE)			54FCT377T (GEN)*	159
5962-9221904MRA	A	04/16/1996		(NONE)			54FCT377T (GEN)*	159
5962-9221905M2A	A	04/16/1996		(NONE)			54FCT377AT (GEN)*	159
5962-9221905MRA	A	04/16/1996		(NONE)			54FCT377AT (GEN)*	159
5962-9221906M2A	A	04/16/1996		(NONE)			54FCT377CT (GEN)*	159
5962-9221906MRA	A	04/16/1996		(NONE)			54FCT377CT (GEN)*	159
5962-9222001M2A	C	10/15/1996		(NONE)			54FCT540T (GEN)*	529
5962-9222001MRA	C	10/15/1996		(NONE)			54FCT540T (GEN)*	529
5962-9222002M2A	C	10/15/1996		(NONE)	04/27/1998		54FCT540T (GEN)*	529
5962-9222002MRA	C	10/15/1996		(NONE)	04/27/1998		54FCT540T (GEN)*	529
5962-9222002MSA	C	10/15/1996		(NONE)	04/27/1998		54FCT540T (GEN)*	529
5962-9222003M2A	C	10/15/1996		(NONE)			54FCT540AT (GEN)*	529
5962-9222003MRA	C	10/15/1996		(NONE)			54FCT540AT (GEN)*	529
5962-9222004M2A	C	10/15/1996		(NONE)	04/27/1998		54FCT540AT (GEN)*	529
5962-9222004MRA	C	10/15/1996		(NONE)	04/27/1998		54FCT540AT (GEN)*	529
5962-9222004MSA	C	10/15/1996		(NONE)	04/27/1998		54FCT540AT (GEN)*	529
5962-9222005M2A	C	10/15/1996		(NONE)			54FCT540CT (GEN)*	529
5962-9222005MRA	C	10/15/1996		(NONE)			54FCT540CT (GEN)*	529
5962-9222006M2A	C	10/15/1996		(NONE)	04/27/1998		54FCT540CT (GEN)*	529
5962-9222006MRA	C	10/15/1996		(NONE)	04/27/1998		54FCT540CT (GEN)*	529
5962-9222006MSA	C	10/15/1996		(NONE)	04/27/1998		54FCT540CT (GEN)*	529
5962-9222101M3A	C	09/06/1996	2	IDT		Y	IDT54FCT543TLB	590
5962-9222101MKA	C	09/06/1996	2	IDT		Y	IDT54FCT543TEB	590
5962-9222101MLA	C	09/06/1996	3	CYPRESS		Y	CY54FCT543TDMB	590
5962-9222101MLA	C	09/06/1996	2	IDT		Y	IDT54FCT543TDB	590
5962-9222102M3A	C	09/06/1996	2	IDT		Y	IDT54FCT543ATLB	590
5962-9222102MKA	C	09/06/1996	2	IDT		Y	IDT54FCT543ATEB	590
5962-9222102MLA	C	09/06/1996	2	IDT		Y	IDT54FCT543ATDB	590
5962-9222103M3A	C	09/06/1996	3	CYPRESS		Y	CY54FCT543CTLMB	590
5962-9222103M3A	C	09/06/1996	2	IDT		Y	IDT54FCT543CTLB	590
5962-9222103MKA	C	09/06/1996	2	IDT		Y	IDT54FCT543CTEB	590
5962-9222103MLA	C	09/06/1996	2	IDT		Y	IDT54FCT543CTDB	590
5962-9222104M3A	C	09/06/1996		(NONE)			54FCT543T (GEN)*	590
5962-9222104MLA	C	09/06/1996		(NONE)			54FCT543T (GEN)*	590
5962-9222105M3A	C	09/06/1996		(NONE)			54FCT543AT (GEN)*	590
5962-9222105MLA	C	09/06/1996		(NONE)			54FCT543AT (GEN)*	590
5962-9222106M3A	C	09/06/1996		(NONE)			54FCT543CT (GEN)*	590
5962-9222106MLA	C	09/06/1996		(NONE)			54FCT543CT (GEN)*	590
5962-9222201M2A	B	08/09/1996	2	IDT		Y	IDT54FCT574TLB	159
5962-9222201MRA	B	08/09/1996	3	CYPRESS	05/30/1999	Y	CY54FCT574TDMB	159
5962-9222201MRA	B	08/09/1996	2	IDT		Y	IDT54FCT574TDB	159
5962-9222201MSA	B	08/09/1996	2	IDT		Y	IDT54FCT574TEB	159
5962-9222202M2A	B	08/09/1996		(NONE)			54FCT574T (GEN)*	159
5962-9222202MRA	B	08/09/1996		(NONE)			54FCT574T (GEN)*	159
5962-9222203M2A	B	08/09/1996	3	CYPRESS		Y	CY54FCT574ATLMB	159
5962-9222203M2A	B	08/09/1996	2	IDT		Y	IDT54FCT574ATLB	159
5962-9222203MRA	B	08/09/1996	3	CYPRESS		Y	CY54FCT574ATDMB	159
5962-9222203MRA	B	08/09/1996	2	IDT		Y	IDT54FCT574ATDB	159
5962-9222203MSA	B	08/09/1996	2	IDT		Y	IDT54FCT574ATEB	159
5962-9222204M2A	B	08/09/1996		(NONE)			54FCT574AT (GEN)*	159
5962-9222204MRA	B	08/09/1996		(NONE)			54FCT574AT (GEN)*	159
5962-9222205M2A	B	08/09/1996	2	IDT		Y	IDT54FCT574CTLB	159
5962-9222205MRA	B	08/09/1996	3	CYPRESS		Y	CY54FCT574CTDMB	159
5962-9222205MRA	B	08/09/1996	2	IDT		Y	IDT54FCT574CTDB	159
5962-9222205MSA	B	08/09/1996	2	IDT		Y	IDT54FCT574CTEB	159
5962-9222206M2A	B	08/09/1996		(NONE)			54FCT574CT (GEN)*	159
5962-9222206MRA	B	08/09/1996		(NONE)			54FCT574CT (GEN)*	159

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9222301M3A	C	06/28/1996	3	CYPRESS		Y	CY54FCT646TLMB	590
5962-9222301M3A	C	06/28/1996	2	IDT		Y	IDT54FCT646TLB	590
5962-9222301MKA	C	06/28/1996	2	IDT		Y	IDT54FCT646TEB	590
5962-9222301MLA	C	06/28/1996	2	IDT		Y	IDT54FCT646TDB	590
5962-9222302M3A	C	06/28/1996		(NONE)			54FCT646T (GEN)*	590
5962-9222302MLA	C	06/28/1996		(NONE)			54FCT646T (GEN)*	590
5962-9222303M3A	C	06/28/1996	2	IDT		Y	IDT54FCT646ATLB	590
5962-9222303MKA	C	06/28/1996	2	IDT		Y	IDT54FCT646ATEB	590
5962-9222303MLA	C	06/28/1996	3	CYPRESS		Y	CY54FCT646ATDMB	590
5962-9222303MLA	C	06/28/1996	2	IDT		Y	IDT54FCT646ATDB	590
5962-9222304M3A	C	06/28/1996		(NONE)			54FCT646AT (GEN)*	590
5962-9222304MLA	C	06/28/1996		(NONE)			54FCT646AT (GEN)*	590
5962-9222305M3A	C	06/28/1996	3	CYPRESS		Y	CY54FCT646CTLMB	590
5962-9222305M3A	C	06/28/1996	2	IDT		Y	IDT54FCT646CTLB	590
5962-9222305MKA	C	06/28/1996	2	IDT		Y	IDT54FCT646CTEB	590
5962-9222305MLA	C	06/28/1996	3	CYPRESS		Y	CY54FCT646CTDMB	590
5962-9222305MLA	C	06/28/1996	2	IDT		Y	IDT54FCT646CTDB	590
5962-9222306M3A	C	06/28/1996		(NONE)			54FCT646CT (GEN)*	590
5962-9222306MLA	C	06/28/1996		(NONE)			54FCT646CT (GEN)*	590
5962-9222501M3A	B	09/03/1996	1	IDT		Y	IDT54FCT821ATLB	421
5962-9222501MKA	B	09/03/1996	1	IDT		Y	IDT54FCT821ATEB	421
5962-9222501MLA	B	09/03/1996	1	IDT		Y	IDT54FCT821ATDB	421
5962-9222502M3A	B	09/03/1996		(NONE)			54FCT821AT (GEN)*	421
5962-9222502MLA	B	09/03/1996		(NONE)			54FCT821AT (GEN)*	421
5962-9222503M3A	B	09/03/1996	1	IDT		Y	IDT54FCT821BTLB	421
5962-9222503MKA	B	09/03/1996	1	IDT		Y	IDT54FCT821BTEB	421
5962-9222503MLA	B	09/03/1996	1	IDT		Y	IDT54FCT821BTDB	421
5962-9222504M3A	B	09/03/1996		(NONE)			54FCT821BT (GEN)*	421
5962-9222504MLA	B	09/03/1996		(NONE)			54FCT821BT (GEN)*	421
5962-9222505M3A	B	09/03/1996	1	IDT		Y	IDT54FCT821CTLB	421
5962-9222505MKA	B	09/03/1996	1	IDT		Y	IDT54FCT821CTEB	421
5962-9222505MLA	B	09/03/1996	1	IDT		Y	IDT54FCT821CTDB	421
5962-9222506M3A	B	09/03/1996		(NONE)			54FCT821CT (GEN)*	421
5962-9222506MLA	B	09/03/1996		(NONE)			54FCT821CT (GEN)*	421
5962-9222801M3A		10/18/1994		(NONE)	04/27/1998		54FCT841AT (GEN)*	342
5962-9222801MKA		10/18/1994		(NONE)	04/27/1998		54FCT841AT (GEN)*	342
5962-9222801MLA		10/18/1994		(NONE)	04/27/1998		54FCT841AT (GEN)*	342
5962-9222802M3A		10/18/1994		(NONE)	04/27/1998		54FCT841BT (GEN)*	342
5962-9222802MKA		10/18/1994		(NONE)	04/27/1998		54FCT841BT (GEN)*	342
5962-9222802MLA		10/18/1994		(NONE)	04/27/1998		54FCT841BT (GEN)*	342
5962-9222803M3A		10/18/1994		(NONE)	04/27/1998		54FCT841CT (GEN)*	342
5962-9222803MKA		10/18/1994		(NONE)	04/27/1998		54FCT841CT (GEN)*	342
5962-9222803MLA		10/18/1994		(NONE)	04/27/1998		54FCT841CT (GEN)*	342
5962-9222901M3A	B	09/03/1996		(NONE)	04/27/1998		54FCT823AT (GEN)*	229
5962-9222901MKA	B	09/03/1996		(NONE)	04/27/1998		54FCT823AT (GEN)*	229
5962-9222901MLA	B	09/03/1996		(NONE)	04/27/1998		54FCT823AT (GEN)*	229
5962-9222902M3A	B	09/03/1996		(NONE)			54FCT823AT (GEN)*	229
5962-9222902MLA	B	09/03/1996		(NONE)			54FCT823AT (GEN)*	229
5962-9222903M3A	B	09/03/1996		(NONE)	04/27/1998		54FCT823BT (GEN)*	229
5962-9222903MKA	B	09/03/1996		(NONE)	04/27/1998		54FCT823BT (GEN)*	229
5962-9222903MLA	B	09/03/1996		(NONE)	04/27/1998		54FCT823BT (GEN)*	229
5962-9222904M3A	B	09/03/1996		(NONE)			54FCT823BT (GEN)*	229
5962-9222904MLA	B	09/03/1996		(NONE)			54FCT823BT (GEN)*	229
5962-9222905M3A	B	09/03/1996		(NONE)	04/27/1998		54FCT823CT (GEN)*	229
5962-9222905MKA	B	09/03/1996		(NONE)	04/27/1998		54FCT823CT (GEN)*	229
5962-9222905MLA	B	09/03/1996		(NONE)	04/27/1998		54FCT823CT (GEN)*	229
5962-9222906M3A	B	09/03/1996		(NONE)			54FCT823CT (GEN)*	229
5962-9222906MLA	B	09/03/1996		(NONE)			54FCT823CT (GEN)*	229
5962-9223001M3A	A	09/06/1996		(NONE)	05/31/1998		54FCT825AT (GEN)*	421
5962-9223001MKA	A	09/06/1996		(NONE)	04/27/1998		54FCT825AT (GEN)*	421

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9223001MLA	A	09/06/1996		(NONE)	05/31/1998		54FCT825AT (GEN)*	421
5962-9223002M3A	A	09/06/1996		(NONE)			54FCT825AT (GEN)*	421
5962-9223002MLA	A	09/06/1996		(NONE)			54FCT825AT (GEN)*	421
5962-9223003M3A	A	09/06/1996		(NONE)	05/31/1998		54FCT825BT (GEN)*	421
5962-9223003MKA	A	09/06/1996		(NONE)	04/27/1998		54FCT825BT (GEN)*	421
5962-9223003MLA	A	09/06/1996		(NONE)	05/31/1998		54FCT825BT (GEN)*	421
5962-9223004M3A	A	09/06/1996		(NONE)			54FCT825BT (GEN)*	421
5962-9223004MLA	A	09/06/1996		(NONE)			54FCT825BT (GEN)*	421
5962-9223005M3A	A	09/06/1996		(NONE)	05/31/1998		54FCT825CT (GEN)*	421
5962-9223005MKA	A	09/06/1996		(NONE)	04/27/1998		54FCT825CT (GEN)*	421
5962-9223005MLA	A	09/06/1996		(NONE)	05/31/1998		54FCT825CT (GEN)*	421
5962-9223006M3A	A	09/06/1996		(NONE)			54FCT825CT (GEN)*	421
5962-9223006MLA	A	09/06/1996		(NONE)			54FCT825CT (GEN)*	421
5962-9223201M2A		08/27/1993		(NONE)	07/31/1995		54FCT241T (GEN)*	529
5962-9223201MRA		08/27/1993		(NONE)	07/31/1995		54FCT241T (GEN)*	529
5962-9223201MSA		08/27/1993		(NONE)	07/31/1995		54FCT241T (GEN)*	529
5962-9223202M2A		08/27/1993		(NONE)			54FCT241T (GEN)*	529
5962-9223202MRA		08/27/1993		(NONE)			54FCT241T (GEN)*	529
5962-9223203M2A		08/27/1993		(NONE)	07/31/1995		54FCT241AT (GEN)*	529
5962-9223203MRA		08/27/1993		(NONE)	07/31/1995		54FCT241AT (GEN)*	529
5962-9223203MSA		08/27/1993		(NONE)	07/31/1995		54FCT241AT (GEN)*	529
5962-9223204M2A		08/27/1993		(NONE)			54FCT241AT (GEN)*	529
5962-9223204MRA		08/27/1993		(NONE)			54FCT241AT (GEN)*	529
5962-9223205M2A		08/27/1993		(NONE)	07/31/1995		54FCT241CT (GEN)*	529
5962-9223205MRA		08/27/1993		(NONE)	07/31/1995		54FCT241CT (GEN)*	529
5962-9223205MSA		08/27/1993		(NONE)	07/31/1995		54FCT241CT (GEN)*	529
5962-9223206M2A		08/27/1993		(NONE)			54FCT241CT (GEN)*	529
5962-9223206MRA		08/27/1993		(NONE)			54FCT241CT (GEN)*	529
5962-9223301M2A		06/29/1993		(NONE)			54FCT138T (GEN)*	282
5962-9223301MEA		06/29/1993		(NONE)			54FCT138T (GEN)*	282
5962-9223302M2A		06/29/1993	1	IDT		Y	IDT54FCT138TLB	282
5962-9223302MEA		06/29/1993	1	IDT		Y	IDT54FCT138TDB	282
5962-9223302MFA		06/29/1993	1	IDT		Y	IDT54FCT138TEB	282
5962-9223303M2A		06/29/1993		(NONE)			54FCT138AT (GEN)*	282
5962-9223303MEA		06/29/1993		(NONE)			54FCT138AT (GEN)*	282
5962-9223304M2A		06/29/1993	1	IDT		Y	IDT54FCT138ATLB	282
5962-9223304MEA		06/29/1993	1	IDT		Y	IDT54FCT138ATDB	282
5962-9223304MFA		06/29/1993	1	IDT		Y	IDT54FCT138ATEB	282
5962-9223305M2A		06/29/1993		(NONE)			54FCT138CT (GEN)*	282
5962-9223305MEA		06/29/1993		(NONE)			54FCT138CT (GEN)*	282
5962-9223306M2A		06/29/1993	3	CYPRESS		Y	CY54FCT138CTLMB	282
5962-9223306M2A		06/29/1993	1	IDT		Y	IDT54FCT138CTLB	282
5962-9223306MEA		06/29/1993	3	CYPRESS		Y	CY54FCT138CTDMB	282
5962-9223306MEA		06/29/1993	1	IDT		Y	IDT54FCT138CTDB	282
5962-9223306MFA		06/29/1993	1	IDT		Y	IDT54FCT138CTEB	282
5962-9223401M2A		06/28/1993		(NONE)			54FCT521T (GEN)*	209
5962-9223401MRA		06/28/1993		(NONE)			54FCT521T (GEN)*	209
5962-9223402M2A		06/28/1993	2	IDT		Y	IDT54FCT521TLB	209
5962-9223402MRA		06/28/1993	2	IDT		Y	IDT54FCT521TDB	209
5962-9223402MSA		06/28/1993	2	IDT		Y	IDT54FCT521TEB	209
5962-9223403M2A		06/28/1993		(NONE)			54FCT521AT (GEN)*	209
5962-9223403MRA		06/28/1993		(NONE)			54FCT521AT (GEN)*	209
5962-9223404M2A		06/28/1993	2	IDT		Y	IDT54FCT521ATLB	209
5962-9223404MRA		06/28/1993	2	IDT		Y	IDT54FCT521ATDB	209
5962-9223404MSA		06/28/1993	2	IDT		Y	IDT54FCT521ATEB	209
5962-9223405M2A		06/28/1993		(NONE)			54FCT521BT (GEN)*	209
5962-9223405MRA		06/28/1993		(NONE)			54FCT521BT (GEN)*	209
5962-9223406M2A		06/28/1993	2	IDT		Y	IDT54FCT521BTLB	209
5962-9223406MRA		06/28/1993	2	IDT		Y	IDT54FCT521BTDB	209
5962-9223406MSA		06/28/1993	2	IDT		Y	IDT54FCT521BTEB	209

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9223407M2A		06/28/1993		(NONE)			54FCT521CT (GEN)*	209
5962-9223407MRA		06/28/1993		(NONE)			54FCT521CT (GEN)*	209
5962-9223408M2A		06/28/1993	2	IDT		Y	IDT54FCT521CTLB	209
5962-9223408MRA		06/28/1993	2	IDT		Y	IDT54FCT521CTDB	209
5962-9223408MSA		06/28/1993	2	IDT		Y	IDT54FCT521CTEB	209
5962-9223601M2A	B	10/28/1996		(NONE)	04/27/1998		54FCT534T (GEN)*	249
5962-9223601MRA	B	10/28/1996		(NONE)	04/27/1998		54FCT534T (GEN)*	249
5962-9223601MSA	B	10/28/1996		(NONE)	04/27/1998		54FCT534T (GEN)*	249
5962-9223602M2A	B	10/28/1996		(NONE)	04/27/1998		54FCT534AT (GEN)*	249
5962-9223602MRA	B	10/28/1996		(NONE)	04/27/1998		54FCT534AT (GEN)*	249
5962-9223602MSA	B	10/28/1996		(NONE)	04/27/1998		54FCT534AT (GEN)*	249
5962-9223603M2A	B	10/28/1996		(NONE)	04/27/1998		54FCT534CT (GEN)*	249
5962-9223603MRA	B	10/28/1996		(NONE)	04/27/1998		54FCT534CT (GEN)*	249
5962-9223603MSA	B	10/28/1996		(NONE)	04/27/1998		54FCT534CT (GEN)*	249
5962-9223604M2A	B	10/28/1996		(NONE)			54FCT534T (GEN)*	249
5962-9223604MRA	B	10/28/1996		(NONE)			54FCT534T (GEN)*	249
5962-9223605M2A	B	10/28/1996		(NONE)			54FCT534AT (GEN)*	249
5962-9223605MRA	B	10/28/1996		(NONE)			54FCT534AT (GEN)*	249
5962-9223606M2A	B	10/28/1996		(NONE)			54FCT534CT (GEN)*	249
5962-9223606MRA	B	10/28/1996		(NONE)			54FCT534CT (GEN)*	249
5962-9223701M2A	B	03/09/1994	1	IDT		Y	IDT54FCT541TDB	529
5962-9223701MRA	B	03/09/1994	1	IDT		Y	IDT54FCT541TDB	529
5962-9223701MSA	B	03/09/1994	1	IDT		Y	IDT54FCT541TLB	529
5962-9223702M2A	B	03/09/1994		(NONE)			54FCT541T (GEN)*	529
5962-9223702MRA	B	03/09/1994		(NONE)			54FCT541T (GEN)*	529
5962-9223703M2A	B	03/09/1994	1	IDT		Y	IDT54FCT541ATLB	529
5962-9223703MRA	B	03/09/1994	1	IDT		Y	IDT54FCT541ATDB	529
5962-9223703MSA	B	03/09/1994	1	IDT		Y	IDT54FCT541ATEB	529
5962-9223704M2A	B	03/09/1994		(NONE)			54FCT541AT (GEN)*	529
5962-9223704MRA	B	03/09/1994		(NONE)			54FCT541AT (GEN)*	529
5962-9223705M2A	B	03/09/1994	3	CYPRESS		Y	CY54FCT541CTLMB	529
5962-9223705M2A	B	03/09/1994	1	IDT		Y	IDT54FCT541CTLB	529
5962-9223705MRA	B	03/09/1994	3	CYPRESS		Y	CY54FCT541CTDMB	529
5962-9223705MRA	B	03/09/1994	1	IDT		Y	IDT54FCT541CTDB	529
5962-9223705MSA	B	03/09/1994	1	IDT		Y	IDT54FCT541CTEB	529
5962-9223706M2A	B	03/09/1994		(NONE)			54FCT541CT (GEN)*	529
5962-9223706MRA	B	03/09/1994		(NONE)			54FCT541CT (GEN)*	529
5962-9223801M2A	C	10/28/1996	2	IDT		Y	IDT54FCT573TLB	341
5962-9223801MRA	C	10/28/1996	3	CYPRESS		Y	CY54FCT573TDMB	341
5962-9223801MRA	C	10/28/1996	2	IDT		Y	IDT54FCT573TDB	341
5962-9223801MSA	C	10/28/1996	2	IDT		Y	IDT54FCT573TEB	341
5962-9223802M2A	C	10/28/1996	2	IDT		Y	IDT54FCT573ATLB	341
5962-9223802MRA	C	10/28/1996	3	CYPRESS		Y	CY54FCT573ATDMB	341
5962-9223802MRA	C	10/28/1996	2	IDT		Y	IDT54FCT573ATDB	341
5962-9223802MSA	C	10/28/1996	2	IDT		Y	IDT54FCT573ATEB	341
5962-9223803M2A	C	10/28/1996	3	CYPRESS		Y	CY54FCT573CTLMB	341
5962-9223803M2A	C	10/28/1996	2	IDT		Y	IDT54FCT573CTLB	341
5962-9223803MRA	C	10/28/1996	3	CYPRESS		Y	CY54FCT573CTDMB	341
5962-9223803MRA	C	10/28/1996	2	IDT		Y	IDT54FCT573CTDB	341
5962-9223803MSA	C	10/28/1996	2	IDT		Y	IDT54FCT573CTEB	341
5962-9223804M2A	C	10/28/1996		(NONE)			54FCT573T (GEN)*	341
5962-9223804MRA	C	10/28/1996		(NONE)			54FCT573T (GEN)*	341
5962-9223805M2A	C	10/28/1996		(NONE)			54FCT573AT (GEN)*	341
5962-9223805MRA	C	10/28/1996		(NONE)			54FCT573AT (GEN)*	341
5962-9223806M2A	C	10/28/1996		(NONE)			54FCT573CT (GEN)*	341
5962-9223806MRA	C	10/28/1996		(NONE)			54FCT573CT (GEN)*	341
5962-9224001M2A	A	09/06/1996		(NONE)	04/27/1998		54FCT621T (GEN)*	590
5962-9224001MRA	A	09/06/1996		(NONE)	04/27/1998		54FCT621T (GEN)*	590
5962-9224001MSA	A	09/06/1996		(NONE)	04/27/1998		54FCT621T (GEN)*	590
5962-9224002M2A	A	09/06/1996		(NONE)	04/27/1998		54FCT621AT (GEN)*	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9224002MRA	A	09/06/1996		(NONE)	04/27/1998		54FCT621AT (GEN)*	590
5962-9224002MSA	A	09/06/1996		(NONE)	04/27/1998		54FCT621AT (GEN)*	590
5962-9224201M2A	A	09/06/1996		(NONE)	04/27/1998		54FCT623T (GEN)*	590
5962-9224201MRA	A	09/06/1996		(NONE)	04/27/1998		54FCT623T (GEN)*	590
5962-9224201MSA	A	09/06/1996		(NONE)	04/27/1998		54FCT623T (GEN)*	590
5962-9224202M2A	A	09/06/1996		(NONE)	04/27/1998		54FCT623AT (GEN)*	590
5962-9224202MRA	A	09/06/1996		(NONE)	04/27/1998		54FCT623AT (GEN)*	590
5962-9224202MSA	A	09/06/1996		(NONE)	04/27/1998		54FCT623AT (GEN)*	590
5962-9224203M2A	A	09/06/1996		(NONE)	04/27/1998		54FCT623CT (GEN)*	590
5962-9224203MRA	A	09/06/1996		(NONE)	04/27/1998		54FCT623CT (GEN)*	590
5962-9224203MSA	A	09/06/1996		(NONE)	04/27/1998		54FCT623CT (GEN)*	590
5962-9224301M2A		06/29/1993		(NONE)			54FCT640T (GEN)*	590
5962-9224301MRA		06/29/1993		(NONE)			54FCT640T (GEN)*	590
5962-9224302M2A		06/29/1993		(NONE)	09/01/1996		54FCT640T (GEN)*	590
5962-9224302MRA		06/29/1993		(NONE)	09/01/1996		54FCT640T (GEN)*	590
5962-9224302MSA		06/29/1993		(NONE)	09/01/1996		54FCT640T (GEN)*	590
5962-9224303M2A		06/29/1993		(NONE)			54FCT640AT (GEN)*	590
5962-9224303MRA		06/29/1993		(NONE)			54FCT640AT (GEN)*	590
5962-9224304M2A		06/29/1993		(NONE)	09/01/1996		54FCT640AT (GEN)*	590
5962-9224304MRA		06/29/1993		(NONE)	09/01/1996		54FCT640AT (GEN)*	590
5962-9224304MSA		06/29/1993		(NONE)	09/01/1996		54FCT640AT (GEN)*	590
5962-9224305M2A		06/29/1993		(NONE)			54FCT640CT (GEN)*	590
5962-9224305MRA		06/29/1993		(NONE)			54FCT640CT (GEN)*	590
5962-9224306M2A		06/29/1993		(NONE)	09/01/1996		54FCT640CT (GEN)*	590
5962-9224306MRA		06/29/1993		(NONE)	09/01/1996		54FCT640CT (GEN)*	590
5962-9224306MSA		06/29/1993		(NONE)	09/01/1996		54FCT640CT (GEN)*	590
5962-9224401M2A	C	09/06/1996		(NONE)	04/27/1998		54FCT645T (GEN)*	590
5962-9224401MRA	C	09/06/1996		(NONE)	04/27/1998		54FCT645T (GEN)*	590
5962-9224401MSA	C	09/06/1996		(NONE)	04/27/1998		54FCT645T (GEN)*	590
5962-9224402M2A	C	09/06/1996		(NONE)	04/27/1998		54FCT645AT (GEN)*	590
5962-9224402MRA	C	09/06/1996		(NONE)	04/27/1998		54FCT645AT (GEN)*	590
5962-9224402MSA	C	09/06/1996		(NONE)	04/27/1998		54FCT645AT (GEN)*	590
5962-9224403M2A	C	09/06/1996		(NONE)	04/27/1998		54FCT645CT (GEN)*	590
5962-9224403MRA	C	09/06/1996		(NONE)	04/27/1998		54FCT645CT (GEN)*	590
5962-9224403MSA	C	09/06/1996		(NONE)	04/27/1998		54FCT645CT (GEN)*	590
5962-9224404M2A	C	09/06/1996		(NONE)			54FCT645T (GEN)*	590
5962-9224404MRA	C	09/06/1996		(NONE)			54FCT645T (GEN)*	590
5962-9224405M2A	C	09/06/1996		(NONE)			54FCT645AT (GEN)*	590
5962-9224405MRA	C	09/06/1996		(NONE)			54FCT645AT (GEN)*	590
5962-9224406M2A	C	09/06/1996		(NONE)			54FCT645CT (GEN)*	590
5962-9224406MRA	C	09/06/1996		(NONE)			54FCT645CT (GEN)*	590
5962-9224601M3A	B	09/06/1996	2	IDT		Y	IDT54FCT652TLB	590
5962-9224601MKA	B	09/06/1996	2	IDT		Y	IDT54FCT652TEB	590
5962-9224601MLA	B	09/06/1996	2	IDT		Y	IDT54FCT652TDB	590
5962-9224602M3A	B	09/06/1996	2	IDT		Y	IDT54FCT652ATLB	590
5962-9224602MKA	B	09/06/1996	2	IDT		Y	IDT54FCT652ATEB	590
5962-9224602MLA	B	09/06/1996	2	IDT		Y	IDT54FCT652ATDB	590
5962-9224603M3A	B	09/06/1996	2	IDT		Y	IDT54FCT652CTLB	590
5962-9224603MKA	B	09/06/1996	2	IDT		Y	IDT54FCT652CTEB	590
5962-9224603MLA	B	09/06/1996	2	IDT		Y	IDT54FCT652CTDB	590
5962-9224604M3A	B	09/06/1996		(NONE)			54FCT652T (GEN)*	590
5962-9224604MLA	B	09/06/1996		(NONE)			54FCT652T (GEN)*	590
5962-9224605M3A	B	09/06/1996		(NONE)			54FCT652AT (GEN)*	590
5962-9224605MLA	B	09/06/1996		(NONE)			54FCT652AT (GEN)*	590
5962-9224606M3A	B	09/06/1996		(NONE)			54FCT652CT (GEN)*	590
5962-9224606MLA	B	09/06/1996		(NONE)			54FCT652CT (GEN)*	590
5962-9224701M3A	C	09/06/1996	3	CYPRESS		Y	CY54FCT827ATLMB	569
5962-9224701M3A	C	09/06/1996	2	IDT		Y	IDT54FCT827ATLB	569
5962-9224701MKA	C	09/06/1996	2	IDT		Y	IDT54FCT827ATEB	569
5962-9224701MLA	C	09/06/1996	2	IDT		Y	IDT54FCT827ATDB	569

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9224702M3A	C	09/06/1996		(NONE)			54FCT827AT (GEN)*	569
5962-9224702MLA	C	09/06/1996		(NONE)			54FCT827AT (GEN)*	569
5962-9224703M3A	C	09/06/1996	2	IDT		Y	IDT54FCT827BTLB	569
5962-9224703MKA	C	09/06/1996	2	IDT		Y	IDT54FCT827BTEB	569
5962-9224703MLA	C	09/06/1996	3	CYPRESS		Y	CY54FCT827BTDMB	569
5962-9224703MLA	C	09/06/1996	2	IDT		Y	IDT54FCT827BTDB	569
5962-9224704M3A	C	09/06/1996		(NONE)			54FCT827BT (GEN)*	569
5962-9224704MLA	C	09/06/1996		(NONE)			54FCT827BT (GEN)*	569
5962-9224705M3A	C	09/06/1996	3	CYPRESS		Y	CY54FCT827CTLMB	569
5962-9224705M3A	C	09/06/1996	2	IDT		Y	IDT54FCT827CTLB	569
5962-9224705MKA	C	09/06/1996	2	IDT		Y	IDT54FCT827CTEB	569
5962-9224705MLA	C	09/06/1996	2	IDT		Y	IDT54FCT827CTDB	569
5962-9224706M3A	C	09/06/1996		(NONE)			54FCT827CT (GEN)*	569
5962-9224706MLA	C	09/06/1996		(NONE)			54FCT827CT (GEN)*	569
5962-9225201MXC	C	10/04/1996	3	XILINX	01/15/2000		XC4005-10PG156B	431
5962-9225201MYC	C	10/04/1996	3	XILINX	01/15/2000		XC4005-10CB164B	431
5962-9225201MZC	C	10/04/1996	3	XILINX	01/15/2000		XC4005-10CB164B	431
5962-9225202MXC	C	10/04/1996	3	XILINX	01/15/2000		XC4005-6PG156B	431
5962-9225202MYC	C	10/04/1996	3	XILINX	01/15/2000		XC4005-6CB164B	431
5962-9225202MZC	C	10/04/1996	3	XILINX	01/15/2000		XC4005-6CB164B	431
5962-9225203MXC	C	10/04/1996	3	XILINX			XC4005-5PG156B	431
5962-9225203MYC	C	10/04/1996	3	XILINX			XC4005-5CB164B	431
5962-9225203MZC	C	10/04/1996	3	XILINX			XC4005-5CB164B	431
5962-9225301HXA	A	08/16/1994	1	MICRO NETWKS		Y	MN6450T/B	592
5962-9225301HXC	A	08/16/1994	1	MICRO NETWKS		Y	MN6450T/B	592
5962-9225701MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16244TEB	529
5962-9225702MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16244ATEB	529
5962-9225703MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16244CTEB	529
5962-9225801MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16245TEB	590
5962-9225802MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16245ATEB	590
5962-9225803MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16245CTEB	590
5962-9225901MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16373TEB	342
5962-9225902MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16373ATEB	342
5962-9225903MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16373CTEB	342
5962-9226001MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16374TEB	159
5962-9226002MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16374ATEB	159
5962-9226003MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16374CTEB	159
5962-9226301MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16543TEB	590
5962-9226302MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16543ATEB	590
5962-9226303MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16543CTEB	590
5962-9226401MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16646TEB	590
5962-9226402MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16646ATEB	590
5962-9226403MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16646CTEB	590
5962-9226701MXA	B	10/17/1996	2	IDT		Y	IDT54FCT16827ATEB	529
5962-9226702MXA	B	10/17/1996	2	IDT		Y	IDT54FCT16827BTEB	529
5962-9226703MXA	B	10/17/1996	2	IDT		Y	IDT54FCT16827CTEB	529
5962-9226801MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16841ATEB	341
5962-9226802MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16841BTEB	341
5962-9226803MXA	A	10/17/1996	2	IDT		Y	IDT54FCT16841CTEB	341
5962-9227001MXA	D	11/08/1996	2	IDT		Y	IDT54FCT162240TEB	509
5962-9227002MXA	D	11/08/1996	2	IDT		Y	IDT54FCT162240ATEB	509
5962-9227003MXA	D	11/08/1996	2	IDT		Y	IDT54FCT162240CTEB	509
5962-9227101MXA	B	11/08/1996	2	IDT		Y	IDT54FCT162244TEB	529
5962-9227102MXA	B	11/08/1996	2	IDT		Y	IDT54FCT162244ATEB	529
5962-9227103MXA	B	11/08/1996	2	IDT		Y	IDT54FCT162244CTEB	529
5962-9227201MXA	C	11/08/1996	2	IDT		Y	IDT54FCT162245TEB	590
5962-9227202MXA	C	11/08/1996	2	IDT		Y	IDT54FCT162245ATEB	590
5962-9227203MXA	C	11/08/1996	2	IDT		Y	IDT54FCT162245CTEB	590
5962-9227301MXA	B	11/08/1996	2	IDT		Y	IDT54FCT162373TEB	342
5962-9227302MXA	B	11/08/1996	2	IDT		Y	IDT54FCT162373ATEB	342

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9227303MXA	B	11/08/1996	2	IDT		Y	IDT54FCT162373CTEB	342
5962-9227401MXA	B	11/08/1996	2	IDT		Y	IDT54FCT162374TEB	159
5962-9227402MXA	B	11/08/1996	2	IDT		Y	IDT54FCT162374ATEB	159
5962-9227403MXA	B	11/08/1996	2	IDT		Y	IDT54FCT162374CTEB	159
5962-9227601MXA	C	11/08/1996	2	IDT		Y	IDT54FCT162501ATEB	421
5962-9227602MXA	C	11/08/1996	2	IDT		Y	IDT54FCT162501CTEB	421
5962-9227801MXA	C	11/08/1996	2	IDT		Y	IDT54FCT162646TEB	590
5962-9227802MXA	C	11/08/1996	2	IDT		Y	IDT54FCT162646ATEB	590
5962-9227803MXA	C	11/08/1996	2	IDT		Y	IDT54FCT162646CTEB	590
5962-9228001MXA	C	11/08/1996	2	IDT		Y	IDT54FCT162823ATEB	421
5962-9228002MXA	C	11/08/1996	2	IDT		Y	IDT54FCT162823BTEB	421
5962-9228003MXA	C	11/08/1996	2	IDT		Y	IDT54FCT162823CTEB	421
5962-9228101MXA		06/12/1996	2	IDT		Y	IDT54FCT162827ATEB	569
5962-9228102MXA		06/12/1996	2	IDT		Y	IDT54FCT162827BTEB	569
5962-9228103MXA		06/12/1996	2	IDT		Y	IDT54FCT162827CTEB	569
5962-9228201MXA		06/12/1996	2	IDT		Y	IDT54FCT162841ATEB	342
5962-9228202MXA		06/12/1996	2	IDT		Y	IDT54FCT162841BTEB	342
5962-9228203MXA		06/12/1996	2	IDT		Y	IDT54FCT162841CTEB	342
5962-9228301MXA	B	11/08/1996	2	IDT		Y	IDT54FCT162952ATEB	590
5962-9228302MXA	B	11/08/1996	2	IDT		Y	IDT54FCT162952BTEB	590
5962-9228303MXA	B	11/08/1996	2	IDT		Y	IDT54FCT162952CTEB	590
5962-9228401MZC		03/18/1993		(NONE)	08/02/1996		29000-20 (GEN)*	404
5962-9228402MZC		03/18/1993		(NONE)	08/02/1996		29000-16 (GEN)*	404
5962-9230401HXA		11/10/1992		(NONE)				590
5962-9230401HYA		11/10/1992		(NONE)				590
5962-9230501MXC	D	10/04/1996	3	XILINX	01/15/2000		XC4010-10PG191B	431
5962-9230501MYC	D	10/04/1996	3	XILINX	01/15/2000		XC4010-10CB196B	431
5962-9230501MZC	D	10/04/1996	3	XILINX	01/15/2000		XC4010-10CB196B	431
5962-9230502MXC	D	10/04/1996	3	XILINX	01/15/2000		XC4010-6PG191B	431
5962-9230502MYC	D	10/04/1996	3	XILINX	01/15/2000		XC4010-6CB196B	431
5962-9230502MZC	D	10/04/1996	3	XILINX	01/15/2000		XC4010-6CB196B	431
5962-9230503MXC	D	10/04/1996	3	XILINX			XC4010-5PG191B	431
5962-9230503MYC	D	10/04/1996	3	XILINX			XC4010-5CB196B	431
5962-9230503MZC	D	10/04/1996	3	XILINX			XC4010-5CB196B	431
5962-9230601MXA		01/26/1993	2	NATIONAL (2)		Y	100336DMQB	149
5962-9230601VXA		01/26/1993	2	NATIONAL (2)		Y	100336J-QMLV	149
5962-9230601MYA		01/26/1993	2	NATIONAL (2)		Y	100336FMQB	149
5962-9230601VYA		01/26/1993	2	NATIONAL (2)		Y	100336W-QMLV	149
5962-9231201MXA		10/18/1994	1	TI			SMJ416400-10HKB	629
5962-9231201MYA		10/18/1994	1	TI			SMJ416400-10FNC	629
5962-9231201MZA		10/18/1994	1	TI	08/15/1999		SMJ416400-10SV	629
5962-9231202MXA		10/18/1994	1	TI			SMJ416400-80HKB	629
5962-9231202MYA		10/18/1994	1	TI			SMJ416400-80FNC	629
5962-9231202MZA		10/18/1994	1	TI	08/15/1999		SMJ416400-80SV	629
5962-9231203MXA		10/18/1994	1	TI			SMJ416400-70HKB	629
5962-9231203MYA		10/18/1994	1	TI			SMJ416400-70FNC	629
5962-9231203MZA		10/18/1994	1	TI	08/15/1999		SMJ416400-70SV	629
5962-9231301MXA	A	12/06/1993		(NONE)			145152-2 (GEN)*	809
5962-9231401M3A	C	03/31/1997		(NONE)			54ABT543 (GEN)*	590
5962-9231401Q3A	C	03/31/1997	3	NATIONAL (2)		Y	54ABT543E-QML	590
5962-9231401MKA	C	03/31/1997		(NONE)			54ABT543 (GEN)*	590
5962-9231401QKA	C	03/31/1997	3	NATIONAL (2)		Y	54ABT543W-QML	590
5962-9231401MLA	C	03/31/1997		(NONE)			54ABT543 (GEN)*	590
5962-9231401QLA	C	03/31/1997	3	NATIONAL (2)		Y	54ABT543J-QML	590
5962-9231402Q3A	C	03/31/1997	2	TI		Y	SNJ54ABT543AFK	590
5962-9231402QKA	C	03/31/1997	2	TI		Y	SNJ54ABT543AW	590
5962-9231402QLA	C	03/31/1997	2	TI		Y	SNJ54ABT543AJT	590
5962-9231501M2C	A	10/15/1998	1	GEC PLESSEY			SL2524AC/LC	800
5962-9231601MTA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001C-45/883C	625
5962-9231601MUA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001DCJ-45/883C	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9231601MXA	B	07/20/1998		(NONE)			5C1001-45 (GEN)*	625
5962-9231601MYA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001EC-45/883C	625
5962-9231601MZA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001F-45/883C	625
5962-9231602MTA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001C-35/883C	625
5962-9231602MUA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001DCJ-35/883C	625
5962-9231602MXA	B	07/20/1998		(NONE)			5C1001-35 (GEN)*	625
5962-9231602MYA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001EC-35/883C	625
5962-9231602MZA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001F-35/883C	625
5962-9231603MTA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001C-25/883C	625
5962-9231603MUA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001DCJ-25/883C	625
5962-9231603MXA	B	07/20/1998		(NONE)			5C1001-25 (GEN)*	625
5962-9231603MYA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001EC-25/883C	625
5962-9231603MZA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001F-25/883C	625
5962-9231604MTA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001C-20/883C	625
5962-9231604MUA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001DCJ-20/883C	625
5962-9231604MXA	B	07/20/1998		(NONE)			5C1001-20 (GEN)*	625
5962-9231604MYA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001EC-20/883C	625
5962-9231604MZA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001F-20/883C	625
5962-9231605MTA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001C-45L/883C	625
5962-9231605MUA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001DCJ-45L/883	625
5962-9231605MXA	B	07/20/1998		(NONE)			5C1001-45L (GEN)*	625
5962-9231605MYA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001EC-45L/883C	625
5962-9231605MZA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001F-45L/883C	625
5962-9231606MTA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001C-35L/883C	625
5962-9231606MUA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001DCJ-35L/883	625
5962-9231606MXA	B	07/20/1998		(NONE)			5C1001-35L (GEN)*	625
5962-9231606MYA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001EC-35L/883C	625
5962-9231606MZA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001F-35L/883C	625
5962-9231607MTA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001C-25L/883C	625
5962-9231607MUA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001DCJ-25L/883	625
5962-9231607MXA	B	07/20/1998		(NONE)			5C1001-25L (GEN)*	625
5962-9231607MYA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001EC-25L/883C	625
5962-9231607MZA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001F-25L/883C	625
5962-9231608MTA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001C-20L/883C	625
5962-9231608MUA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001DCJ-20L/883	625
5962-9231608MXA	B	07/20/1998		(NONE)			5C1001-20L (GEN)*	625
5962-9231608MYA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001EC-20L/883C	625
5962-9231608MZA	B	07/20/1998	1	AUSTIN SEMI.		Y	MT5C1001F-20L/883C	625
5962-9231701M3A	D	08/05/1998		NATIONAL (1)		Y	DS1776E/883	590
5962-9231701MXA	D	08/05/1998		(NONE)			DS1776 (GEN)*	590
5962-9231801MPA		11/30/1992		(NONE)	09/30/1995		35164 (GEN)*	899
5962-9231901M2A		03/01/1993	0	TI		Y	SNJ54LS136FK	140
5962-9231901MCA		03/01/1993	0	TI		Y	SNJ54LS136J	140
5962-9231901MDA		03/01/1993	0	TI		Y	SNJ54LS136W	140
5962-9232101MXA		03/26/1993		(NONE)	05/31/1998		7C439-65 (GEN)*	670
5962-9232101MYA		03/26/1993	3	CYPRESS		Y	CY7C439-65KMB	670
5962-9232101MZA		03/26/1993		(NONE)			7C439-65 (GEN)*	670
5962-9232102MXA		03/26/1993	3	CYPRESS		Y	CY7C439-40DMB	670
5962-9232102MYA		03/26/1993	3	CYPRESS		Y	CY7C439-40KMB	670
5962-9232102MZA		03/26/1993		(NONE)			7C439-40 (GEN)*	670
5962-9232103MXA		03/26/1993		(NONE)	05/31/1998		7C439-30 (GEN)*	670
5962-9232103MYA		03/26/1993	3	CYPRESS		Y	CY7C439-30KMB	670
5962-9232103MZA		03/26/1993		(NONE)			7C439-30 (GEN)*	670
5962-9232201MXA		06/17/1993		(NONE)	05/10/1995		7C285 (GEN)*	663
5962-9232201MYA		06/17/1993		(NONE)			7C285 (GEN)*	663
5962-9232201MZA		06/17/1993		(NONE)	05/10/1995		7C285 (GEN)*	663
5962-9232202MXA		06/17/1993		(NONE)	05/10/1995		7C285 (GEN)*	663
5962-9232202MYA		06/17/1993		(NONE)			7C285 (GEN)*	663
5962-9232202MZA		06/17/1993		(NONE)	05/10/1995		7C285 (GEN)*	663
5962-9232401MXA		02/16/1994		(NONE)			11C68 (GEN)*	620

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9232401MYA		02/16/1994		(NONE)			11C68 (GEN)*	620
5962-9232402MXA		02/16/1994		(NONE)			11C68 (GEN)*	620
5962-9232402MYA		02/16/1994		(NONE)			11C68 (GEN)*	620
5962-9232403MXA		02/16/1994		(NONE)			11C68 (GEN)*	620
5962-9232403MYA		02/16/1994		(NONE)			11C68 (GEN)*	620
5962-9232404MXA		02/16/1994	1	SIMTEK			STK11C68-5C55M	620
5962-9232404MXC		02/16/1994	1	SIMTEK			STK11C68-5C55M	620
5962-9232404MYA		02/16/1994	1	SIMTEK			STK11C68-5L55M	620
5962-9232405MXA		02/16/1994	1	SIMTEK			STK11C68-5C45M	620
5962-9232405MXC		02/16/1994	1	SIMTEK			STK11C68-5C45M	620
5962-9232405MYA		02/16/1994	1	SIMTEK			STK11C68-5L45M	620
5962-9232406MXA		02/16/1994	1	SIMTEK			STK11C68-5C35M	620
5962-9232406MXC		02/16/1994	1	SIMTEK			STK11C68-5C35M	620
5962-9232406MYA		02/16/1994	1	SIMTEK			STK11C68-5C35M	620
5962-9232501MXA	A	04/26/1999	1	NATIONAL (1)		Y	LMD18200-2D/883	899
5962-9232501VXA	A	04/26/1999	1	NATIONAL (1)		Y	LMD18200-2D-QV	899
5962-9232701MYA	A	08/30/1994		(NONE)	09/30/1995		10E511 (GEN)*	599
5962-9232702MYA	A	08/30/1994		(NONE)	09/30/1995		100E511 (GEN)*	599
5962-9232901QRA		04/21/1995		(NONE)			ADC10061 (GEN)*	592
5962-9232902QJA		04/21/1995		(NONE)			ADC10062 (GEN)*	592
5962-9232903QXA		04/21/1995		(NONE)			ADC10064 (GEN)*	592
5962-9233101MXA		10/18/1993		(NONE)			TMC2330 (GEN)*	399
5962-9233101MYA		10/18/1993		(NONE)			TMC2330 (GEN)*	399
5962-9233102MXA		10/18/1993		(NONE)			TMC2330 (GEN)*	339
5962-9233102MYA		10/18/1993		(NONE)			TMC2330 (GEN)*	339
5962-9233301MMA	B	09/05/1996	3	QP LABS		Y	87C552/BMA	420
5962-9233302MMA	B	09/05/1996		(NONE)			87C552 (GEN)*	420
5962-9233303NYA	B	09/05/1996		(NONE)			87C552 (GEN)*	420
5962-9233304NYA	B	09/05/1996		(NONE)			87C552 (GEN)*	420
5962-9233501MXA		04/16/1993		(NONE)			2936 (GEN)*	899
5962-9233601MEA	C	12/02/1997	2	NATIONAL (1)		Y	LP2953AMJ/883	789
5962-9233601VEA	C	12/02/1997	2	NATIONAL (1)		Y	LP2953AMJ-QMLV	789
5962-9233601QXA	C	12/02/1997	2	NATIONAL (1)		Y	LP2953AMWG/883	789
5962-9233601VXA	C	12/02/1997	2	NATIONAL (1)		Y	LP2953AMWG-QMLV	789
5962-9233801MRA		02/12/1993		(NONE)	03/05/1996		16L8-10 (GEN)*	431
5962-9233801MSA		02/12/1993	1	CYPRESS		Y	PAL16L8-10KMB	431
5962-9233801MXA		02/12/1993		(NONE)	03/05/1996		16L8-10 (GEN)*	431
5962-9233802MRA		02/12/1993		(NONE)	03/05/1996		16R8-10 (GEN)*	431
5962-9233802MSA		02/12/1993	1	CYPRESS		Y	PAL16R8-10KMB	431
5962-9233802MXA		02/12/1993		(NONE)	03/05/1996		16R8-10 (GEN)*	431
5962-9233803MRA		02/12/1993		(NONE)	03/05/1996		16R6-10 (GEN)*	431
5962-9233803MSA		02/12/1993	1	CYPRESS		Y	PAL16R6-10KMB	431
5962-9233803MXA		02/12/1993		(NONE)	03/05/1996		16R6-10 (GEN)*	431
5962-9233804MRA		02/12/1993		(NONE)	03/05/1996		16R4-10 (GEN)*	431
5962-9233804MSA		02/12/1993	1	CYPRESS		Y	PAL16R4-10KMB	431
5962-9233804MXA		02/12/1993		(NONE)	03/05/1996		16R4-10 (GEN)*	431
5962-9233805MRA		02/12/1993		(NONE)	03/05/1996		16L8-7 (GEN)*	431
5962-9233805MSA		02/12/1993	1	CYPRESS		Y	PAL16L8-7KMB	431
5962-9233805MXA		02/12/1993		(NONE)	03/05/1996		16L8-7 (GEN)*	431
5962-9233806MRA		02/12/1993		(NONE)	03/05/1996		16R8-7 (GEN)*	431
5962-9233806MSA		02/12/1993	1	CYPRESS		Y	PAL16R8-7KMB	431
5962-9233806MXA		02/12/1993		(NONE)			16R8-7LMB (GEN)*	431
5962-9233807MRA		02/12/1993		(NONE)	03/05/1996		16R6-7 (GEN)*	431
5962-9233807MSA		02/12/1993	1	CYPRESS		Y	PAL16R6-7KMB	431
5962-9233807MXA		02/12/1993		(NONE)	03/05/1996		16R6-7 (GEN)*	431
5962-9233808MRA		02/12/1993		(NONE)	03/05/1996		16R4-7 (GEN)*	431
5962-9233808MSA		02/12/1993	1	CYPRESS		Y	PAL16R4-7KMB	431
5962-9233808MXA		02/12/1993		(NONE)	03/05/1996		16R4-7 (GEN)*	431
5962-9233901M2A	C	06/23/1995	1	NATIONAL (3)		Y	CLC114AE-QML	760
5962-9233901MCA	C	06/23/1995	1	NATIONAL (3)		Y	CLC114AJ-QML	760

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9234301MYA	B	07/14/1994		(NONE)	09/30/1995		10E516 (GEN)*	579
5962-9234301MZA	B	07/14/1994		(NONE)	09/30/1995		10E516 (GEN)*	579
5962-9234302MYA	B	07/14/1994		(NONE)	09/30/1995		100E516 (GEN)*	579
5962-9234302MZA	B	07/14/1994		(NONE)	09/30/1995		100E516 (GEN)*	579
5962-9234401MXA		12/16/1993		(NONE)	05/06/1997		71B74S20 (GEN)*	621
5962-9234501M2C	A	09/06/1994	1	MAXIM INTEG.			MAX543AMLP/883B	591
5962-9234501MPA	A	09/06/1994	1	MAXIM INTEG.			MAX543AMJA/883B	591
5962-9234502M2C	A	09/06/1994	1	MAXIM INTEG.			MAX543BMLP/883B	591
5962-9234502MPA	A	09/06/1994	1	MAXIM INTEG.			MAX543BMJA/883B	591
5962-9234701MIA	C	06/27/1997		(NONE)			AD9696 (GEN)*	770
5962-9234701MPA	C	06/27/1997		(NONE)			AD9696 (GEN)*	770
5962-9234701MXC	C	06/27/1997		(NONE)			AD9696 (GEN)*	770
5962-9234702MEA	C	06/27/1997		(NONE)			AD9698 (GEN)*	773
5962-9234702MYC	C	06/27/1997		(NONE)			AD9698 (GEN)*	773
5962-9234703VHA	C	06/27/1997	1	ANALOG (5)		Y	AD9696TL/QMLV	773
5962-9234703VPA	C	06/27/1997	1	ANALOG (5)		Y	AD9696TQ/QMLV	773
5962-9235001MXA		02/26/1993	3	UNITRODE		Y	L293DSP/883	899
5962-9235101HXA	A	04/11/1995	1	LAMBDA		Y	AHF2815D/CH	594
5962-9235101HZA	A	04/11/1995	1	LAMBDA		Y	AHF2815DF/CH	594
5962H92A0101QYC		07/09/1992		HONEYWELL		Y	1HK84	420
5962-92A0201QYC	B	04/21/1994		(NONE)			1056A2 (GEN)*	420
5962-92A0301QYC	B	04/21/1994		(NONE)			1056B2 (GEN)*	421
5962-92A0401QYC	B	04/21/1994		(NONE)			1056C (GEN)*	421
5962-92A0501QYC	B	04/21/1994		(NONE)			1056D2 (GEN)*	420
5962-92A0601QYC	B	04/21/1994		(NONE)			1056E (GEN)*	699
5962-92A0701QYC	B	04/21/1994		(NONE)			1056F (GEN)*	429
5962-92A0801QYC	B	04/21/1994		(NONE)			1056G (GEN)*	420
5962-92A0901QYC	B	04/21/1994		(NONE)			1056H2 (GEN)*	399
5962-92A1001QYC	B	04/21/1994		(NONE)			1056J (GEN)*	205
5962-92A1101QYC	B	04/21/1994		(NONE)			1056K2 (GEN)*	429
5962-92A1201QYC	B	04/21/1994		(NONE)			1056L (GEN)*	420
5962-92A1301QYC	B	04/21/1994		(NONE)			1056T (GEN)*	399
5962-92A1401QYC	B	04/21/1994		(NONE)			1056S (GEN)*	420
5962-92A1501QYC	B	04/21/1994		(NONE)			1056W (GEN)*	423
5962-92A1601QYC	A	04/21/1994		(NONE)			1056U (GEN)*	399
5962-92A1701QYC	B	04/21/1994		(NONE)			1057A3 (GEN)*	399
5962-92A1801QYC	B	04/21/1994		(NONE)			1057C (GEN)*	399
5962-92A1901QYC	B	04/21/1994		(NONE)			1057D (GEN)*	355
5962-92A2001QYC	B	04/21/1994		(NONE)			1057E (GEN)*	429
5962-92A2101QYC	B	04/21/1994		(NONE)			1057F2 (GEN)*	591
5962-92A2201QYC	B	04/21/1994		(NONE)			1057G (GEN)*	420
5962-9300201MPA		04/08/1993		(NONE)	12/08/1998		LM612A (GEN)*	779
5962-9300301M2A		04/15/1994		(NONE)	09/09/1998		LM613A (GEN)*	710
5962-9300301MEA		04/15/1994	1	NATIONAL (2)		Y	LM613AMJ/883	710
5962-9300401MEA		06/22/1994		(NONE)	03/09/1999		LM614A (GEN)*	713
5962-9300601MXA	A	10/09/1996		TI			SMJ320E14GBM	432
5962-9300601MYA	A	10/09/1996		TI			SMJ320E14FJM	432
5962-9300701MXA	D	11/05/1996	1	LOGIC DEV.			LF48908GMB50	399
5962-9300701MXC	D	11/05/1996		HARRIS		Y	HSP48908GM-20/883	399
5962-9300701MXC	D	11/05/1996	1	LOGIC DEV.			LF48908GMB50	399
5962-9300701MYA	D	11/05/1996	1	LOGIC DEV.			LF48908GMB50	399
5962-9300701MYC	D	11/05/1996	1	LOGIC DEV.			LF48908GMB50	399
5962-9300702MXA	D	11/05/1996	1	LOGIC DEV.			LF48908GMB37	399
5962-9300702MXC	D	11/05/1996	1	HARRIS		Y	HSP48908GM-27/883	399
5962-9300702MXC	D	11/05/1996	1	LOGIC DEV.			LF48908GMB37	399
5962-9300702MYA	D	11/05/1996	1	LOGIC DEV.			LF48908GMB37	399
5962-9300702MYC	D	11/05/1996	1	LOGIC DEV.			LF48908GMB37	399
5962-9300703MXA	D	11/05/1996	1	LOGIC DEV.			LF48908GMB25	399
5962-9300703MXC	D	11/05/1996	1	LOGIC DEV.			LF48908GMB25	399
5962-9300703MYA	D	11/05/1996	1	LOGIC DEV.			LF48908GMB25	399

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9300703MYC	D	11/05/1996	1	LOGIC DEV.			LF48908GMB25	399
5962-9300801MXA		10/25/1994	3	CYPRESS		Y	CY7C462-40DMB	670
5962-9300801MYA		10/25/1994	3	CYPRESS		Y	CY7C462-40LMB	670
5962-9300802MXA		10/25/1994	3	CYPRESS		Y	CY7C462-25DMB	670
5962-9300802MYA		10/25/1994	3	CYPRESS		Y	CY7C462-25LMB	670
5962-9300803MXA		10/25/1994	3	CYPRESS		Y	CY7C462-20DMB	670
5962-9300803MYA		10/25/1994	3	CYPRESS		Y	CY7C462-20LMB	670
5962-9301901M2A		01/05/1996	2	IDT		Y	IDT54FCT2244TLB	529
5962-9301901MRA		01/05/1996	2	IDT		Y	IDT54FCT2244TDB	529
5962-9301901MSA		01/05/1996	2	IDT		Y	IDT54FCT2244TEB	529
5962-9301902M2A		01/05/1996	2	IDT		Y	IDT54FCT2244ATLB	529
5962-9301902MRA		01/05/1996	2	IDT		Y	IDT54FCT2244ATDB	529
5962-9301902MSA		01/05/1996	2	IDT		Y	IDT54FCT2244ATEB	529
5962-9301903M2A		01/05/1996	2	IDT		Y	IDT54FCT2244CTLB	529
5962-9301903MRA		01/05/1996	2	IDT		Y	IDT54FCT2244CTDB	529
5962-9301903MSA		01/05/1996	2	IDT		Y	IDT54FCT2244CTEB	529
5962-9302001M2A		11/28/1995	2	IDT		Y	IDT54FCT2245TLB	590
5962-9302001MRA		11/28/1995	2	IDT		Y	IDT54FCT2245TDB	590
5962-9302001MSA		11/28/1995	2	IDT		Y	IDT54FCT2245TEB	590
5962-9302002M2A		11/28/1995	2	IDT		Y	IDT54FCT2245ATLB	590
5962-9302002MRA		11/28/1995	2	IDT		Y	IDT54FCT2245ATDB	590
5962-9302002MSA		11/28/1995	2	IDT		Y	IDT54FCT2245ATEB	590
5962-9302003M2A		11/28/1995	2	IDT		Y	IDT54FCT2245CTLB	590
5962-9302003MRA		11/28/1995	2	IDT		Y	IDT54FCT2245CTDB	590
5962-9302003MSA		11/28/1995	2	IDT		Y	IDT54FCT2245CTEB	590
5962-9302501M2A		01/05/1996	2	IDT		Y	IDT54FCT2373TLB	341
5962-9302501MRA		01/05/1996	2	IDT		Y	IDT54FCT2373TDB	341
5962-9302501MSA		01/05/1996	2	IDT		Y	IDT54FCT2373TEB	341
5962-9302502M2A		01/05/1996	2	IDT		Y	IDT54FCT2373ATLB	341
5962-9302502MRA		01/05/1996	2	IDT		Y	IDT54FCT2373ATDB	341
5962-9302502MSA		01/05/1996	2	IDT		Y	IDT54FCT2373ATEB	341
5962-9302503M2A		01/05/1996	2	IDT		Y	IDT54FCT2373CTLB	341
5962-9302503MRA		01/05/1996	2	IDT		Y	IDT54FCT2373CTDB	341
5962-9302503MSA		01/05/1996	2	IDT		Y	IDT54FCT2373CTEB	341
5962-9302601M2A		11/28/1995	2	IDT		Y	IDT54FCT2374TLB	159
5962-9302601MRA		11/28/1995	2	IDT		Y	IDT54FCT2374TDB	159
5962-9302601MSA		11/28/1995	2	IDT		Y	IDT54FCT2374TEB	159
5962-9302602M2A		11/28/1995	2	IDT		Y	IDT54FCT2374ATLB	159
5962-9302602MRA		11/28/1995	2	IDT		Y	IDT54FCT2374ATDB	159
5962-9302602MSA		11/28/1995	2	IDT		Y	IDT54FCT2374ATEB	159
5962-9302603M2A		11/28/1995	2	IDT		Y	IDT54FCT2374CTLB	159
5962-9302603MRA		11/28/1995	2	IDT		Y	IDT54FCT2374CTDB	159
5962-9302603MSA		11/28/1995	2	IDT		Y	IDT54FCT2374CTEB	159
5962-9305501M2A	B	08/25/1995	1	NATIONAL (3)		Y	CLC415AE-QML	713
5962-9305501MCA	B	08/25/1995	1	NATIONAL (3)		Y	CLC415AJ-QML	713
5962-9305601MXA		05/03/1993		(NONE)			10C68 (GEN)*	620
5962-9305601MYA		05/03/1993		(NONE)			10C68 (GEN)*	620
5962-9305602MXA		05/03/1993		(NONE)			10C68 (GEN)*	620
5962-9305602MYA		05/03/1993		(NONE)			10C68 (GEN)*	620
5962-9305603MXA		05/03/1993		(NONE)			10C68 (GEN)*	620
5962-9305603MYA		05/03/1993		(NONE)			10C68 (GEN)*	620
5962-9305604MXA		05/03/1993	1	SIMTEK			STK10C68-5C55M	620
5962-9305604MXC		05/03/1993	1	SIMTEK			STK10C68-5C55M	620
5962-9305604MYA		05/03/1993	1	SIMTEK			STK10C68-5L55M	620
5962-9305605MXA		05/03/1993	1	SIMTEK			STK10C68-5C45M	620
5962-9305605MXC		05/03/1993	1	SIMTEK			STK10C68-5C45M	620
5962-9305605MYA		05/03/1993	1	SIMTEK			STK10C68-5L45M	620
5962-9305606MXA		05/03/1993	1	SIMTEK			STK10C68-5C35M	620
5962-9305606MXC		05/03/1993	1	SIMTEK			STK10C68-5C35M	620
5962-9305606MYA		05/03/1993	1	SIMTEK			STK10C68-5L35M	620

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9305701MPA	A	03/20/1995	2	LINEAR TECH.		Y	LTC1291BMJ/883	433
5962-9305702MPA	A	03/20/1995	2	LINEAR TECH.		Y	LTC1292BMJ/883	433
5962-9305703MEA	A	03/20/1995	2	LINEAR TECH.		Y	LTC1293BMJ/883	433
5962-9305704MRA	A	03/20/1995	2	LINEAR TECH.		Y	LTC1294BMJ/883	433
5962-9305705MPA	A	03/20/1995	2	LINEAR TECH.		Y	LTC1291CMJ/883	433
5962-9305706MPA	A	03/20/1995	2	LINEAR TECH.		Y	LTC1292CMJ/883	433
5962-9305707MEA	A	03/20/1995	2	LINEAR TECH.		Y	LTC1293CMJ/883	433
5962-9305708MRA	A	03/20/1995	2	LINEAR TECH.		Y	LTC1294CMJ/883	433
5962-9305709MPA	A	03/20/1995	2	LINEAR TECH.		Y	LTC1291DMJ/883	433
5962-9305710MPA	A	03/20/1995	2	LINEAR TECH.		Y	LTC1292DMJ/883	433
5962-9305711MEA	A	03/20/1995	2	LINEAR TECH.		Y	LTC1293DMJ/883	433
5962-9305712MRA	A	03/20/1995	2	LINEAR TECH.		Y	LTC1294DMJ/883	433
5962-9306001MXA	B	10/06/1994	1	ANALOG (2)		Y	AD872ASD/883B	592
5962-9306002MYA	B	10/06/1994	1	ANALOG (2)		Y	AD872ASE/883B	592
5962-9306201M3A		11/29/1993	2	ANALOG (4)		Y	AD9720TE/883B	591
5962-9306201MXA		11/29/1993	2	ANALOG (4)		Y	AD9720TQ/883B	591
5962-9306202M3A		11/29/1993	2	ANALOG (4)		Y	AD9721TE/883B	592
5962-9306202MXA		11/29/1993	2	ANALOG (4)		Y	AD9721TQ/883B	592
5962-9306301M2A	A	03/03/1994	1	HARRIS		Y	HA4-5340/883	818
5962-9306301MCA	A	03/03/1994	1	HARRIS		Y	HA1-5340/883	818
5962-9306302M2A	A	03/03/1994	1	HARRIS		Y	HA4-5320/883	818
5962-9306302MCA	A	03/03/1994	1	HARRIS		Y	HA1-5320/883	818
5962-9306501HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-65170S1-140	590
5962-9306501HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-65170S1-150	590
5962-9306501HXA	F	09/11/1998	1	ILC DDC		Y	BU-65170S1	590
5962-9306501HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-65170S1-110	590
5962-9306501HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-65170S1-130	590
5962-9306501HXC	F	09/11/1998	1	ILC DDC		Y	BU-65170S1	590
5962-9306501HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-65170V1-150	590
5962-9306501HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-65170V1-140	590
5962-9306501HYA	F	09/11/1998	1	ILC DDC		Y	BU-65170V1	590
5962-9306501HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-65170V1-130	590
5962-9306501HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-65170V1-110	590
5962-9306501HYC	F	09/11/1998	1	ILC DDC		Y	BU-65170V1	590
5962-9306501HZA	F	09/11/1998	1	ILC DDC		Y	BU-65170J1	590
5962-9306501HZC	F	09/11/1998	1	ILC DDC		Y	BU-65170J1	590
5962-9306502HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-65170S2-140	590
5962-9306502HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-65170S2-150	590
5962-9306502HXA	F	09/11/1998	1	ILC DDC		Y	BU-65170S2	590
5962-9306502HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-65170S2-110	590
5962-9306502HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-65170S2-130	590
5962-9306502HXC	F	09/11/1998	1	ILC DDC		Y	BU-65170S2	590
5962-9306502HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-65170V2-140	590
5962-9306502HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-65170V2-150	590
5962-9306502HYA	F	09/11/1998	1	ILC DDC		Y	BU-65170V2	590
5962-9306502HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-65170V2-110	590
5962-9306502HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-65170V2-130	590
5962-9306502HYC	F	09/11/1998	1	ILC DDC		Y	BU-65170V2	590
5962-9306502HZA	F	09/11/1998	1	ILC DDC		Y	BU-65170J2	590
5962-9306502HZC	F	09/11/1998	1	ILC DDC		Y	BU-65170J2	590
5962-9306503HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-61580S1-140	590
5962-9306503HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-61580S1-150	590
5962-9306503HXA	F	09/11/1998	1	ILC DDC		Y	BU-61580S1	590
5962-9306503HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-61580S1-110	590
5962-9306503HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-61580S1-130	590
5962-9306503HXC	F	09/11/1998	1	ILC DDC		Y	BU-61580S1	590
5962-9306503HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-61580V1-140	590
5962-9306503HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-61580V1-150	590
5962-9306503HYA	F	09/11/1998	1	ILC DDC		Y	BU-61580V1	590
5962-9306503HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-61580V1-110	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9306503HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-61580V1-130	590
5962-9306503HYC	F	09/11/1998	1	ILC DDC		Y	BU-61580V1	590
5962-9306503HZA	F	09/11/1998	1	ILC DDC		Y	BU-61580J1	590
5962-9306503HZC	F	09/11/1998	1	ILC DDC		Y	BU-61580J1	590
5962-9306504HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-61580S2-150	590
5962-9306504HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-61580S2-140	590
5962-9306504HXA	F	09/11/1998	1	ILC DDC		Y	BU-61580S2	590
5962-9306504HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-61580S2-130	590
5962-9306504HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-61580S2-110	590
5962-9306504HXC	F	09/11/1998	1	ILC DDC		Y	BU-61580S2	590
5962-9306504HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-61580V2-140	590
5962-9306504HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-61580V2-150	590
5962-9306504HYA	F	09/11/1998	1	ILC DDC		Y	BU-61580V2	590
5962-9306504HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-61580V2-110	590
5962-9306504HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-61580V2-130	590
5962-9306504HYC	F	09/11/1998	1	ILC DDC		Y	BU-61580V2	590
5962-9306504HZA	F	09/11/1998	1	ILC DDC		Y	BU-61580J2	590
5962-9306504HZC	F	09/11/1998	1	ILC DDC		Y	BU-61580J2	590
5962-9306505HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-65171S1-140	590
5962-9306505HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-65171S1-150	590
5962-9306505HXA	F	09/11/1998	1	ILC DDC		Y	BU-65171S1	590
5962-9306505HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-65171S1-130	590
5962-9306505HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-65171S1-110	590
5962-9306505HXC	F	09/11/1998	1	ILC DDC		Y	BU-65171S1	590
5962-9306505HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-65171V1-140	590
5962-9306505HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-65171V1-150	590
5962-9306505HYA	F	09/11/1998	1	ILC DDC		Y	BU-65171V1	590
5962-9306505HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-65171V1-130	590
5962-9306505HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-65171V1-110	590
5962-9306505HYC	F	09/11/1998	1	ILC DDC		Y	BU-65171V1	590
5962-9306505HZA	F	09/11/1998	1	ILC DDC		Y	BU-65171J1	590
5962-9306505HZC	F	09/11/1998	1	ILC DDC		Y	BU-65171J1	590
5962-9306506HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-65171S2-150	590
5962-9306506HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-65171S2-140	590
5962-9306506HXA	F	09/11/1998	1	ILC DDC		Y	BU-65171S2	590
5962-9306506HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-65171S2-130	590
5962-9306506HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-65171S2-110	590
5962-9306506HXC	F	09/11/1998	1	ILC DDC		Y	BU-65171S2	590
5962-9306506HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-65171V2-150	590
5962-9306506HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-65171V2-140	590
5962-9306506HYA	F	09/11/1998	1	ILC DDC		Y	BU-65171V2	590
5962-9306506HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-65171V2-130	590
5962-9306506HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-65171V2-110	590
5962-9306506HYC	F	09/11/1998	1	ILC DDC		Y	BU-65171V2	590
5962-9306506HZA	F	09/11/1998	1	ILC DDC		Y	BU-65171J2	590
5962-9306506HZC	F	09/11/1998	1	ILC DDC		Y	BU-65171J2	590
5962-9306507HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-61581S1-150	590
5962-9306507HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-61581S1-140	590
5962-9306507HXA	F	09/11/1998	1	ILC DDC		Y	BU-61581S1	590
5962-9306507HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-61581S1-110	590
5962-9306507HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-61581S1-130	590
5962-9306507HXC	F	09/11/1998	1	ILC DDC		Y	BU-61581S1	590
5962-9306507HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-61581V1-150	590
5962-9306507HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-61581V1-140	590
5962-9306507HYA	F	09/11/1998	1	ILC DDC		Y	BU-61581V1	590
5962-9306507HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-61581V1-130	590
5962-9306507HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-61581V1-110	590
5962-9306507HYC	F	09/11/1998	1	ILC DDC		Y	BU-61581V1	590
5962-9306507HZA	F	09/11/1998	1	ILC DDC		Y	BU-61581J1	590
5962-9306507HZC	F	09/11/1998	1	ILC DDC		Y	BU-61581J1	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9306508HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-61581S2-150	590
5962-9306508HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-61581S2-140	590
5962-9306508HXA	F	09/11/1998	1	ILC DDC		Y	BU-61581S2	590
5962-9306508HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-61581S2-130	590
5962-9306508HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-61581S2-110	590
5962-9306508HXC	F	09/11/1998	1	ILC DDC		Y	BU-61581S2	590
5962-9306508HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-61581V2-140	590
5962-9306508HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-61581V2-150	590
5962-9306508HYA	F	09/11/1998	1	ILC DDC		Y	BU-61581V2	590
5962-9306508HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-61581V2-130	590
5962-9306508HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-61581V2-110	590
5962-9306508HYC	F	09/11/1998	1	ILC DDC		Y	BU-61581V2	590
5962-9306508HZA	F	09/11/1998	1	ILC DDC		Y	BU-61581J2	590
5962-9306508HZC	F	09/11/1998	1	ILC DDC		Y	BU-61581J2	590
5962-9306509HXA	F	09/11/1998	1	ILC DDC		Y	BU-65170S3	590
5962-9306509HXC	F	09/11/1998	1	ILC DDC		Y	BU-65170S3	590
5962-9306509HYA	F	09/11/1998	1	ILC DDC		Y	BU-65170V3	590
5962-9306509HYC	F	09/11/1998	1	ILC DDC		Y	BU-65170V3	590
5962-9306510HXA	F	09/11/1998	1	ILC DDC		Y	BU-65170S6	590
5962-9306510HXC	F	09/11/1998	1	ILC DDC		Y	BU-65170S6	590
5962-9306510HYA	F	09/11/1998	1	ILC DDC		Y	BU-65170V6	590
5962-9306510HYC	F	09/11/1998	1	ILC DDC		Y	BU-65170V6	590
5962-9306511HXA	F	09/11/1998	1	ILC DDC		Y	BU-61580S3	590
5962-9306511HXC	F	09/11/1998	1	ILC DDC		Y	BU-61580S3	590
5962-9306511HYA	F	09/11/1998	1	ILC DDC		Y	BU-61580V3	590
5962-9306511HYC	F	09/11/1998	1	ILC DDC		Y	BU-61580V3	590
5962-9306512HXA	F	09/11/1998	1	ILC DDC		Y	BU-61580S6	590
5962-9306512HXC	F	09/11/1998	1	ILC DDC		Y	BU-61580S6	590
5962-9306512HYA	F	09/11/1998	1	ILC DDC		Y	BU-61580V6	590
5962-9306512HYC	F	09/11/1998	1	ILC DDC		Y	BU-61580V6	590
5962-9306513HXA	F	09/11/1998	1	ILC DDC		Y	BU-65171S3	590
5962-9306513HXC	F	09/11/1998	1	ILC DDC		Y	BU-65171S3	590
5962-9306513HYA	F	09/11/1998	1	ILC DDC		Y	BU-65171V3	590
5962-9306513HYC	F	09/11/1998	1	ILC DDC		Y	BU-65171V3	590
5962-9306514HXA	F	09/11/1998	1	ILC DDC		Y	BU-65171S6	590
5962-9306514HXC	F	09/11/1998	1	ILC DDC		Y	BU-65171S6	590
5962-9306514HYA	F	09/11/1998	1	ILC DDC		Y	BU-65171V6	590
5962-9306514HYC	F	09/11/1998	1	ILC DDC		Y	BU-65171V6	590
5962-9306515HXA	F	09/11/1998	1	ILC DDC		Y	BU-61581S3	590
5962-9306515HXC	F	09/11/1998	1	ILC DDC		Y	BU-61581S3	590
5962-9306515HYA	F	09/11/1998	1	ILC DDC		Y	BU-61581V3	590
5962-9306515HYC	F	09/11/1998	1	ILC DDC		Y	BU-61581V3	590
5962-9306516HXA	F	09/11/1998	1	ILC DDC		Y	BU-61581S6	590
5962-9306516HXC	F	09/11/1998	1	ILC DDC		Y	BU-61581S6	590
5962-9306516HYA	F	09/11/1998	1	ILC DDC		Y	BU-61581V6	590
5962-9306516HYC	F	09/11/1998	1	ILC DDC		Y	BU-61581V6	590
5962-9306517HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-61585S1-150	590
5962-9306517HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-61585S1-140	590
5962-9306517HXA	F	09/11/1998	1	ILC DDC		Y	BU-61585S1	590
5962-9306517HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-61585S1-110	590
5962-9306517HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-61585S1-130	590
5962-9306517HXC	F	09/11/1998	1	ILC DDC		Y	BU-61585S1	590
5962-9306517HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-61585V1-150	590
5962-9306517HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-61585V1-140	590
5962-9306517HYA	F	09/11/1998	1	ILC DDC		Y	BU-61585V1	590
5962-9306517HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-61585V1-110	590
5962-9306517HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-61585V1-130	590
5962-9306517HYC	F	09/11/1998	1	ILC DDC		Y	BU-61585V1	590
5962-9306517HZA	F	09/11/1998		(NONE)			61585 (GEN)*	590
5962-9306517HZC	F	09/11/1998		(NONE)			61585 (GEN)*	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9306518HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-61585S2-150	590
5962-9306518HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-61585S2-140	590
5962-9306518HXA	F	09/11/1998	1	ILC DDC		Y	BU-61585S2	590
5962-9306518HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-61585S2-110	590
5962-9306518HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-61585S2-130	590
5962-9306518HXC	F	09/11/1998	1	ILC DDC		Y	BU-61585S2	590
5962-9306518HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-61585V2-140	590
5962-9306518HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-61585V2-150	590
5962-9306518HYA	F	09/11/1998	1	ILC DDC		Y	BU-61585V2	590
5962-9306518HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-61585V2-130	590
5962-9306518HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-61585V2-110	590
5962-9306518HYC	F	09/11/1998	1	ILC DDC		Y	BU-61585V2	590
5962-9306518HZA	F	09/11/1998		(NONE)			61585 (GEN)*	590
5962-9306518HZC	F	09/11/1998		(NONE)			61585 (GEN)*	590
5962-9306519HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-61586S1-140	590
5962-9306519HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-61586S1-150	590
5962-9306519HXA	F	09/11/1998	1	ILC DDC		Y	BU-61586S1	590
5962-9306519HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-61586S1-130	590
5962-9306519HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-61586S1-110	590
5962-9306519HXC	F	09/11/1998	1	ILC DDC		Y	BU-61586S1	590
5962-9306519HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-61586V1-150	590
5962-9306519HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-61586V1-140	590
5962-9306519HYA	F	09/11/1998	1	ILC DDC		Y	BU-61586V1	590
5962-9306519HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-61586V1-130	590
5962-9306519HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-61586V1-110	590
5962-9306519HYC	F	09/11/1998	1	ILC DDC		Y	BU-61586V1	590
5962-9306519HZA	F	09/11/1998		(NONE)			61586 (GEN)*	590
5962-9306519HZC	F	09/11/1998		(NONE)			61586 (GEN)*	590
5962-9306520HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-61586S2-140	590
5962-9306520HXA	F	09/11/1998	1	DDC IRELAND		Y	BU-61586S2-150	590
5962-9306520HXA	F	09/11/1998	1	ILC DDC		Y	BU-61586S2	590
5962-9306520HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-61586S2-130	590
5962-9306520HXC	F	09/11/1998	1	DDC IRELAND		Y	BU-61586S2-110	590
5962-9306520HXC	F	09/11/1998	1	ILC DDC		Y	BU-61586S2	590
5962-9306520HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-61586V2-150	590
5962-9306520HYA	F	09/11/1998	1	DDC IRELAND		Y	BU-61586V2-140	590
5962-9306520HYA	F	09/11/1998	1	ILC DDC		Y	BU-61586V2	590
5962-9306520HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-61586V2-110	590
5962-9306520HYC	F	09/11/1998	1	DDC IRELAND		Y	BU-61586V2-130	590
5962-9306520HYC	F	09/11/1998	1	ILC DDC		Y	BU-61586V2	590
5962-9306520HZA	F	09/11/1998		(NONE)			61586 (GEN)*	590
5962-9306520HZC	F	09/11/1998		(NONE)			61586 (GEN)*	590
5962-9306521HXA	F	09/11/1998	1	ILC DDC		Y	BU-61585S3	590
5962-9306521HXC	F	09/11/1998	1	ILC DDC		Y	BU-61585S3	590
5962-9306521HYA	F	09/11/1998	1	ILC DDC		Y	BU-61585V3	590
5962-9306521HYC	F	09/11/1998	1	ILC DDC		Y	BU-61585V3	590
5962-9306522HXA	F	09/11/1998	1	ILC DDC		Y	BU-61585S6	590
5962-9306522HXC	F	09/11/1998	1	ILC DDC		Y	BU-61585S6	590
5962-9306522HYA	F	09/11/1998	1	ILC DDC		Y	BU-61585V6	590
5962-9306522HYC	F	09/11/1998	1	ILC DDC		Y	BU-61585V6	590
5962-9306523HXA	F	09/11/1998	1	ILC DDC		Y	BU-61586S3	590
5962-9306523HXC	F	09/11/1998	1	ILC DDC		Y	BU-61586S3	590
5962-9306523HYA	F	09/11/1998	1	ILC DDC		Y	BU-61586V3	590
5962-9306523HYC	F	09/11/1998	1	ILC DDC		Y	BU-61586V3	590
5962-9306524HXA	F	09/11/1998	1	ILC DDC		Y	BU-61586S6	590
5962-9306524HXC	F	09/11/1998	1	ILC DDC		Y	BU-61586S6	590
5962-9306524HYA	F	09/11/1998	1	ILC DDC		Y	BU-61586V6	590
5962-9306524HYC	F	09/11/1998	1	ILC DDC		Y	BU-61586V6	590
5962-9306525HTA	F	09/11/1998	1	DDC IRELAND		Y	BU-61588G3-140	590
5962-9306525HTA	F	09/11/1998	1	DDC IRELAND		Y	BU-61588F3-150	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9306525HTA	F	09/11/1998	1	DDC IRELAND		Y	BU-61588G3-150	590
5962-9306525HTA	F	09/11/1998	1	DDC IRELAND		Y	BU-61588F3-140	590
5962-9306525HTA	F	09/11/1998	1	ILC DDC		Y	BU-61588F3-140	590
5962-9306525HTC	F	09/11/1998	1	DDC IRELAND		Y	BU-61588G3-110	590
5962-9306525HTC	F	09/11/1998	1	DDC IRELAND		Y	BU-61588G3-130	590
5962-9306525HTC	F	09/11/1998	1	DDC IRELAND		Y	BU-61588F3-110	590
5962-9306525HTC	F	09/11/1998	1	DDC IRELAND		Y	BU-61588F3-130	590
5962-9306525HTC	F	09/11/1998	1	ILC DDC		Y	BU-61588F3-110	590
5962-9306525HUA	F	09/11/1998	1	DDC IRELAND		Y	BU-61588P3-150	590
5962-9306525HUA	F	09/11/1998	1	DDC IRELAND		Y	BU-61588P3-140	590
5962-9306525HUA	F	09/11/1998	1	ILC DDC		Y	BU-61588P3-140	590
5962-9306525HUC	F	09/11/1998	1	DDC IRELAND		Y	BU-61588P3-110	590
5962-9306525HUC	F	09/11/1998	1	DDC IRELAND		Y	BU-61588P3-130	590
5962-9306525HUC	F	09/11/1998	1	ILC DDC		Y	BU-61588P3-110	590
5962-9306526HTA	F	09/11/1998	1	DDC IRELAND		Y	BU-65178F3-140	590
5962-9306526HTA	F	09/11/1998	1	DDC IRELAND		Y	BU-65178F3-150	590
5962-9306526HTA	F	09/11/1998	1	DDC IRELAND		Y	BU-65178G3-150	590
5962-9306526HTA	F	09/11/1998	1	DDC IRELAND		Y	BU-65178G3-140	590
5962-9306526HTA	F	09/11/1998	1	ILC DDC		Y	BU-65178F3-140	590
5962-9306526HTC	F	09/11/1998	1	DDC IRELAND		Y	BU-65178F3-110	590
5962-9306526HTC	F	09/11/1998	1	DDC IRELAND		Y	BU-65178F3-130	590
5962-9306526HTC	F	09/11/1998	1	DDC IRELAND		Y	BU-65178G3-110	590
5962-9306526HTC	F	09/11/1998	1	DDC IRELAND		Y	BU-65178G3-130	590
5962-9306526HTC	F	09/11/1998	1	ILC DDC		Y	BU-65178F3-110	590
5962-9306526HUA	F	09/11/1998	1	DDC IRELAND		Y	BU-65178P3-140	590
5962-9306526HUA	F	09/11/1998	1	DDC IRELAND		Y	BU-65178P3-150	590
5962-9306526HUA	F	09/11/1998	1	ILC DDC		Y	BU-65178P3-140	590
5962-9306526HUC	F	09/11/1998	1	DDC IRELAND		Y	BU-65178P3-130	590
5962-9306526HUC	F	09/11/1998	1	DDC IRELAND		Y	BU-65178P3-110	590
5962-9306526HUC	F	09/11/1998	1	ILC DDC		Y	BU-65178P3-110	590
5962-9306801HXA	B	07/22/1998	1	INTERPOINT		Y	MTR2805S/883	594
5962-9306801HXC	B	07/22/1998	1	INTERPOINT		Y	MTR2805S/883	594
5962-9306801HZA	B	07/22/1998	1	INTERPOINT		Y	MTR2805SF/883	594
5962-9306801HZC	B	07/22/1998	1	INTERPOINT		Y	MTR2805SF/883	594
5962-9306901HXA	C	10/13/1998	1	INTERPOINT		Y	MTR2812S/883	594
5962-9306901HXC	C	10/13/1998	1	INTERPOINT		Y	MTR2812S/883	594
5962-9306901HZA	C	10/13/1998	1	INTERPOINT		Y	MTR2812SF/883	594
5962-9306901HZC	C	10/13/1998	1	INTERPOINT		Y	MTR2812SF/883	594
5962-9307001HXA	B	07/22/1998	1	INTERPOINT		Y	MTR2815S/883	594
5962-9307001HXC	B	07/22/1998	1	INTERPOINT		Y	MTR2815S/883	594
5962-9307001HZA	B	07/22/1998	1	INTERPOINT		Y	MTR2815SF/883	594
5962-9307001HZC	B	07/22/1998	1	INTERPOINT		Y	MTR2815SF/883	594
5962-9307101HXA	B	07/01/1998	1	INTERPOINT		Y	MTR2812D/883	594
5962-9307101HXC	B	07/01/1998	1	INTERPOINT		Y	MTR2812D/883	594
5962-9307101HZA	B	07/01/1998	1	INTERPOINT		Y	MTR2812DF/883	594
5962-9307101HZC	B	07/01/1998	1	INTERPOINT		Y	MTR2812DF/883	594
5962-9307201HXA	B	07/01/1998	1	INTERPOINT		Y	MTR2815D/883	594
5962-9307201HXC	B	07/01/1998	1	INTERPOINT		Y	MTR2815D/883	594
5962-9307201HZA	B	07/01/1998	1	INTERPOINT		Y	MTR2815DF/883	594
5962-9307201HZC	B	07/01/1998	1	INTERPOINT		Y	MTR2815DF/883	594
5962-9307301HXA	C	07/07/1998	1	INTERPOINT		Y	MTR28512T/883	594
5962-9307301HXC	C	07/07/1998	1	INTERPOINT		Y	MTR28512T/883	594
5962-9307301HZA	C	07/07/1998	1	INTERPOINT		Y	MTR28512TF/883	594
5962-9307301HZC	C	07/07/1998	1	INTERPOINT		Y	MTR28512TF/883	594
5962-9307401HXA	D	06/25/1998	1	INTERPOINT		Y	MTR28515T/883	594
5962-9307401HXC	D	06/25/1998	1	INTERPOINT		Y	MTR28515T/883	594
5962-9307401HZA	D	06/25/1998	1	INTERPOINT		Y	MTR28515TF/883	594
5962-9307401HZC	D	06/25/1998	1	INTERPOINT		Y	MTR28515TF/883	594
5962-9308301MCA		09/14/1993	1	ANALOG (5)		Y	OP-09AY/883	713
5962-9308501MXC		06/06/1994	2	LATTICE SEMI			ISPLSI1032-60LG/88	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9308601M3A	A	03/01/1996		(NONE)			54ABT2952 (GEN)*	590
5962-9308601MKA	A	03/01/1996		(NONE)			54ABT2952 (GEN)*	590
5962-9308601MLA	A	03/01/1996		(NONE)			54ABT2952 (GEN)*	590
5962-9308602Q3A	A	03/01/1996	2	TI		Y	SNJ54ABT2952AFK	590
5962-9308602QKA	A	03/01/1996	2	TI		Y	SNJ54ABT2952AW	590
5962-9308602QLA	A	03/01/1996	2	TI		Y	SNJ54ABT2952AJT	590
5962-9308701MXA	A	07/13/1993		(NONE)	08/04/1995		MACH110-20 (GEN)*	431
5962-9308901HXA	B	02/04/1998	1	INTERPOINT		Y	MSA2812D/883	594
5962-9308901HXC	B	02/04/1998	1	INTERPOINT		Y	MSA2812D/883	594
5962-9308902HXA	B	02/04/1998	1	INTERPOINT		Y	SMSA2812D/HO	594
5962-9308902HXC	B	02/04/1998	1	INTERPOINT		Y	SMSA2812D/HO	594
5962L9308902HXA	B	02/04/1998	1	INTERPOINT		Y	SMSA2812D/HL	594
5962L9308902HXC	B	02/04/1998	1	INTERPOINT		Y	SMSA2812D/HL	594
5962L9308902KXA	B	02/04/1998	1	INTERPOINT		Y	SMSA2812D/KL	594
5962L9308902KXC	B	02/04/1998	1	INTERPOINT		Y	SMSA2812D/KL	594
5962R9308902HXA	B	02/04/1998	1	INTERPOINT		Y	SMSA2812D/HR	594
5962R9308902HXC	B	02/04/1998	1	INTERPOINT		Y	SMSA2812D/HR	594
5962R9308902KXA	B	02/04/1998	1	INTERPOINT		Y	SMSA2812D/KR	594
5962R9308902KXC	B	02/04/1998	1	INTERPOINT		Y	SMSA2812D/KR	594
5962-9309001HXA	A	10/23/1997	1	INTERPOINT		Y	MSA2815D/883	594
5962-9309001HXC	A	10/23/1997	1	INTERPOINT		Y	MSA2815D/883	594
5962-9309002HXA	A	10/23/1997	1	INTERPOINT		Y	SMSA2815D/HO	594
5962-9309002HXC	A	10/23/1997	1	INTERPOINT		Y	SMSA2815D/HO	594
5962L9309002HXA	A	10/23/1997	1	INTERPOINT		Y	SMSA2815D/HL	594
5962L9309002HXC	A	10/23/1997	1	INTERPOINT		Y	SMSA2815D/HL	594
5962L9309002KXA	A	10/23/1997	1	INTERPOINT		Y	SMSA2815D/KL	594
5962L9309002KXC	A	10/23/1997	1	INTERPOINT		Y	SMSA2815D/KL	594
5962R9309002HXA	A	10/23/1997	1	INTERPOINT		Y	SMSA2815D/HR	594
5962R9309002HXC	A	10/23/1997	1	INTERPOINT		Y	SMSA2815D/HR	594
5962R9309002KXA	A	10/23/1997	1	INTERPOINT		Y	SMSA2815D/KR	594
5962R9309002KXC	A	10/23/1997	1	INTERPOINT		Y	SMSA2815D/KR	594
5962-9309101HXA	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-150CQ	669
5962-9309101HXC	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-150CQ	669
5962-9309101HYA	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-150CQ	669
5962-9309101HYC	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-150CQ	669
5962-9309102HXA	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-300CQ	669
5962-9309102HXC	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-300CQ	669
5962-9309102HYA	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-300CQ	669
5962-9309102HYC	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-300CQ	669
5962-9309103HXA	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-250CQ	669
5962-9309103HXC	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-250CQ	669
5962-9309103HYA	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-250CQ	669
5962-9309103HYC	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-250CQ	669
5962-9309104HXA	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-200CQ	669
5962-9309104HXC	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-200CQ	669
5962-9309104HYA	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-200CQ	669
5962-9309104HYC	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-200CQ	669
5962-9309105HYA	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-200CQ	669
5962-9309105HYC	C	06/24/1996	1	WHITE ELEC.		Y	WE-512K8-200CQ	669
5962-9309201HXA	B	02/04/1998	1	INTERPOINT		Y	MSA2805S/883	594
5962-9309201HXC	B	02/04/1998	1	INTERPOINT		Y	MSA2805S/883	594
5962-9309202HXA	B	02/04/1998	1	INTERPOINT		Y	SMSA2805S/HO	594
5962-9309202HXC	B	02/04/1998	1	INTERPOINT		Y	SMSA2805S/HO	594
5962L9309202HXA	B	02/04/1998	1	INTERPOINT		Y	SMSA2805S/HL	594
5962L9309202HXC	B	02/04/1998	1	INTERPOINT		Y	SMSA2805S/HL	594
5962L9309202KXA	B	02/04/1998	1	INTERPOINT		Y	SMSA2805S/KL	594
5962L9309202KXC	B	02/04/1998	1	INTERPOINT		Y	SMSA2805S/KL	594
5962R9309202HXA	B	02/04/1998	1	INTERPOINT		Y	SMSA2805S/HR	594
5962R9309202HXC	B	02/04/1998	1	INTERPOINT		Y	SMSA2805S/HR	594
5962R9309202KXA	B	02/04/1998	1	INTERPOINT		Y	SMSA2805S/KR	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9309202KXC	B	02/04/1998	1	INTERPOINT		Y	SMSA2805S/KR	594
5962-9309301HXA		12/06/1993	1	INTERPOINT		Y	MSA2812S/883	594
5962-9309301HXC		12/06/1993	1	INTERPOINT		Y	MSA2812S/883	594
5962-9309401HXA	A	09/18/1998	1	INTERPOINT		Y	MSA2815S/883	594
5962-9309401HXC	A	09/18/1998	1	INTERPOINT		Y	MSA2815S/883	594
5962-9309402HXA	A	09/18/1998	1	INTERPOINT		Y	SMSA2815S/HO	594
5962-9309402HXC	A	09/18/1998	1	INTERPOINT		Y	SMSA2815S/HO	594
5962L9309402HXA	A	09/18/1998	1	INTERPOINT		Y	SMSA2815S/HL	594
5962L9309402HXC	A	09/18/1998	1	INTERPOINT		Y	SMSA2815S/HL	594
5962L9309402KXA	A	09/18/1998	1	INTERPOINT		Y	SMSA2815S/KL	594
5962L9309402KXC	A	09/18/1998	1	INTERPOINT		Y	SMSA2815S/KL	594
5962R9309402HXA	A	09/18/1998	1	INTERPOINT		Y	SMSA2815S/HR	594
5962R9309402HXC	A	09/18/1998	1	INTERPOINT		Y	SMSA2815S/HR	594
5962R9309402KXA	A	09/18/1998	1	INTERPOINT		Y	SMSA2815S/KR	594
5962R9309402KXC	A	09/18/1998	1	INTERPOINT		Y	SMSA2815S/KR	594
5962-9309501MEA		04/22/1993	1	HARRIS		Y	HA1-2444/883	760
5962-9309701M2A		06/06/1994	2	NATIONAL (2)		Y	54ACT715LMQB	399
5962-9309701MRA		06/06/1994	2	NATIONAL (2)		Y	54ACT715DMQB	399
5962-9309702M2A		06/06/1994	3	NATIONAL (2)		Y	54ACT715-RLMQB	399
5962-9309702MRA		06/06/1994	3	NATIONAL (2)		Y	54ACT715-RDMQB	399
5962-9309801MYA		06/17/1993		(NONE)	09/30/1995		10E416 (GEN)*	304
5962-9309802MYA		06/17/1993		(NONE)	09/30/1995		100E416 (GEN)*	304
5962-9309901MYA		07/08/1993		(NONE)	09/30/1995		10E501 (GEN)*	149
5962-9309902MYA		07/08/1993		(NONE)	09/30/1995		100E501 (GEN)*	149
5962-9310001MYA		07/12/1993		(NONE)	09/30/1995		10E504 (GEN)*	149
5962-9310002MYA		07/12/1993		(NONE)	09/30/1995		100E504 (GEN)*	149
5962-9310101MYA		07/12/1993		(NONE)	09/30/1995		10E507 (GEN)*	149
5962-9310102MYA		07/12/1993		(NONE)	09/30/1995		100E507 (GEN)*	149
5962-9310201MYA		10/13/1993		(NONE)	09/30/1995		10E531 (GEN)*	158
5962-9310202MYA		10/13/1993		(NONE)	09/30/1995		100E531 (GEN)*	158
5962-9310401MYA		07/21/1993		(NONE)	09/30/1995		10E551 (GEN)*	249
5962-9310402MYA		07/21/1993		(NONE)			100E551 (GEN)*	249
5962-9310501MXA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)*	404
5962-9310501MYA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)*	404
5962-9310502MXA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)*	404
5962-9310502MYA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)*	404
5962-9310503QXA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)*	404
5962-9310503QYA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)*	404
5962-9310504QXA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)*	404
5962-9310504QYA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)*	404
5962-9310505QXA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)*	404
5962-9310506QXA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)*	404
5962-9310507QXA	C	10/23/1996		(NONE)			80486 (GEN)*	404
5962-9310507QYA	C	10/23/1996		(NONE)			80486 (GEN)*	404
5962-9310508QXA	C	10/23/1996		(NONE)			80486 (GEN)*	404
5962-9310508QYA	C	10/23/1996		(NONE)			80486 (GEN)*	404
5962-9310509NXA	C	10/23/1996		(NONE)			80486 (GEN)*	404
5962-9310509NYA	C	10/23/1996		(NONE)			80486 (GEN)*	404
5962-9310510NXA	C	10/23/1996		(NONE)			80486 (GEN)*	404
5962-9310510NYA	C	10/23/1996		(NONE)			80486 (GEN)*	404
5962-9310901MXA		05/12/1993		(NONE)	12/24/1997		80C186 (GEN)*	403
5962-9310902MXA		05/12/1993		(NONE)	12/24/1997		80C186 (GEN)*	403
5962-9310903MXA		05/12/1993		(NONE)	12/24/1997		80C186 (GEN)*	403
5962-9311101M2A	A	05/16/1997	1	LANSDALE		Y	SL10592/M2A	569
5962-9311101M2C	A	05/16/1997	1	LANSDALE		Y	SL10592/M2C	569
5962-9311101MEA	A	05/16/1997	1	LANSDALE		Y	SL10592/MEA	569
5962-9311101MFA	A	05/16/1997	1	LANSDALE		Y	SL10592/MFA	569
5962-9311201MXA		09/13/1994	3	CYPRESS		Y	CY7B992-7LMB	509
5962-9311501MXA	A	12/30/1993	3	NATIONAL (2)		Y	SCAN18245TFMQB	590
5962-9311601MXA	A	12/30/1993	3	NATIONAL (2)		Y	SCAN18541TFMQB	569

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9311701M2A		04/27/1993		(NONE)	09/15/1995		TL040 (GEN)*	760
5962-9311701MEA		04/27/1993		(NONE)	09/15/1995		TL040 (GEN)*	760
5962-9311801MXA	B	07/14/1994	3	NATIONAL (2)		Y	SCAN18373TFMQB	342
5962-9311901MYA		02/22/1994	2	LINEAR TECH.		Y	LT1076MK/883	786
5962-9311902MYA		02/22/1994	2	LINEAR TECH.		Y	LT1076HVMK/883	786
5962-9312001MPA		05/18/1993	1	MAXIM INTEG.			MAX680MJA/883B	899
5962-9312101MPA	A	11/25/1998	1	MAXIM INTEG.			MAX738MJA/883B	789
5962-9312201M3A		03/26/1993		(NONE)	05/10/1995		7C258-15 (GEN)*	659
5962-9312201MXA		03/26/1993		(NONE)	05/10/1995		7C258-15 (GEN)*	659
5962-9312201MYA		03/26/1993		(NONE)	05/10/1995		7C258-15 (GEN)*	659
5962-9312202M3A		03/26/1993		(NONE)	05/10/1995		7C258-12 (GEN)*	659
5962-9312202MXA		03/26/1993		(NONE)	05/10/1995		7C258-12 (GEN)*	659
5962-9312202MYA		03/26/1993		(NONE)	05/10/1995		7C258-12 (GEN)*	659
5962-9312203MUA		03/26/1993		(NONE)	05/10/1995		7C259-15 (GEN)*	659
5962-9312203MZA		03/26/1993		(NONE)	05/10/1995		7C259-15 (GEN)*	659
5962-9312204MUA		03/26/1993		(NONE)	05/10/1995		7C259-12 (GEN)*	659
5962-9312204MZA		03/26/1993		(NONE)	05/10/1995		7C259-12 (GEN)*	659
5962-9312301M3A		03/26/1993	1	CYPRESS		Y	CY7C258-15LMB	659
5962-9312301MXA		03/26/1993	1	CYPRESS		Y	CY7C258-15DMB	659
5962-9312301MYA		03/26/1993	1	CYPRESS		Y	CY7C258-15YMB	659
5962-9312302M3A		03/26/1993	1	CYPRESS		Y	CY7C258-12LMB	659
5962-9312302MXA		03/26/1993	1	CYPRESS		Y	CY7C258-12DMB	659
5962-9312302MYA		03/26/1993	1	CYPRESS		Y	CY7C258-12YMB	659
5962-9312303MUA		03/26/1993	1	CYPRESS		Y	CY7C259-15LMB	659
5962-9312303MZA		03/26/1993	1	CYPRESS		Y	CY7C259-15YMB	659
5962-9312304MUA		03/26/1993	1	CYPRESS		Y	CY7C259-12LMB	659
5962-9312304MZA		03/26/1993	1	CYPRESS		Y	CY7C259-12YMB	659
5962-9312401MXA		10/29/1993		(NONE)			7C453-30 (GEN)*	670
5962-9312401MYA		10/29/1993	3	CYPRESS		Y	CY7C453-30LMB	670
5962-9312402MXA		10/29/1993		(NONE)			7C453-20 (GEN)*	670
5962-9312402MYA		10/29/1993		(NONE)			7C453-20 (GEN)*	670
5962-9312403MXA		10/29/1993		(NONE)			7C453-14 (GEN)*	670
5962-9312403MYA		10/29/1993		(NONE)			7C453-14 (GEN)*	670
5962-9312501M2C	B	03/28/1996	1	MAXIM INTEG.			MAX697MLP/883B	429
5962-9312501MEA	B	03/28/1996	1	MAXIM INTEG.			MAX697MJE/883B	429
5962-9312502M2C	B	03/28/1996	1	MAXIM INTEG.			MAX696MLP/883B	429
5962-9312502MEA	B	03/28/1996	1	MAXIM INTEG.			MAX696MJE/883B	429
5962-9312601MXA	B	08/22/1995	1	ANALOG (2)		Y	AD1671SQ/883B	592
5962-9312701MXA	A	12/30/1993	3	NATIONAL (2)		Y	SCAN18540TFMQB	569
5962H9312801QXC	A	06/20/1995	1	LOCKHEED		Y	LOR2561C-Q60X	623
5962H9312801VXC	A	06/20/1995	1	LOCKHEED		Y	LOR2561C-V60X	623
5962H9312801QYC	A	06/20/1995	1	LOCKHEED		Y	LOR2561C-Q60Y	623
5962H9312801VYC	A	06/20/1995	1	LOCKHEED		Y	LOR2561C-V60Y	623
5962H9312801QZC	A	06/20/1995	1	LOCKHEED		Y	LOR2561C-Q60I	623
5962H9312801VZC	A	06/20/1995	1	LOCKHEED		Y	LOR2561C-V60I	623
5962H9312802QXC	A	06/20/1995	1	LOCKHEED		Y	LOR2561T-Q60X	623
5962H9312802VXC	A	06/20/1995	1	LOCKHEED		Y	LOR2561T-V60X	623
5962H9312802QYC	A	06/20/1995	1	LOCKHEED		Y	LOR2561T-Q60Y	623
5962H9312802VYC	A	06/20/1995	1	LOCKHEED		Y	LOR2561T-V60Y	623
5962H9312802QZC	A	06/20/1995	1	LOCKHEED		Y	LOR2561T-Q60I	623
5962H9312802VZC	A	06/20/1995	1	LOCKHEED		Y	LOR2561T-V60I	623
5962H9312803QXC	A	06/20/1995	1	LOCKHEED		Y	LOR2561C-Q40X	623
5962H9312803VXC	A	06/20/1995	1	LOCKHEED		Y	LOR2561C-V40X	623
5962H9312803QYC	A	06/20/1995	1	LOCKHEED		Y	LOR2561C-Q40Y	623
5962H9312803VYC	A	06/20/1995	1	LOCKHEED		Y	LOR2561C-V40Y	623
5962H9312803QZC	A	06/20/1995	1	LOCKHEED		Y	LOR2561C-Q40I	623
5962H9312803VZC	A	06/20/1995	1	LOCKHEED		Y	LOR2561C-V40I	623
5962H9312804QXA	A	06/20/1995		(NONE)				623
5962H9312804VXA	A	06/20/1995		(NONE)				623
5962H9312804QYA	A	06/20/1995		(NONE)				623

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9312804VYA	A	06/20/1995		(NONE)				623
5962H9312805QXC	A	06/20/1995	1	LOCKHEED		Y	LOR2561T-Q50X	623
5962H9312805VXC	A	06/20/1995	1	LOCKHEED		Y	LOR2561T-V50X	623
5962H9312805QYC	A	06/20/1995	1	LOCKHEED		Y	LOR2561T-Q50Y	623
5962H9312805VYC	A	06/20/1995	1	LOCKHEED		Y	LOR2561T-V50Y	623
5962H9312805QZC	A	06/20/1995	1	LOCKHEED		Y	LOR2561T-Q50I	623
5962H9312805VZC	A	06/20/1995	1	LOCKHEED		Y	LOR2561T-V50I	623
5962-9312901M2A		06/28/1993	2	ANALOG (2)		Y	AD829SE/883B	760
5962-9312901MPA		06/28/1993	2	ANALOG (2)		Y	AD829SQ/883B	760
5962-9313001MPA	A	11/03/1994	2	ANALOG (2)		Y	AD830SQ/883B	760
5962-9313101M2A		06/09/1993	2	ANALOG (2)		Y	AD811SE/883B	760
5962-9313101MPA		06/09/1993	2	ANALOG (2)		Y	AD811SQ/883B	760
5962-9313201MPA		10/29/1993	1	ANALOG (2)		Y	AD810SQ/883B	760
5962-9313301MPA		04/04/1994	1	ANALOG (2)			AD797SQ/883B	701
5962-9313401HXA	A	11/30/1993	1	AEROFLEX		Y	ARX5006	789
5962-9313401HXC	A	11/30/1993	1	AEROFLEX		Y	ARX5006	789
5962-9313401HXC	A	11/30/1993	1	SOLITRON		Y	CJSE298	789
5962-9313402HXA	A	11/30/1993	1	AEROFLEX		Y	ARX5007	789
5962-9313402HXC	A	11/30/1993	1	AEROFLEX		Y	ARX5007	789
5962-9313402HXC	A	11/30/1993	1	SOLITRON		Y	CJSE299	789
5962-9313403HXA	A	11/30/1993	1	AEROFLEX		Y	ARX5008	789
5962-9313403HXC	A	11/30/1993	1	AEROFLEX		Y	ARX5008	789
5962-9313403HXC	A	11/30/1993	1	SOLITRON		Y	CJSE300	789
5962-9313404HXA	A	11/30/1993	1	AEROFLEX		Y	ARX5009	789
5962-9313404HXC	A	11/30/1993	1	AEROFLEX		Y	ARX5009	789
5962-9313404HXC	A	11/30/1993	1	SOLITRON		Y	CJSE301	789
5962-9313405HXA	A	11/30/1993	1	AEROFLEX		Y	ARX5010	789
5962-9313405HXC	A	11/30/1993	1	AEROFLEX		Y	ARX5010	789
5962-9313405HXC	A	11/30/1993	1	SOLITRON		Y	CJSE321	789
5962-9313406HXA	A	11/30/1993	1	AEROFLEX		Y	ARX5011	789
5962-9313406HXC	A	11/30/1993	1	AEROFLEX		Y	ARX5011	789
5962-9313406HXC	A	11/30/1993	1	SOLITRON		Y	CJSE322	789
5962-9313801MXA	B	12/22/1995	2	IDT		Y	IDT72220L50TCB	670
5962-9313801MYA	B	12/22/1995		(NONE)			72220L50 (GEN)*	670
5962-9313802MXA	B	12/22/1995	2	IDT		Y	IDT72220L35TCB	670
5962-9313802MYA	B	12/22/1995		(NONE)			72220L35 (GEN)*	670
5962-9313803MXA	B	12/22/1995	2	IDT		Y	IDT72220L25TCB	670
5962-9313803MYA	B	12/22/1995		(NONE)			72220L25 (GEN)*	670
5962-9313901MPA		04/13/1993		(NONE)	03/31/1998		MIC5011 (GEN)*	899
5962-9313902MCA		04/13/1993		(NONE)	03/31/1998		MIC5012 (GEN)8	899
5962-9314001HPA	C	08/07/1998	2	HEWLETT-PACK		Y	HSSR-7111#200	460
5962-9314001HPA	C	08/07/1998	1	MICROPAC		Y	53111-P	460
5962-9314001HPC	C	08/07/1998	2	HEWLETT-PACK		Y	HSSR-7111	460
5962-9314001HPC	C	08/07/1998	1	MICROPAC		Y	53111-P	460
5962-9314001HXA	C	08/07/1998	2	HEWLETT-PACK		Y	HSSR-7111#300	460
5962-9314001HXA	C	08/07/1998	1	MICROPAC		Y	53111-X	460
5962-9314001HXC	C	08/07/1998	1	MICROPAC		Y	53111-X	460
5962-9314001HYA	C	08/07/1998	2	HEWLETT-PACK		Y	HSSR-7111#100	460
5962-9314001HYA	C	08/07/1998	1	MICROPAC		Y	53111-Y	460
5962-9314001HYC	C	08/07/1998	2	HEWLETT-PACK		Y	HSSR-7111#100	460
5962-9314001HYC	C	08/07/1998	1	MICROPAC		Y	53111-Y	460
5962-9314001HZA	C	08/07/1998	2	HEWLETT-PACK		Y	HSSR-7111#600	460
5962-9314001HZA	C	08/07/1998	1	MICROPAC		Y	53111-Z	460
5962-9314001HZC	C	08/07/1998	2	HEWLETT-PACK		Y	HSSR-7111#600	460
5962-9314001HZC	C	08/07/1998	1	MICROPAC		Y	53111-Z	460
5962-9314101M3A		04/16/1993	3	NATIONAL (2)		Y	54ACT899LMQB	590
5962-9314101MXA		04/16/1993	3	NATIONAL (2)		Y	54ACT899DMQB	590
5962-9314301MXA	B	05/22/1998	1	THOMSON		Y	TS68040MR1B/C25	404
5962-9314301MXC	B	05/22/1998	1	THOMSON		Y	TS68040MRB/C25	404
5962-9314301MYC	B	05/22/1998	1	THOMSON		Y	TS68040MFTB/C25	404

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9314301MZA	B	05/22/1998	1	THOMSON		Y	TS68040MF1B/C25	404
5962-9314301MZC	B	05/22/1998	1	THOMSON		Y	TS68040MFB/C25	404
5962-9314302MXA	B	05/22/1998	1	THOMSON		Y	TS68040MR1B/C33	404
5962-9314302MXC	B	05/22/1998	1	THOMSON		Y	TS68040MRB/C33	404
5962-9314302MYC	B	05/22/1998	1	THOMSON		Y	TS68040MFTB/C33	404
5962-9314302MZA	B	05/22/1998	1	THOMSON		Y	TS68040MF1B/C33	404
5962-9314302MZC	B	05/22/1998	1	THOMSON		Y	TS68040MFB/C33	404
5962-9314401MUA	A	01/18/1994	2	CYPRESS		Y	CY7C346-35HMB	431
5962-9314401MXB	A	01/18/1994		(NONE)	10/31/1996		5130 (GEN)*	431
5962-9314401MYA	A	01/18/1994		(NONE)				431
5962-9314401MZC	A	01/18/1994	2	CYPRESS		Y	CY7C346-35RMB	431
5962-9314402MUA	A	01/18/1994	2	CYPRESS		Y	CY7C346-30HMB	431
5962-9314402MXA	A	01/18/1994		(NONE)	10/31/1996		5130 (GEN)*	431
5962-9314402MYA	A	01/18/1994		(NONE)				431
5962-9314402MZC	A	01/18/1994	2	CYPRESS		Y	CY7C346-30RMB	431
5962-9314701Q2A		05/31/1995	3	TI		Y	SNJ54ABT534FK	159
5962-9314701QRA		05/31/1995	3	TI		Y	SNJ54ABT534J	159
5962-9314701QSA		05/31/1995	3	TI		Y	SNJ54ABT534W	159
5962-9314801M2A	A	12/18/1995		(NONE)	06/01/1997		54ABT377 (GEN)*	159
5962-9314801Q2A	A	12/18/1995	3	NATIONAL (2)		Y	54ABT377E-QML	159
5962-9314801Q2A	A	12/18/1995	3	TI		Y	SNJ54ABT377FK	159
5962-9314801MRA	A	12/18/1995		(NONE)	06/01/1997		54ABT377 (GEN)*	159
5962-9314801QRA	A	12/18/1995	3	NATIONAL (2)		Y	54ABT377J-QML	159
5962-9314801QRA	A	12/18/1995	3	TI		Y	SNJ54ABT377J	159
5962-9314801MSA	A	12/18/1995		(NONE)			54ABT377 (GEN)*	159
5962-9314801QSA	A	12/18/1995	3	NATIONAL (2)		Y	54ABT377W-QML	159
5962-9314801QSA	A	12/18/1995	3	TI		Y	SNJ54ABT377W	159
5962-9314901M2A	B	07/21/1994		(NONE)	06/01/1997		54ABT374 (GEN)*	159
5962-9314901Q2A	B	07/21/1994	2	NATIONAL (2)		Y	54ABT374E-QML	159
5962-9314901Q2A	B	07/21/1994	3	TI		Y	SNJ54ABT374FK	159
5962-9314901MRA	B	07/21/1994		(NONE)	06/01/1997		54ABT374 (GEN)*	159
5962-9314901QRA	B	07/21/1994	2	NATIONAL (2)		Y	54ABT374J-QML	159
5962-9314901QRA	B	07/21/1994	3	TI		Y	SNJ54ABT374J	159
5962-9314901MSA	B	07/21/1994		(NONE)			54ABT374 (GEN)*	159
5962-9314901QSA	B	07/21/1994	2	NATIONAL (2)		Y	54ABT374W-QML	159
5962-9314901QSA	B	07/21/1994	3	TI		Y	SNJ54ABT374W	159
5962-9315001MXA	A	07/07/1994		(NONE)	09/30/1995		96002-33 (GEN)*	409
5962-9315201MXA		10/25/1994	3	CYPRESS		Y	CY7C464-40DMB	670
5962-9315201MYA		10/25/1994		(NONE)			7C464-40 (GEN)*	670
5962-9315202MXA		10/25/1994		(NONE)			7C464-25 (GEN)*	670
5962-9315202MYA		10/25/1994	3	CYPRESS	05/30/1999	Y	CY7C464-25LMB	670
5962-9315203MXA		10/25/1994	3	CYPRESS	05/30/1999	Y	CY7C464-20DMB	670
5962-9315203MYA		10/25/1994	3	CYPRESS		Y	CY7C464-20LMB	670
5962-9315301MXA		05/19/1993	1	IDT		Y	IDT7014S35XLB	629
5962-9315302MXA		05/19/1993	1	IDT		Y	IDT7014S25XLB	629
5962-9315303MXA		05/19/1993	1	IDT		Y	IDT7014S20XLB	629
5962-9315401HXA		03/23/1993	1	WHITE ELEC.		Y	WE-128K8-200CQ	669
5962-9315401HXC		03/23/1993	1	WHITE ELEC.		Y	WE-128K8-200CQ	669
5962-9315402HXA		03/23/1993	1	WHITE ELEC.		Y	WE-128K8-150CQ	669
5962-9315402HXC		03/23/1993	1	WHITE ELEC.		Y	WE-128K8-150CQ	669
5962-9315501HXA	A	01/14/1997		(NONE)		Y	256K8-200 (GEN)*	669
5962-9315501HXC	A	01/14/1997		(NONE)		Y	256K8-200 (GEN)*	669
5962-9315501HYA	A	01/14/1997	1	WHITE ELEC.		Y	WE-256K8-200CQ	669
5962-9315501HYC	A	01/14/1997	1	WHITE ELEC.		Y	WE-256K8-200CQ	669
5962-9315502HXA	A	01/14/1997		(NONE)		Y	256K8-150 (GEN)*	669
5962-9315502HXC	A	01/14/1997		(NONE)		Y	256K8-150 (GEN)*	669
5962-9315502HYA	A	01/14/1997	1	WHITE ELEC.		Y	WE-256K8-150CQ	669
5962-9315502HYC	A	01/14/1997	1	WHITE ELEC.		Y	WE-256K8-150CQ	669
5962-9315601HXA	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-120CQ	625
5962-9315601HXC	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-120CQ	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9315601HYA	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-120CQ	625
5962-9315601HYC	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-120CQ	625
5962-9315602HXA	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-100CQ	625
5962-9315602HXC	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-100CQ	625
5962-9315602HYA	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-100CQ	625
5962-9315602HYC	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-100CQ	625
5962-9315603HXA	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-85CQ	625
5962-9315603HXC	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-85CQ	625
5962-9315603HYA	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-85CQ	625
5962-9315603HYC	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-85CQ	625
5962-9315604HXA	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-70CQ	625
5962-9315604HXC	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-70CQ	625
5962-9315604HYA	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-70CQ	625
5962-9315604HYC	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-70CQ	625
5962-9315605HXA	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-55CQ	625
5962-9315605HXC	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-55CQ	625
5962-9315605HYA	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-55CQ	625
5962-9315605HYC	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-55CQ	625
5962-9315606HXA	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-45CQ	625
5962-9315606HXC	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-45CQ	625
5962-9315606HYA	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-45CQ	625
5962-9315606HYC	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-45CQ	625
5962-9315607HXA	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-35CQ	625
5962-9315607HXC	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-35CQ	625
5962-9315607HYA	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-35CQ	625
5962-9315607HYC	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-35CQ	625
5962-9315608HXA	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-25CQ	625
5962-9315608HXC	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-25CQ	625
5962-9315608HYA	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-25CQ	625
5962-9315608HYC	A	04/19/1996	1	WHITE ELEC.		Y	WS-128K8-25CQ	625
5962-9315701HXA	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-120CQ	629
5962-9315701HXC	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-120CQ	629
5962-9315701HYA	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-120CQA	629
5962-9315701HYC	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-120CQ	629
5962-9315702HXA	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-100CQ	629
5962-9315702HXC	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-100CQ	629
5962-9315702HYA	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-100CQA	629
5962-9315702HYC	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-100CQ	629
5962-9315703HXA	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-85CQ	629
5962-9315703HXC	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-85CQ	629
5962-9315703HYA	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-85CQA	629
5962-9315703HYC	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-85CQ	629
5962-9315704HXA	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-70CQ	629
5962-9315704HXC	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-70CQ	629
5962-9315704HYA	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-70CQA	629
5962-9315704HYC	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-70CQ	629
5962-9315705HXA	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-55CQ	629
5962-9315705HXC	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-55CQ	629
5962-9315705HYA	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-55CQA	629
5962-9315705HYC	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-55CQ	629
5962-9315706HXA	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-45CQ	629
5962-9315706HXC	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-45CQ	629
5962-9315706HYA	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-45CQA	629
5962-9315706HYC	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-45CQ	629
5962-9315707HXA	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-35CQ	629
5962-9315707HXC	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-35CQ	629
5962-9315707HYA	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-35CQA	629
5962-9315707HYC	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-35CQ	629
5962-9315708HXA	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-25CQ	629
5962-9315708HXC	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-25CQ	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9315708HYA	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-25CQA	629
5962-9315708HYC	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-25CQ	629
5962-9315709HXA	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-20CQ	629
5962-9315709HXC	D	06/22/1998	1	WHITE ELEC.		Y	WS-256K8-20CQ	629
5962-9315709HYA	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-20CQA	629
5962-9315709HYC	D	06/22/1998	1	WHITE ELEC.		Y	WS256K8-20CQ	629
5962-9315801HZA		06/23/1993	1	LAMBDA		Y	ATR2812TF/CH	594
5962-9315901QXA		12/11/1998	1	THOMSON		Y	TS68302MR1B/C16	439
5962-9315901QXC		12/11/1998	1	THOMSON		Y	TS68302MRB/C16	439
5962-9315901QYA		12/11/1998	1	THOMSON		Y	TS68302MAB/C16	439
5962-9316101HTA	C	02/23/1998	1	INTERPOINT		Y	MFL2815SW/883	594
5962-9316101HTC	C	02/23/1998	1	INTERPOINT		Y	MFL2815SW/883	594
5962-9316101HUA	C	02/23/1998	1	INTERPOINT		Y	MFL2815SV/883	594
5962-9316101HUC	C	02/23/1998	1	INTERPOINT		Y	MFL2815SV/883	594
5962-9316101HXA	C	02/23/1998	1	INTERPOINT		Y	MFL2815S/883	594
5962-9316101HXC	C	02/23/1998	1	INTERPOINT		Y	MFL2815S/883	594
5962-9316101HYA	C	02/23/1998	1	INTERPOINT		Y	MFL2815SY/883	594
5962-9316101HYC	C	02/23/1998	1	INTERPOINT		Y	MFL2815SY/883	594
5962-9316101HZA	C	02/23/1998	1	INTERPOINT		Y	MFL2815SZ/883	594
5962-9316101HZC	C	02/23/1998	1	INTERPOINT		Y	MFL2815SZ/883	594
5962-9316201HTA	C	02/23/1998	1	INTERPOINT		Y	MFL2812SW/883	594
5962-9316201HTC	C	02/23/1998	1	INTERPOINT		Y	MFL2812SW/883	594
5962-9316201HUA	C	02/23/1998	1	INTERPOINT		Y	MFL2812SV/883	594
5962-9316201HUC	C	02/23/1998	1	INTERPOINT		Y	MFL2812SV/883	594
5962-9316201HXA	C	02/23/1998	1	INTERPOINT		Y	MFL2812S/883	594
5962-9316201HXC	C	02/23/1998	1	INTERPOINT		Y	MFL2812S/883	594
5962-9316201HYA	C	02/23/1998	1	INTERPOINT		Y	MFL2812SY/883	594
5962-9316201HYC	C	02/23/1998	1	INTERPOINT		Y	MFL2812SY/883	594
5962-9316201HZA	C	02/23/1998	1	INTERPOINT		Y	MFL2812SZ/883	594
5962-9316201HZC	C	02/23/1998	1	INTERPOINT		Y	MFL2812SZ/883	594
5962-9316301HTA	B	02/23/1998	1	INTERPOINT		Y	MFL2805SW/883	594
5962-9316301HTC	B	02/23/1998	1	INTERPOINT		Y	MFL2805SW/883	594
5962-9316301HUA	B	02/23/1998	1	INTERPOINT		Y	MFL2805SV/883	594
5962-9316301HUC	B	02/23/1998	1	INTERPOINT		Y	MFL2805SV/883	594
5962-9316301HXA	B	02/23/1998	1	INTERPOINT		Y	MFL2805S/883	594
5962-9316301HXC	B	02/23/1998	1	INTERPOINT		Y	MFL2805S/883	594
5962-9316301HYA	B	02/23/1998	1	INTERPOINT		Y	MFL2805SY/883	594
5962-9316301HYC	B	02/23/1998	1	INTERPOINT		Y	MFL2805SY/883	594
5962-9316301HZA	B	02/23/1998	1	INTERPOINT		Y	MFL2805SZ/883	594
5962-9316301HZC	B	02/23/1998	1	INTERPOINT		Y	MFL2805SZ/883	594
5962-9316401MXA		05/11/1993	1	ANALOG (2)		Y	AD1674TD/883B	592
5962-9316601MXA	A	11/05/1993		(NONE)			7C271-55 (GEN)*	662
5962-9316601MYA	A	11/05/1993		(NONE)	05/10/1995		7C271-55 (GEN)*	662
5962-9316601MZA	A	11/05/1993		(NONE)				662
5962-9316602MXA	A	11/05/1993	2	CYPRESS		Y	CY7C271-45DMB	662
5962-9316602MYA	A	11/05/1993		(NONE)	05/10/1995		7C271-45 (GEN)*	662
5962-9316602MZA	A	11/05/1993		(NONE)				662
5962-9316603MXA	A	11/05/1993	2	CYPRESS		Y	CY7C271-35DMB	662
5962-9316603MYA	A	11/05/1993		(NONE)	05/10/1995		7C271-35 (GEN)*	662
5962-9316603MZA	A	11/05/1993		(NONE)				662
5962-9316604MUA	A	11/05/1993		(NONE)	05/10/1995		7C274-55 (GEN)*	662
5962-9316604MZA	A	11/05/1993		(NONE)	05/10/1995		7C274-55 (GEN)*	662
5962-9316605MUA	A	11/05/1993		(NONE)	05/10/1995		7C274-45 (GEN)*	662
5962-9316605MZA	A	11/05/1993		(NONE)	05/10/1995		7C274-45 (GEN)*	662
5962-9316606MUA	A	11/05/1993		(NONE)	05/10/1995		7C274-35 (GEN)*	662
5962-9316606MZA	A	11/05/1993		(NONE)	05/10/1995		7C274-35 (GEN)*	662
5962-9316801MXC	A	02/03/1995		(NONE)	10/31/1996		7192 (GEN)*	431
5962-9316802MXC	A	02/03/1995		(NONE)	10/31/1996		7192 (GEN)*	431
5962-9317001MXC	A	02/02/1996		THOMSON			TS68230MCB/C8	420
5962-9317001MYA	A	02/02/1996		THOMSON			TS68230ME1B/C8	420

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9317002MXC	A	02/02/1996		THOMSON			TS68230MCB/C10	420
5962-9317002MYA	A	02/02/1996		THOMSON			TS68230ME1B/C10	420
5962-9317301MXA		10/29/1993		(NONE)			7C451-30 (GEN)*	670
5962-9317301MYA		10/29/1993		(NONE)			7C451-30 (GEN)*	670
5962-9317302MXA		10/29/1993		(NONE)			7C451-20 (GEN)*	670
5962-9317302MYA		10/29/1993		(NONE)			7C451-20 (GEN)*	670
5962-9317303MXA		10/29/1993		(NONE)			7C451-14 (GEN)*	670
5962-9317303MYA		10/29/1993		(NONE)			7C451-14 (GEN)*	670
5962-9317401MXA	B	03/10/1999	3	TI		Y	SNJ54ABT16244WD	529
5962-9317402QXA	B	03/10/1999	2	NATIONAL (1)		Y	54ABT16244W-QML	529
5962-9317501MXA	B	04/12/1999	1	TI		Y	SNJ54ABT16245WD	590
5962-9317502QXA	B	04/12/1999	2	NATIONAL (2)		Y	54ABT16245W-QML	590
5962-9317601QCA	A	07/14/1994		(NONE)	09/30/1995		88914 (GEN)*	550
5962-9317601QDA	A	07/14/1994		(NONE)	09/30/1995		88914 (GEN)*	550
5962-9317701MXA	A	09/30/1993	1	IDT		Y	IDT7206L50DB	670
5962-9317701MYA	A	09/30/1993	1	IDT		Y	IDT7206L50LB	670
5962-9317702MXA	A	09/30/1993	1	IDT		Y	IDT7206L30DB	670
5962-9317702MYA	A	09/30/1993	1	IDT		Y	IDT7206L30LB	670
5962-9317703MXA	A	09/30/1993	1	IDT		Y	IDT7206L20DB	670
5962-9317703MYA	A	09/30/1993	1	IDT		Y	IDT7206L20LB	670
5962-9317801MZA	A	01/10/1995		(NONE)			MRG064-128 (GEN)*	899
5962-9317901MLA	A	06/01/1994	1	ANALOG (3)		Y	AD7876TQ/883B	592
5962-9318001MRA		06/18/1993	1	MAXIM INTEG.			MAX333MJP/883B	199
5962-9318201M2A	B	02/02/1996	3	TI		Y	TLC2274MFKB	713
5962-9318201MCA	B	02/02/1996	3	TI		Y	TLC2274MJB	713
5962-9318201QDA	B	02/02/1996	3	TI		Y	TLC2274MWB	713
5962-9318202Q2A	B	02/02/1996	3	TI		Y	TLC2274AMFKB	713
5962-9318202QCA	B	02/02/1996	3	TI		Y	TLC2274AMJB	713
5962-9318202QDA	B	02/02/1996	3	TI		Y	TLC2274AMWB	713
5962-9318301Q2A	A	03/07/1995	2	TI		Y	SNJ55LBC176FK	590
5962-9318301QPA	A	03/07/1995	2	TI		Y	SNJ55LBC176JG	590
5962-9318401MPA	A	11/18/1993	3	LINEAR TECH.		Y	LT1229MJ8/883	752
5962-9318402MCA	A	11/18/1993	3	LINEAR TECH.		Y	LT1230MJ/883	752
5962-9318601M3A	A	03/11/1994	1	TI		Y	SNJ54ABT8245FK	399
5962-9318601MLA	A	03/11/1994	1	TI		Y	SNJ54ABT8245JT	399
5962-9318701H4A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-120H1Q	629
5962-9318701H4C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-120H1Q	629
5962-9318701H5A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-120H1Q	629
5962-9318701H5C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-120H1Q	629
5962-9318701HTA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-120P2	629
5962-9318701HTA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-120HQ	629
5962-9318701HTC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-120P2	629
5962-9318701HTC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-120HQ	629
5962-9318701HUA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-120P6	629
5962-9318701HUA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-120HQ	629
5962-9318701HUC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-120P6	629
5962-9318701HUC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-120HQ	629
5962-9318701HXA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-120P2Q	629
5962-9318701HXA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-120HQ	629
5962-9318701HXC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-120P2Q	629
5962-9318701HXC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-120HQ	629
5962-9318701HYA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-120P6Q	629
5962-9318701HYA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-120HQ	629
5962-9318701HYC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-120P6Q	629
5962-9318701HYC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-120HQ	629
5962-9318702H4A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-100H1Q	629
5962-9318702H4C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-100H1Q	629
5962-9318702H5A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-100H1Q	629
5962-9318702H5C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-100H1Q	629
5962-9318702HTA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-100P2	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9318702HTA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-100HQ	629
5962-9318702HTC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-100P2	629
5962-9318702HTC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-100HQ	629
5962-9318702HUA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-100P6	629
5962-9318702HUA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-100HQ	629
5962-9318702HUC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-100P6	629
5962-9318702HUC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-100HQ	629
5962-9318702HXA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-100P2Q	629
5962-9318702HXA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-100HQ	629
5962-9318702HXC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-100P2Q	629
5962-9318702HXC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-100HQ	629
5962-9318702HYA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-100P6Q	629
5962-9318702HYA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-100HQ	629
5962-9318702HYC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-100P6Q	629
5962-9318702HYC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-100HQ	629
5962-9318703H4A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-85H1Q	629
5962-9318703H4C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-85H1Q	629
5962-9318703H5A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-85H1Q	629
5962-9318703H5C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-85H1Q	629
5962-9318703HTA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-085P2	629
5962-9318703HTA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-85HQ	629
5962-9318703HTC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-085P2	629
5962-9318703HTC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-85HQ	629
5962-9318703HUA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-085P6	629
5962-9318703HUA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-85HQ	629
5962-9318703HUC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-085P6	629
5962-9318703HUC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-85HQ	629
5962-9318703HXA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-085P2Q	629
5962-9318703HXA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-85HQ	629
5962-9318703HXC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-085P2Q	629
5962-9318703HXC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-85HQ	629
5962-9318703HYA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-085P6Q	629
5962-9318703HYA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-85HQ	629
5962-9318703HYC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-085P6Q	629
5962-9318703HYC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-85HQ	629
5962-9318704H4A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-70H1Q	629
5962-9318704H4C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-70H1Q	629
5962-9318704H5A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-70H1Q	629
5962-9318704H5C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-70H1Q	629
5962-9318704HTA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-070P2	629
5962-9318704HTA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-70HQ	629
5962-9318704HTC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-070P2	629
5962-9318704HTC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-70HQ	629
5962-9318704HUA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-070P6	629
5962-9318704HUA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-70HQ	629
5962-9318704HUC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-070P6	629
5962-9318704HUC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-70HQ	629
5962-9318704HXA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-070P2Q	629
5962-9318704HXA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-70HQ	629
5962-9318704HXC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-070P2Q	629
5962-9318704HXC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-70HQ	629
5962-9318704HYA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-070P6Q	629
5962-9318704HYA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-70HQ	629
5962-9318704HYC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-070P6Q	629
5962-9318704HYC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-70HQ	629
5962-9318705H4A	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-055P7	629
5962-9318705H4A	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32PN-55/883	629
5962-9318705H4A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-55H1Q	629
5962-9318705H4C	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-055P7	629
5962-9318705H4C	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32PN-55/883	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9318705H4C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-55H1Q	629
5962-9318705H5A	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-055P7	629
5962-9318705H5A	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32P-55/883C	629
5962-9318705H5A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-55H1Q	629
5962-9318705H5C	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-055P7	629
5962-9318705H5C	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32P-55/883C	629
5962-9318705H5C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-55H1Q	629
5962-9318705HMA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-055P3	629
5962-9318705HMC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-055P3	629
5962-9318705HNA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-055P3	629
5962-9318705HNC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-055P3	629
5962-9318705HTA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-055P2	629
5962-9318705HTA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-55HQ	629
5962-9318705HTC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-055P2	629
5962-9318705HTC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-55HQ	629
5962-9318705HUA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-055P6	629
5962-9318705HUA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-55HQ	629
5962-9318705HUC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-055P6	629
5962-9318705HUC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-55HQ	629
5962-9318705HXA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-055P2Q	629
5962-9318705HXA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-55HQ	629
5962-9318705HXC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-055P2Q	629
5962-9318705HXC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-55HQ	629
5962-9318705HYA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-055P6Q	629
5962-9318705HYA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-55HQ	629
5962-9318705HYC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-055P6Q	629
5962-9318705HYC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-55HQ	629
5962-9318706H4A	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-045P7	629
5962-9318706H4A	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32PN-45/883	629
5962-9318706H4A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-45H1Q	629
5962-9318706H4C	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-045P7	629
5962-9318706H4C	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32PN-45/883	629
5962-9318706H4C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-45H1Q	629
5962-9318706H5A	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-045P7	629
5962-9318706H5A	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32P-45/883C	629
5962-9318706H5A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-45H1Q	629
5962-9318706H5C	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-045P7	629
5962-9318706H5C	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32P-45/883C	629
5962-9318706H5C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-45H1Q	629
5962-9318706HMA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-045P3	629
5962-9318706HMC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-045P3	629
5962-9318706HNA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-045P3	629
5962-9318706HNC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-045P3	629
5962-9318706HTA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-045P2	629
5962-9318706HTA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-45HQ	629
5962-9318706HTC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-045P2	629
5962-9318706HTC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-45HQ	629
5962-9318706HUA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-045P6	629
5962-9318706HUA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-45HQ	629
5962-9318706HUC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-045P6	629
5962-9318706HUC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-45HQ	629
5962-9318706HXA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-045P2Q	629
5962-9318706HXA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-45HQ	629
5962-9318706HXC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-045P2Q	629
5962-9318706HXC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-45HQ	629
5962-9318706HYA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-045P6Q	629
5962-9318706HYA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-45HQ	629
5962-9318706HYC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-045P6Q	629
5962-9318706HYC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-45HQ	629
5962-9318707H4A	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-035P7	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9318707H4A	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32PN-35/883	629
5962-9318707H4A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-35H1Q	629
5962-9318707H4C	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-035P7	629
5962-9318707H4C	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32PN-35/883	629
5962-9318707H4C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-35H1Q	629
5962-9318707H5A	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-035P7	629
5962-9318707H5A	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32P-35/883C	629
5962-9318707H5A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-35H1Q	629
5962-9318707H5C	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-035P7	629
5962-9318707H5C	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32P-35/883C	629
5962-9318707H5C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-35H1Q	629
5962-9318707HMA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-035P3	629
5962-9318707HMC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-035P3	629
5962-9318707HNA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-035P3	629
5962-9318707HNC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-035P3	629
5962-9318707HTA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-035P2	629
5962-9318707HTA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-35HQ	629
5962-9318707HTC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-035P2	629
5962-9318707HTC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-35HQ	629
5962-9318707HUA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-035P6	629
5962-9318707HUA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-35HQ	629
5962-9318707HUC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-035P6	629
5962-9318707HUC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-35HQ	629
5962-9318707HXA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-035P2Q	629
5962-9318707HXA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-35HQ	629
5962-9318707HXC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-035P2Q	629
5962-9318707HXC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-35HQ	629
5962-9318707HYA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-035P6Q	629
5962-9318707HYA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-35HQ	629
5962-9318707HYC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-035P6Q	629
5962-9318707HYC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-35HQ	629
5962-9318708H4A	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-025P7	629
5962-9318708H4A	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32PN-25/883	629
5962-9318708H4A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-25H1Q	629
5962-9318708H4C	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-025P7	629
5962-9318708H4C	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32PN-25/883	629
5962-9318708H4C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-25H1Q	629
5962-9318708H5A	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-025P7	629
5962-9318708H5A	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32P-25/883C	629
5962-9318708H5A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-25H1Q	629
5962-9318708H5C	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-025P7	629
5962-9318708H5C	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32P-25/883C	629
5962-9318708H5C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-25H1Q	629
5962-9318708HMA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-025P3	629
5962-9318708HMC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-025P3	629
5962-9318708HNA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-025P3	629
5962-9318708HNC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-025P3	629
5962-9318708HTA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-025P2	629
5962-9318708HTA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-25HQ	629
5962-9318708HTC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-025P2	629
5962-9318708HTC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-25HQ	629
5962-9318708HUA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-025P6	629
5962-9318708HUA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-25HQ	629
5962-9318708HUC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-025P6	629
5962-9318708HUC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-25HQ	629
5962-9318708HXA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-025P2Q	629
5962-9318708HXA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-25HQ	629
5962-9318708HXC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-025P2Q	629
5962-9318708HXC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-25HQ	629
5962-9318708HYA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-025P6Q	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9318708HYA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-25HQ	629
5962-9318708HYC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-025P6Q	629
5962-9318708HYC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-25HQ	629
5962-9318709H4A	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-020P7	629
5962-9318709H4A	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32PN-20/883	629
5962-9318709H4A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-20H1Q	629
5962-9318709H4C	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-020P7	629
5962-9318709H4C	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32PN-20/883	629
5962-9318709H4C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-20H1Q	629
5962-9318709H5A	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-020P7	629
5962-9318709H5A	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32P-20/883C	629
5962-9318709H5A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-20H1Q	629
5962-9318709H5C	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-020P7	629
5962-9318709H5C	F	07/13/1998	1	AUSTIN SEMI.		Y	AS8S128K32P-20/883C	629
5962-9318709H5C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-20H1Q	629
5962-9318709HMA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-020P3	629
5962-9318709HMC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-020P3	629
5962-9318709HNA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-020P3	629
5962-9318709HNC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-020P3	629
5962-9318709HTA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-020P2	629
5962-9318709HTA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-20HQ	629
5962-9318709HTC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-020P2	629
5962-9318709HTC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-20HQ	629
5962-9318709HUA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-020P6	629
5962-9318709HUA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-20HQ	629
5962-9318709HUC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-020P6	629
5962-9318709HUC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-20HQ	629
5962-9318709HXA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-020P2Q	629
5962-9318709HXA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-20HQ	629
5962-9318709HXC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-020P2Q	629
5962-9318709HXC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-20HQ	629
5962-9318709HYA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-020P6Q	629
5962-9318709HYA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-20HQ	629
5962-9318709HYC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-020P6Q	629
5962-9318709HYC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-20HQ	629
5962-9318710H4A	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-017P7	629
5962-9318710H4A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-17H1Q	629
5962-9318710H4C	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-017P7	629
5962-9318710H4C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32N-17H1Q	629
5962-9318710H5A	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-017P7	629
5962-9318710H5A	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-17H1Q	629
5962-9318710H5C	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-017P7	629
5962-9318710H5C	F	07/13/1998	1	WHITE ELEC.		Y	WS128K32-17H1Q	629
5962-9318710HMA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-017P3	629
5962-9318710HMC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-017P3	629
5962-9318710HNA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-017P3	629
5962-9318710HNC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32C-017P3	629
5962-9318710HTA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-017P2	629
5962-9318710HTA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32N-17HQ	629
5962-9318710HTC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-017P2	629
5962-9318710HTC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32N-17HQ	629
5962-9318710HUA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-017P6	629
5962-9318710HUA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32N-17HSQ	629
5962-9318710HUC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32N-017P6	629
5962-9318710HUC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32N-17HSQ	629
5962-9318710HXA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-017P2Q	629
5962-9318710HXA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-17HQ	629
5962-9318710HXC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-017P2Q	629
5962-9318710HXC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-17HQ	629
5962-9318710HYA	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-017P6Q	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9318710HYA	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-17HSQ	629
5962-9318710HYC	F	07/13/1998	1	AEROFLEX		Y	ACT-S128K32-017P6Q	629
5962-9318710HYC	F	07/13/1998	1	WHITE ELEC.		Y	WS-128K32-17HSQ	629
5962-9318801M2A	B	11/22/1995	2	TI		Y	SNJ54ABT240FK	529
5962-9318801Q2A	B	11/22/1995	3	NATIONAL (2)		Y	54ABT240E-QML	529
5962-9318801MRA	B	11/22/1995	2	TI		Y	SNJ54ABT240J	529
5962-9318801QRA	B	11/22/1995	3	NATIONAL (2)		Y	54ABT240J-QML	529
5962-9318801MSA	B	11/22/1995	2	TI		Y	SNJ54ABT240W	529
5962-9318801QSA	B	11/22/1995	3	NATIONAL (2)		Y	54ABT240W-QML	529
5962-9318901MXA	C	08/02/1995		(NONE)	10/26/1998		7224550 (GEN)*	670
5962-9318901MYA	C	08/02/1995		(NONE)	10/26/1998		7224550 (GEN)*	670
5962-9318902MXA	C	08/02/1995		(NONE)	10/26/1998		7224535 (GEN)*	670
5962-9318902MYA	C	08/02/1995		(NONE)	10/26/1998		7224535 (GEN)*	670
5962-9318903MXA	C	08/02/1995		(NONE)	10/26/1998		7224525 (GEN)*	670
5962-9318903MYA	C	08/02/1995		(NONE)	10/26/1998		7224525 (GEN)*	670
5962-9319001MPA		10/28/1993	1	LINEAR TECH.		Y	LT1241MJ8/883C	787
5962-9319002MPA		10/28/1993	1	LINEAR TECH.		Y	LT1242MJ8/883C	787
5962-9319003MPA		10/28/1993	1	LINEAR TECH.		Y	LT1243MJ8/883C	787
5962-9319004MPA		10/28/1993	1	LINEAR TECH.		Y	LT1244MJ8/883C	787
5962-9319005MPA		10/28/1993	1	LINEAR TECH.		Y	LT1245MJ8/883C	787
5962-9319101HTA	B	10/22/1997	1	INTERPOINT		Y	MFL2805DW/883	594
5962-9319101HTC	B	10/22/1997	1	INTERPOINT		Y	MFL2805DW/883	594
5962-9319101HUA	B	10/22/1997	1	INTERPOINT		Y	MFL2805DV/883	594
5962-9319101HUC	B	10/22/1997	1	INTERPOINT		Y	MFL2805DV/883	594
5962-9319101HXA	B	10/22/1997	1	INTERPOINT		Y	MFL2805D/883	594
5962-9319101HXC	B	10/22/1997	1	INTERPOINT		Y	MFL2805D/883	594
5962-9319101HYA	B	10/22/1997	1	INTERPOINT		Y	MFL2805DY/883	594
5962-9319101HYC	B	10/22/1997	1	INTERPOINT		Y	MFL2805DY/883	594
5962-9319101HZA	B	10/22/1997	1	INTERPOINT		Y	MFL2805DZ/883	594
5962-9319101HZC	B	10/22/1997	1	INTERPOINT		Y	MFL2805DZ/883	594
5962-9319201HTA	B	02/23/1998	1	INTERPOINT		Y	MFL2812DW/883	594
5962-9319201HTC	B	02/23/1998	1	INTERPOINT		Y	MFL2812DW/883	594
5962-9319201HUA	B	02/23/1998	1	INTERPOINT		Y	MFL2812DV/883	594
5962-9319201HUC	B	02/23/1998	1	INTERPOINT		Y	MFL2812DV/883	594
5962-9319201HXA	B	02/23/1998	1	INTERPOINT		Y	MFL2812D/883	594
5962-9319201HXC	B	02/23/1998	1	INTERPOINT		Y	MFL2812D/883	594
5962-9319201HYA	B	02/23/1998	1	INTERPOINT		Y	MFL2812DY/883	594
5962-9319201HYC	B	02/23/1998	1	INTERPOINT		Y	MFL2812DY/883	594
5962-9319201HZA	B	02/23/1998	1	INTERPOINT		Y	MFL2812DZ/883	594
5962-9319201HZC	B	02/23/1998	1	INTERPOINT		Y	MFL2812DZ/883	594
5962-9319301HTA	B	02/23/1998	1	INTERPOINT		Y	MFL2815DW/883	594
5962-9319301HTC	B	02/23/1998	1	INTERPOINT		Y	MFL2815DW/883	594
5962-9319301HUA	B	02/23/1998	1	INTERPOINT		Y	MFL2815DV/883	594
5962-9319301HUC	B	02/23/1998	1	INTERPOINT		Y	MFL2815DV/883	594
5962-9319301HXA	B	02/23/1998	1	INTERPOINT		Y	MFL2815D/883	594
5962-9319301HXC	B	02/23/1998	1	INTERPOINT		Y	MFL2815D/883	594
5962-9319301HYA	B	02/23/1998	1	INTERPOINT		Y	MFL2815DY/883	594
5962-9319301HYC	B	02/23/1998	1	INTERPOINT		Y	MFL2815DY/883	594
5962-9319301HZA	B	02/23/1998	1	INTERPOINT		Y	MFL2815DZ/883	594
5962-9319301HZC	B	02/23/1998	1	INTERPOINT		Y	MFL2815DZ/883	594
5962-9319401M2A	A	08/31/1993		(NONE)	05/31/1994		3550 (GEN)*	575
5962-9319401MEA	A	08/31/1993		(NONE)	05/31/1994		3550 (GEN)*	575
5962-9319501MXC	A	01/28/1997		(NONE)			LM12458 (GEN)*	433
5962-9319501MYA	A	01/28/1997		(NONE)			LM12458 (GEN)*	433
5962-9319502MXC	A	01/28/1997	2	NATIONAL (1)		Y	LM12H458MEL/883	433
5962-9319502MYA	A	01/28/1997		(NONE)			LM12H458 (GEN)*	433
5962-9319502QZA	A	01/28/1997	2	NATIONAL (1)		Y	LM12H458MWG/883	433
5962-9319601QYA		03/03/1994		(NONE)	09/30/1995		88915-55 (GEN)*	550
5962-9319601QZA		03/03/1994		(NONE)	09/30/1995		88915-55 (GEN)*	550
5962-9319801HXA	A	01/10/1996	1	DATEL		Y	ADS-944/883	592

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9319801HXC	A	01/10/1996	1	DATEL		Y	ADS-944/883	592
5962-9319802HXA	A	01/10/1996	1	DATEL		Y	ADS-30189	592
5962-9319802HXC	A	01/10/1996	1	DATEL		Y	ADS-30189	592
5962-9319803HXA	A	01/10/1996	1	DATEL		Y	ADS-30214	592
5962-9319803HXC	A	01/10/1996	1	DATEL		Y	ADS-30214	592
5962-9319901MXA	B	01/21/1999	1	TI		Y	SNJ54ABT16240WD	529
5962-9320001QXA	C	01/21/1997	2	NATIONAL (1)		Y	54ABT16373W-QML	342
5962-9320001QXA	C	01/21/1997	2	TI		Y	SNJ54ABT16373AWD	342
5962-9320101MXA	B	11/21/1997	3	TI		Y	SNJ54ABT16374AWD	159
5962-9320101QXA	B	11/21/1997	2	NATIONAL (1)		Y	54ABT16374W-QML	159
5962-9320201HXA	C	08/12/1998	1	INTERPOINT		Y	MTR2818S/883	594
5962-9320201HXC	C	08/12/1998	1	INTERPOINT		Y	MTR2818S/883	594
5962-9320201HZA	C	08/12/1998	1	INTERPOINT		Y	MTR2818SF/883	594
5962-9320201HZC	C	08/12/1998	1	INTERPOINT		Y	MTR2818SF/883	594
5962-9320301M2A	C	07/07/1997	1	NATIONAL (3)		Y	CLC533AE-QML	192
5962-9320301MEA	C	07/07/1997	1	NATIONAL (3)		Y	CLC533AJ-QML	192
5962-9320401MEA		01/20/1994	1	ANALOG (3)		Y	AD7243SQ/883B	899
5962-9320501HXA	B	09/11/1998	1	INTERPOINT		Y	MTR2805D/883	594
5962-9320501HXC	B	09/11/1998	1	INTERPOINT		Y	MTR2805D/883	594
5962-9320501HZA	B	09/11/1998	1	INTERPOINT		Y	MTR2805DF/883	594
5962-9320501HZC	B	09/11/1998	1	INTERPOINT		Y	MTR2805DF/883	594
5962-9320601M2A		10/05/1993	3	UNITRODE		Y	UC1907L/883BC	899
5962-9320601MEA		10/05/1993	3	UNITRODE		Y	UC1907J/883BC	899
5962-9320701MXA	B	07/14/1994	3	NATIONAL (2)		Y	SCAN18374TFMQB	159
5962-9320901MPA	A	03/22/1995	1	ANALOG (2)		Y	AD822SQ/883B	703
5962-9321001MCA		07/14/1993	1	NATIONAL (2)		Y	MM78C29J/883	569
5962-9321101MCA		07/14/1993	1	NATIONAL (2)		Y	DS78C20J/883	573
5962-9321201MPA		08/23/1993	2	LINEAR TECH.		Y	LT1111MJ8/883	594
5962-9321401MEA		07/22/1993	1	ANALOG (2)		Y	AD688SQ/883B	785
5962-9321501M2A		10/22/1993	1	UNITRODE		Y	UC1517L/883BC	899
5962-9321501MEA		10/22/1993	1	UNITRODE		Y	UC1517J/883BC	899
5962-9321601Q2A	A	03/28/1995	1	TI		Y	TLE2141MFKB	702
5962-9321601QPA	A	03/28/1995	1	TI		Y	TLE2141MJGB	702
5962-9321602Q2A	A	03/28/1995	1	TI		Y	TLE2141AMFKB	702
5962-9321602QPA	A	03/28/1995	1	TI		Y	TLE2141AMJGB	702
5962-9321603Q2A	A	03/28/1995	1	TI		Y	TLE2142MFKB	710
5962-9321603QHA	A	03/28/1995	1	TI		Y	TLE2142MUB	710
5962-9321603QPA	A	03/28/1995	1	TI		Y	TLE2142MJGB	710
5962-9321604Q2A	A	03/28/1995	1	TI		Y	TLE2142AMFKB	710
5962-9321604QHA	A	03/28/1995	1	TI		Y	TLE2142AMUB	710
5962-9321604QPA	A	03/28/1995	1	TI		Y	TLE2142AMJGB	710
5962-9321605Q2A	A	03/28/1995	1	TI		Y	TLE2144MFKB	713
5962-9321605QCA	A	03/28/1995	1	TI		Y	TLE2144MJB	713
5962-9321606Q2A	A	03/28/1995	1	TI		Y	TLE2144AMFKB	713
5962-9321606QCA	A	03/28/1995	1	TI		Y	TLE2144AMJB	713
5962-9321701M2A	B	11/06/1995		(NONE)			54ABT273 (GEN)*	159
5962-9321701Q2A	B	11/06/1995	3	NATIONAL (2)		Y	54ABT273E-QML	159
5962-9321701Q2A	B	11/06/1995	2	TI		Y	SNJ54ABT273FK	159
5962-9321701MRA	B	11/06/1995		(NONE)			54ABT273 (GEN)*	159
5962-9321701QRA	B	11/06/1995	3	NATIONAL (2)		Y	54ABT273J-QML	159
5962-9321701QRA	B	11/06/1995	2	TI		Y	SNJ54ABT273J	159
5962-9321701MSA	B	11/06/1995		(NONE)			54ABT273 (GEN)*	159
5962-9321701QSA	B	11/06/1995	3	NATIONAL (2)		Y	54ABT273W-QML	159
5962-9321701QSA	B	11/06/1995	2	TI		Y	SNJ54ABT273W	159
5962-9321801M2A	A	11/23/1994		(NONE)	06/01/1997		54ABT373 (GEN)*	341
5962-9321801Q2A	A	11/23/1994	3	NATIONAL (2)		Y	54ABT373E-QML	341
5962-9321801Q2A	A	11/23/1994	2	TI		Y	SNJ54ABT373FK	341
5962-9321801MRA	A	11/23/1994		(NONE)	06/01/1997		54ABT373 (GEN)*	341
5962-9321801QRA	A	11/23/1994	3	NATIONAL (2)		Y	54ABT373J-QML	341
5962-9321801QRA	A	11/23/1994	2	TI		Y	SNJ54ABT373J	341

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9321801MSA	A	11/23/1994		(NONE)			54ABT373 (GEN)*	341
5962-9321801QSA	A	11/23/1994	3	NATIONAL (2)		Y	54ABT373W-QML	341
5962-9321801QSA	A	11/23/1994	2	TI		Y	SNJ54ABT373W	341
5962-9321901Q2A	A	12/26/1995	3	NATIONAL (2)		Y	54ABT573E-QML	341
5962-9321901Q2A	A	12/26/1995	3	TI		Y	SNJ54ABT573FK	341
5962-9321901QRA	A	12/26/1995	3	NATIONAL (2)		Y	54ABT573J-QML	341
5962-9321901QRA	A	12/26/1995	3	TI		Y	SNJ54ABT573J	341
5962-9321901QSA	A	12/26/1995	3	NATIONAL (2)		Y	54ABT573W-QML	341
5962-9321901QSA	A	12/26/1995	3	TI		Y	SNJ54ABT573W	341
5962-9322001M2A	B	10/31/1995		(NONE)	06/01/1997		54ABT574 (GEN)*	159
5962-9322001Q2A	B	10/31/1995	3	NATIONAL (2)		Y	54ABT574E-QML	159
5962-9322001Q2A	B	10/31/1995	3	TI		Y	SNJ54ABT574FK	159
5962-9322001MRA	B	10/31/1995		(NONE)	06/01/1997		54ABT574 (GEN)*	159
5962-9322001QRA	B	10/31/1995	3	NATIONAL (2)		Y	54ABT574J-QML	159
5962-9322001QRA	B	10/31/1995	3	TI		Y	SNJ54ABT574J	159
5962-9322001MSA	B	10/31/1995		(NONE)			54ABT574 (GEN)*	159
5962-9322001QSA	B	10/31/1995	3	NATIONAL (2)		Y	54ABT574W-QML	159
5962-9322001QSA	B	10/31/1995	3	TI		Y	SNJ54ABT574W	159
5962-9322101MXA		11/19/1993	1	ACTEL		Y	A1240A-PG132B	431
5962-9322101MXC		11/19/1993	1	ACTEL		Y	A1240A-PG132B	431
5962-9322102MXA		11/19/1993	1	ACTEL		Y	A1240A-1PG132B	431
5962-9322102MXC		11/19/1993	1	ACTEL		Y	A1240A-1PG132B	431
5962-9322201MEA	A	10/18/1993	1	ANALOG (2)		Y	AD652SQ/883B	594
5962-9322401MPA		10/26/1993	2	LINEAR TECH.		Y	LT1120MJ8/883	789
5962-9322501MXA		04/08/1994	3	CYPRESS		Y	CY7C196-45DMB	623
5962-9322501MYA		04/08/1994	3	CYPRESS		Y	CY7C196-45LMB	623
5962-9322501MZA		04/08/1994		(NONE)	05/10/1995		7C196-45 (GEN)*	623
5962-9322502MXA		04/08/1994	3	CYPRESS		Y	CY7C196-35DMB	623
5962-9322502MYA		04/08/1994	3	CYPRESS		Y	CY7C196-35LMB	623
5962-9322502MZA		04/08/1994		(NONE)	05/10/1995		7C196-35 (GEN)*	623
5962-9322503MXA		04/08/1994	3	CYPRESS		Y	CY7C196-25DMB	623
5962-9322503MYA		04/08/1994	3	CYPRESS		Y	CY7C196-25LMB	623
5962-9322503MZA		04/08/1994		(NONE)	05/10/1995		7C196-25 (GEN)*	623
5962-9322504MXA		04/08/1994	3	CYPRESS		Y	CY7C196-20DMB	623
5962-9322504MYA		04/08/1994	3	CYPRESS		Y	CY7C196-20LMB	623
5962-9322504MZA		04/08/1994		(NONE)	05/10/1995		7C196-20 (GEN)*	623
5962-9322601MXA	E	05/06/1999	1	UTMC			UT63M147BBX	590
5962-9322601MXC	E	05/06/1999	1	UTMC			UT63M147BBX	590
5962-9322601MZA	E	05/06/1999	1	UTMC			UT63M147CBX	590
5962-9322601MZC	E	05/06/1999	1	UTMC			UT63M147CBX	590
5962-9322602MXA	E	05/06/1999	1	UTMC			UT63M149BBX	590
5962-9322602MXC	E	05/06/1999	1	UTMC			UT63M149BBX	590
5962-9322602MZA	E	05/06/1999	1	UTMC			UT63M149CBX	590
5962-9322602MZC	E	05/06/1999	1	UTMC			UT63M149CBX	590
5962-9322603Q9A	E	05/06/1999	1	UTMC		Y	UT63M147E-Q DIE	590
5962-9322603V9A	E	05/06/1999	1	UTMC		Y	UT63M147E-V DIE	590
5962H9322603Q9A	E	05/06/1999	1	UTMC		Y	UT63M147E-Q DIE	590
5962H9322603V9A	E	05/06/1999	1	UTMC		Y	UT63M147E-V DIE	590
5962-9322603QXA	E	05/06/1999	1	UTMC		Y	UT63M147EBQA	590
5962-9322603QXC	E	05/06/1999	1	UTMC		Y	UT63M147EBQC	590
5962H9322603VXA	E	05/06/1999	1	UTMC		Y	UT63M147EBVA	590
5962H9322603VXC	E	05/06/1999	1	UTMC		Y	UT63M147EBVC	590
5962-9322603QZA	E	05/06/1999	1	UTMC		Y	UT63M147ECQA	590
5962-9322603QZC	E	05/06/1999	1	UTMC		Y	UT63M147ECQC	590
5962H9322603VZA	E	05/06/1999	1	UTMC		Y	UT63M147ECVA	590
5962H9322603VZC	E	05/06/1999	1	UTMC		Y	UT63M147ECVC	590
5962-9322604QXA	E	05/06/1999	1	UTMC		Y	UT63M145BQA	590
5962-9322604QXC	E	05/06/1999	1	UTMC		Y	UT63M145BQC	590
5962H9322604VXA	E	05/06/1999	1	UTMC		Y	UT63M145BVA	590
5962H9322604VXC	E	05/06/1999	1	UTMC		Y	UT63M145BVC	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9322604QZA	E	05/06/1999	1	UTMC		Y	UT63M145CQA	590
5962-9322604QZC	E	05/06/1999	1	UTMC		Y	UT63M145CQC	590
5962H9322604VZA	E	05/06/1999	1	UTMC		Y	UT63M145CVA	590
5962H9322604VZC	E	05/06/1999	1	UTMC		Y	UT63M145CVC	590
5962-9322701M2A	C	04/26/1996		(NONE)			54ABT241 (GEN)*	529
5962-9322701Q2A	C	04/26/1996	2	NATIONAL (2)		Y	54ABT241E-QML	529
5962-9322701Q2A	C	04/26/1996	2	TI		Y	SNJ54ABT241FK	529
5962-9322701MRA	C	04/26/1996		(NONE)			54ABT241 (GEN)*	529
5962-9322701QRA	C	04/26/1996	2	NATIONAL (2)		Y	54ABT241J-QML	529
5962-9322701QRA	C	04/26/1996	2	TI		Y	SNJ54ABT241J	529
5962-9322701MSA	C	04/26/1996		(NONE)			54ABT241 (GEN)*	529
5962-9322701QSA	C	04/26/1996	2	NATIONAL (2)		Y	54ABT241W-QML	529
5962-9322701QSA	C	04/26/1996	2	TI		Y	SNJ54ABT241W	529
5962-9322801MXA	A	10/07/1994	1	TI			SNJ54ACT8990HV	420
5962-9322801MYA	A	10/07/1994	1	TI			SNJ54ACT8990GB	420
5962-9323501MUA		03/25/1994		(NONE)	12/24/1997		28F020 (GEN)*	669
5962-9323501MXA		03/25/1994		(NONE)	12/24/1997		28F020 (GEN)*	669
5962-9323502MUA		03/25/1994		(NONE)	12/24/1997		28F020 (GEN)*	669
5962-9323502MXA		03/25/1994		(NONE)	12/24/1997		28F020 (GEN)*	669
5962-9323503MUA		03/25/1994		(NONE)	12/24/1997		28F020 (GEN)*	669
5962-9323503MXA		03/25/1994		(NONE)	12/24/1997		28F020 (GEN)*	669
5962-9323504MUA		03/25/1994		(NONE)	12/24/1997		28F020 (GEN)*	669
5962-9323504MXA		03/25/1994		(NONE)	12/24/1997		28F020 (GEN)*	669
5962-9323505MXA		03/25/1994		(NONE)			28F020A (GEN)*	669
5962-9323506MXA		03/25/1994		(NONE)			28F010A (GEN)*	669
5962-9323507MXA		03/25/1994		(NONE)			28F020A (GEN)*	669
5962-9323508MXA		03/25/1994		(NONE)			28F020A (GEN)*	669
5962-9323801MCA	A	04/09/1999	2	LINEAR TECH.		Y	LT1125MJ/883	713
5962-9323802MPA	A	04/09/1999	2	LINEAR TECH.		Y	LT1124MJ/883	710
5962-9323803MCA	A	04/09/1999	2	LINEAR TECH.		Y	LT1125AMJ/883	713
5962-9323804MPA	A	04/09/1999	2	LINEAR TECH.		Y	LT1124AMJ/883	710
5962-9323901M3A	A	03/24/1994		(NONE)			54ACT8997 (GEN)*	399
5962-9323901Q3A	A	03/24/1994	1	TI		Y	SNJ54ACT8997FK	399
5962-9323901MXA	A	03/24/1994		(NONE)			54ACT8997 (GEN)*	399
5962-9323901QXA	A	03/24/1994	1	TI		Y	SNJ54ACT8997JT	399
5962-9324101MXA	A	06/08/1994	3	TI		Y	SNJ54ABT16543WD	590
5962-9324201M3A	A	09/12/1996		(NONE)			54ABT652 (GEN)*	590
5962-9324201Q3A	A	09/12/1996	3	NATIONAL (2)		Y	54ABT652E-QML	590
5962-9324201MKA	A	09/12/1996		(NONE)			54ABT652 (GEN)*	590
5962-9324201QKA	A	09/12/1996	3	NATIONAL (2)		Y	54ABT652W-QML	590
5962-9324201MLA	A	09/12/1996		(NONE)			54ABT652 (GEN)*	590
5962-9324201QLA	A	09/12/1996	3	NATIONAL (2)		Y	54ABT652J-QML	590
5962-9324202Q3A	A	09/12/1996	2	TI		Y	SNJ54ABT652AFK	590
5962-9324202QKA	A	09/12/1996	2	TI		Y	SNJ54ABT652AW	590
5962-9324202QLA	A	09/12/1996	2	TI		Y	SNJ54ABT652AJ	590
5962-9324301HXC	B	09/09/1994	1	MS KENNEDY		Y	MSK-1903B-0	760
5962-9324302HXC	B	09/09/1994	1	MS KENNEDY		Y	MSK-1903B-2	760
5962-9324401MXA		12/08/1993		(NONE)			29C040 (GEN)*	669
5962-9324401MYA		12/08/1993		(NONE)			29C040 (GEN)*	669
5962-9324402MXA		12/08/1993		(NONE)			29C040 (GEN)*	669
5962-9324402MYA		12/08/1993		(NONE)			29C040 (GEN)*	669
5962-9324501M3A		10/08/1993		(NONE)			22LV10 (GEN)*	431
5962-9324501MKA		10/08/1993		(NONE)			22LV10 (GEN)*	431
5962-9324501MLA		10/08/1993		(NONE)			22LV10 (GEN)*	431
5962-9324502M3A		10/08/1993		(NONE)	12/03/1994		22LV10 (GEN)*	431
5962-9324502MKA		10/08/1993		(NONE)			22LV10 (GEN)*	431
5962-9324502MLA		10/08/1993		(NONE)	12/03/1994		22LV10 (GEN)*	431
5962-9324503M3A		10/08/1993		(NONE)			22LV10L (GEN)*	431
5962-9324503MKA		10/08/1993		(NONE)			22LV10 (GEN)*	431
5962-9324503MLA		10/08/1993		(NONE)			22LV10L (GEN)*	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9324504M3A		10/08/1993		(NONE)	12/03/1994		22LV10 (GEN)*	431
5962-9324504MKA		10/08/1993		(NONE)			22LV10 (GEN)*	431
5962-9324504MLA		10/08/1993		(NONE)	12/03/1994		22LV10 (GEN)*	431
5962-9324601HXC	A	08/05/1994	1	MS KENNEDY		Y	MSK1901B	760
5962-9324701MXC	A	05/30/1995		(NONE)	10/31/1996		7256-20 (GEN)*	431
5962-9324701MYA	A	05/30/1995		(NONE)	10/31/1996		7256-20 (GEN)*	431
5962-9324702MXC	A	05/30/1995		(NONE)	10/31/1996		7256-15 (GEN)*	431
5962-9324702MYA	A	05/30/1995		(NONE)	10/31/1996		7256-15 (GEN)*	431
5962-9324801MXA		10/22/1993		(NONE)	03/31/1996		ATV5000-25 (GEN)*	431
5962-9324801MYA		10/22/1993		(NONE)	03/31/1996		ATV5000-25 (GEN)*	431
5962-9324802MXA		10/22/1993		(NONE)	03/31/1996		ATV5000-35 (GEN)*	431
5962-9324802MYA		10/22/1993		(NONE)	03/31/1996		ATV5000-35 (GEN)*	431
5962-9324803MXA		10/22/1993		(NONE)	03/31/1996		ATV5000L-35 (GEN)*	431
5962-9324803MYA		10/22/1993		(NONE)	03/31/1996		ATV5000L-35 (GEN)*	431
5962-9324901MXA		12/16/1994	1	IDT		Y	IDT72211L50LB	670
5962-9324902MXA		12/16/1994	1	IDT		Y	IDT72211L35LB	670
5962-9324903MXA		12/16/1994	1	IDT		Y	IDT72211L25LB	670
5962-9325001M2A		08/01/1994		(NONE)			54F2244 (GEN)*	529
5962-9325001MRA		08/01/1994	3	NATIONAL (2)		Y	54F2244DMQB	529
5962-9325001MSA		08/01/1994	3	NATIONAL (2)		Y	54F2244FMQB	529
5962-9325101M2A	A	10/17/1994	1	HARRIS		Y	HA4-2546/883	810
5962-9325101MEA	A	10/17/1994	1	HARRIS		Y	HA1-2546/883	810
5962-9325201QFA		11/17/1995	2	NATIONAL (2)		Y	54AC2526FMQB	399
5962-9325201VFA		11/17/1995	2	NATIONAL (2)		Y	54AC2526W-QMLV	399
5962-9325301B2A	B	07/08/1997	3	NATIONAL (2)		Y	JM54AC125B2A	520
5962-9325301S2A	B	07/08/1997	3	NATIONAL (2)		Y	JM54AC125S2A	520
5962R9325301B2A	B	07/08/1997	3	NATIONAL (2)		Y	JM54AC125B2A-RH	520
5962R9325301S2A	B	07/08/1997	3	NATIONAL (2)		Y	JM54AC125S2A-RH	520
5962-9325301BCA	B	07/08/1997	3	NATIONAL (2)		Y	JM54AC125BCA	520
5962-9325301SCA	B	07/08/1997		(NONE)			54AC125 (GEN)*	520
5962R9325301BCA	B	07/08/1997	3	NATIONAL (2)		Y	JM54AC125BCA-RH	520
5962R9325301SCA	B	07/08/1997	3	NATIONAL (2)		Y	JM54AC125SCA-RH	520
5962-9325301BDA	B	07/08/1997	3	NATIONAL (2)		Y	JM54AC125BDA	520
5962-9325301SDA	B	07/08/1997	3	NATIONAL (2)		Y	JM54AC125SDA	520
5962R9325301BDA	B	07/08/1997	3	NATIONAL (2)		Y	JM54AC125BDA-RH	520
5962R9325301SDA	B	07/08/1997	3	NATIONAL (2)		Y	JM54AC125SDA-RH	520
5962-9325401MPA		09/29/1995	1	MAXIM INTEG.			MAX641AMJA/883B	786
5962-9325501M2A		02/09/1994	1	SILICONIX			DG611AZ/883	183
5962-9325501MEA		02/09/1994	1	SILICONIX			DG611AK/883	183
5962-9325502M2A		02/09/1994	1	SILICONIX			DG612AZ/883	183
5962-9325502MEA		02/09/1994	1	SILICONIX			DG612AK/883	183
5962-9325503M2A		02/09/1994	1	SILICONIX			DG613AZ/883	183
5962-9325503MEA		02/09/1994	1	SILICONIX			DG613AK/883	183
5962-9325801M2A		03/02/1994	1	ANALOG (5)		Y	OP467ARC/883	713
5962-9325801MCA		03/02/1994	1	ANALOG (5)		Y	OP467AY/883	713
5962-9325901MPA	A	02/13/1998	1	NATIONAL (3)		Y	CLC425AJ-QML	755
5962-9326001MXA	B	03/22/1996		(NONE)			2250GM (GEN)*	208
5962-9326001MYA	B	03/22/1996		(NONE)			2250GM (GEN)*	208
5962-9326101M2A	C	06/10/1997	2	UNITRODE		Y	UC1854L/883BC	789
5962-9326101MEA	C	06/10/1997	2	UNITRODE		Y	UC1854J/883BC	789
5962-9326102M2A	C	06/10/1997	3	UNITRODE		Y	UC1854BL/883BC	789
5962-9326102MEA	C	06/10/1997	3	UNITRODE		Y	UC1854BJ/883BC	789
5962-9326103M2A	C	06/10/1997	2	UNITRODE		Y	UC1845AL/883BC	789
5962-9326103MEA	C	06/10/1997	2	UNITRODE		Y	UC1845AJ/883BC	789
5962-9326201MVA	B	06/17/1997	1	MICRO NETWKS			MN5906CD/883	592
5962-9326201MVC	B	06/17/1997	1	MICRO NETWKS			MN5906CD/883	592
5962-9326401M2C	A	11/29/1994	1	MAXIM INTEG.			MAX1259MLP/883B	899
5962-9326401MEA	A	11/29/1994	1	MAXIM INTEG.			MAX1259MJE/883B	899
5962-9326501M2A	C	10/11/1995	1	UNITRODE		Y	UC1832L/883BC	899
5962-9326501MCA	C	10/11/1995	1	UNITRODE		Y	UC1832J/883BC	899

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9326502M2A	C	10/11/1995	2	UNITRODE		Y	UC1833L/883BC	899
5962-9326502MPA	C	10/11/1995	2	UNITRODE		Y	UC1833J/883BC	899
5962-9326701M2C	A	07/22/1994	1	MAXIM INTEG.			MAX705MLP/883B	429
5962-9326701MPA	A	07/22/1994	1	MAXIM INTEG.			MAX705MJA/883B	429
5962-9326702M2C	A	07/22/1994	1	MAXIM INTEG.			MAX706MLP/883B	429
5962-9326702MPA	A	07/22/1994	1	MAXIM INTEG.			MAX706MJA/883B	429
5962-9326703M2C	A	07/22/1994	1	MAXIM INTEG.			MAX707MLP/883B	429
5962-9326703MPA	A	07/22/1994	1	MAXIM INTEG.			MAX707MJA/883B	429
5962-9326704M2C	A	07/22/1994	1	MAXIM INTEG.			MAX708MLP/883B	429
5962-9326704MPA	A	07/22/1994	1	MAXIM INTEG.			MAX708MJA/883B	429
5962-9326705M2C	A	07/22/1994	1	MAXIM INTEG.			MAX813LMLP/883B	429
5962-9326705MPA	A	07/22/1994	1	MAXIM INTEG.			MAX813LMJA/883B	429
5962R93A0101QYC		01/25/1993		HONEYWELL		Y	1HL08	365
5962-93A0201MXA	A	03/05/1996		(NONE)			CF98700JD (GEN)*	399
5962-93A0301MXA	C	05/09/1996		(NONE)			CF98702JD (GEN)*	399
5962H93A0501QXC		02/14/1995	2	HONEYWELL		Y	ST12154	365
5962R93A0601QYC		04/14/1994	2	HONEYWELL		Y	ST12155-E01060FR	599
5962H93A0701VYC	A	12/27/1995	2	HONEYWELL		Y	ST12156	365
5962H93A0801VYA		12/05/1995	2	HONEYWELL		Y	ST12157	429
5962H93A0901VYC		02/14/1995	2	HONEYWELL		Y	ST12158	365
5962R93A1001VYC		06/09/1994		HONEYWELL		Y	12159-E01060FR	399
5962H93A1101VYC		02/14/1995	2	HONEYWELL		Y	ST12169	365
5962R93A1201VYC		02/15/1994	2	HONEYWELL		Y	ST12171-E01060FR	399
5962H93A1301VYC		02/14/1995	2	HONEYWELL		Y	ST12237	365
5962H93A1601VYC		09/15/1994	2	HONEYWELL			22017351-007	365
5962-93A2101MYC		05/03/1994	1	LSI LOGIC			L1A8171DL9523BVB	399
5962-93A2201MYC		05/03/1994	1	LSI LOGIC			L1A8155DL95B9BVB	599
5962-93A2301MXA	A	05/31/1994		TI			CF68016GB	439
5962-93A2301MYA	A	05/31/1994		TI			CF68105HFG	439
5962-93A2401MXA	A	05/31/1994		TI			CF68017GB	429
5962-93A2401MYA	A	05/31/1994		TI			CF68006HFG	429
5962-93A2501MYA	A	03/03/1999	2	TI			CF68010HFG	365
5962-93A2601MYA	A	06/28/1995	2	TI			CF68014BHFG	365
5962-93A2701MYA	A	06/28/1995	2	TI			CF68107BHFG	421
5962-93A2801MYA		09/13/1994	2	TI			CF68115HFG	365
5962-9450101QXA	A	11/24/1998	3	TI		Y	SNJ54ABT16241AWD	529
5962-9450201QXA	A	05/23/1997	3	TI		Y	SNJ54ABT16646WD	590
5962-9450202QXA	A	05/23/1997	2	NATIONAL (1)		Y	54ABT16646W-QML	590
5962-9450301MZA		08/09/1994		(NONE)			MRG002160A (GEN)*	830
5962-9450302MYA		08/09/1994		(NONE)			MRG002160B (GEN)*	830
5962-9450601HXC	A	05/25/1995	1	DATEL		Y	MX-826/883	199
5962-9450801Q3A		05/31/1994	2	TI		Y	SNJ54ABT823FK	164
5962-9450801QKA		05/31/1994	2	TI		Y	SNJ54ABT823W	164
5962-9450801QLA		05/31/1994	2	TI		Y	SNJ54ABT823J	164
5962-9450901Q3A		06/30/1994	1	TI		Y	SNJ54ABT827FK	569
5962-9450901QKA		06/30/1994	1	TI		Y	SNJ54ABT827W	569
5962-9450901QLA		06/30/1994	1	TI		Y	SNJ54ABT827JT	569
5962-9451001MXA		04/21/1994		(NONE)	05/31/1998		7C335-50 (GEN)*	431
5962-9451001MYA		04/21/1994		(NONE)	05/31/1998		7C335-50 (GEN)*	431
5962-9451001MZA		04/21/1994	2	CYPRESS		Y	CY7C335-50QMB	431
5962-9451002MXA		04/21/1994	2	CYPRESS		Y	CY7C335-66WMB	431
5962-9451002MYA		04/21/1994		(NONE)	05/31/1998		7C335-66 (GEN)*	431
5962-9451002MZA		04/21/1994	2	CYPRESS		Y	CY7C335-66QMB	431
5962-9451003MXA		04/21/1994	2	CYPRESS		Y	CY7C335-83WMB	431
5962-9451003MYA		04/21/1994		(NONE)	05/31/1998		7C335-83 (GEN)*	431
5962-9451003MZA		04/21/1994	2	CYPRESS		Y	CY7C335-83QMB	431
5962-9451101MXA	A	11/20/1996	2	IDT		Y	IDT72241L50LB	670
5962-9451102MXA	A	11/20/1996	2	IDT		Y	IDT72241L35LB	670
5962-9451103MXA	A	11/20/1996	2	IDT		Y	IDT72241L25LB	670
5962-9451104MXA	A	11/20/1996	2	IDT		Y	IDT72241L20LB	670

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9451201M2C	B	08/25/1994	1	MAXIM INTEG.			MAX453MLP/883B	899
5962-9451201MPA	B	08/25/1994	1	MAXIM INTEG.			MAX453MJA/883B	899
5962-9451202M2C	B	08/25/1994	1	MAXIM INTEG.			MAX455MLP/883B	899
5962-9451202MRA	B	08/25/1994	1	MAXIM INTEG.			MAX455MJP/883B	899
5962-9451203M2C	B	08/25/1994	1	MAXIM INTEG.			MAX452MLP/883B	760
5962-9451203MPA	B	08/25/1994	1	MAXIM INTEG.			MAX452MJA/883B	760
5962-9451204M2C	B	08/25/1994	1	MAXIM INTEG.			MAX454MLP/883B	899
5962-9451204MCA	B	08/25/1994	1	MAXIM INTEG.			MAX454MJD/883B	899
5962-9451301MPA	A	02/07/1996	2	UNITRODE		Y	UCC1801J/883BC	787
5962-9451302MPA	A	02/07/1996	2	UNITRODE		Y	UCC1802J/883BC	787
5962-9451303MPA	A	02/07/1996	2	UNITRODE		Y	UCC1803J/883BC	787
5962-9451304MPA	A	02/07/1996	2	UNITRODE		Y	UCC1804J/883BC	787
5962-9451305MPA	A	02/07/1996	2	UNITRODE		Y	UCC1805J/883BC	787
5962-9451401M2C	A	10/21/1994	1	MAXIM INTEG.			MAX1232MLP/883B	420
5962-9451401MPA	A	10/21/1994	1	MAXIM INTEG.			MAX1232MJA/883B	420
5962-9451601MPA		02/09/1994	2	LINEAR TECH.		Y	LT118AJ8/883	702
5962-9451701M2A	B	04/12/1999	1	NATIONAL (3)		Y	CLC522AE-QML	755
5962-9451701MCA	B	04/12/1999	1	NATIONAL (3)		Y	CLC522AJ-QML	755
5962-9451801MLA		11/15/1995	1	ANALOG (3)		Y	AD7837SQ/883B	591
5962-9451802MLA		11/15/1995	1	ANALOG (3)		Y	AD7847SQ/883B	591
5962-9452001HXA		10/28/1996	1	OMNIREL		Y	OM3894SFB	700
5962-9452001HXC		10/28/1996	1	OMNIREL		Y	OM3894SFC	700
5962-9452001HYA		10/28/1996	1	OMNIREL		Y	OM3894SXB	700
5962-9452001HYC		10/28/1996	1	OMNIREL		Y	OM3894SXC	700
5962-9452101M2A		03/18/1994	1	ANALOG (5)		Y	OP497BRC/883B	713
5962-9452101MCA		03/18/1994	1	ANALOG (5)		Y	OP497BY/883B	713
5962-9452201MXA		09/28/1994	3	CYPRESS		Y	CY7B991-7LMB	509
5962-9452301MXA	A	09/25/1996		(NONE)			U18GM (GEN)*	208
5962-9452401M3A		01/21/1994	2	ATMEL			ATV750-35NM/883	431
5962-9452401MLA		01/21/1994	2	ATMEL			ATV750-35GM/883	431
5962-9452402M3A		01/21/1994	2	ATMEL			ATV750-25NM/883	431
5962-9452402MLA		01/21/1994	2	ATMEL			ATV750-25GM/883	431
5962-9452403M3A		01/21/1994	2	ATMEL			ATV750-20NM/883	431
5962-9452403MLA		01/21/1994	2	ATMEL			ATV750-20GM/883	431
5962-9452404M3A		01/21/1994	2	ATMEL			ATV750L-30NM/883	431
5962-9452404MLA		01/21/1994	2	ATMEL			ATV750L-30GM/883	431
5962-9452405M3A		01/21/1994	2	ATMEL			ATV750L-25NM/883	431
5962-9452405MLA		01/21/1994	2	ATMEL			ATV750L-25GM/883	431
5962-9452601M2A	D	01/21/1998		(NONE)			LM193 (GEN)*	774
5962-9452601Q2A	D	01/21/1998	1	TI		Y	LM193FKB	774
5962-9452601QPA	D	01/21/1998	1	TI		Y	LM193JGB	774
5962-9452602MGA	D	01/21/1998	1	NATIONAL (1)		Y	LM193AH/883	774
5962-9452602VGA	D	01/21/1998	1	NATIONAL (1)		Y	LM193AH-QMLV	774
5962-9452602MPA	D	01/21/1998	1	NATIONAL (1)		Y	LM193AJ/883	774
5962-9452602VPA	D	01/21/1998	1	NATIONAL (1)		Y	LM193AJ-QMLV	774
5962-9452701M2A	D	03/01/1999		(NONE)			MAX500A (GEN)*	591
5962-9452701MEA	D	03/01/1999		(NONE)			MAX500A (GEN)*	591
5962-9452702M2C	D	03/01/1999	1	MAXIM INTEG.			MAX500BMLP/883B	591
5962-9452702MEA	D	03/01/1999	1	MAXIM INTEG.			MAX500BMJE/883B	591
5962-9452801QXA		12/09/1994	2	NATIONAL (2)		Y	54ACTQ16374FMQB	158
5962-9452801VXA		12/09/1994	2	NATIONAL (2)		Y	54ACTQ16374W-QV	158
5962-9453001M2A		01/07/1994	3	UNITRODE		Y	UC1856L/883BC	787
5962-9453001MEA		01/07/1994	3	UNITRODE		Y	UC1856J/883BC	787
5962-9453201MXA		04/15/1994		(NONE)	12/24/1997		80860 (GEN)*	409
5962-9453201MYA		04/15/1994		(NONE)	12/24/1997		80860 (GEN)*	409
5962-9453202MXA		04/15/1994		(NONE)	12/24/1997		80860 (GEN)*	409
5962-9453202MYA		04/15/1994		(NONE)	12/24/1997		80860 (GEN)*	409
5962-9453203MXA		04/15/1994		(NONE)	12/24/1997		80860 (GEN)*	409
5962-9453203MYA		04/15/1994		(NONE)	12/24/1997		80860 (GEN)*	409
5962-9453301MXA		06/20/1994		(NONE)	12/24/1997		80386SX (GEN)*	404

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9453302MXA		06/20/1994		(NONE)	12/24/1997		80386SX (GEN)*	404
5962-9453401MPA	C	12/01/1997	2	NATIONAL (1)		Y	LMC6482AMJ/883	710
5962-9453402MCA	C	12/01/1997	2	NATIONAL (1)		Y	LMC6484AMJ/883	713
5962-9453402QXA	C	12/01/1997	2	NATIONAL (1)		Y	LMC6484AMWG/883	713
5962-9453501HXA		03/24/1994	1	ANALOG (4)		Y	AD9100SD/883B	818
5962-9453601HXA	A	07/14/1997	1	ILC DDC		Y	SD-14620DX-142	594
5962-9453601HXA	A	07/14/1997	1	ILC DDC		Y	SD-14620DX-112	594
5962-9453601HXC	A	07/14/1997	1	ILC DDC		Y	SD-14620DX-152	594
5962-9453601HXC	A	07/14/1997	1	ILC DDC		Y	SD-14620DX-132	594
5962-9453601HYA	A	07/14/1997	1	ILC DDC		Y	SD-14620FX-142	594
5962-9453601HYA	A	07/14/1997	1	ILC DDC		Y	SD-14620FX-152	594
5962-9453601HYC	A	07/14/1997	1	ILC DDC		Y	SD-14620FX-112	594
5962-9453601HYC	A	07/14/1997	1	ILC DDC		Y	SD-14620FX-132	594
5962-9453602HXA	A	07/14/1997	1	ILC DDC		Y	SD-14621DX-152	594
5962-9453602HXA	A	07/14/1997	1	ILC DDC		Y	SD-14621DX-142	594
5962-9453602HXC	A	07/14/1997	1	ILC DDC		Y	SD-14621DX-112	594
5962-9453602HXC	A	07/14/1997	1	ILC DDC		Y	SD-14621DX-132	594
5962-9453602HYA	A	07/14/1997	1	ILC DDC		Y	SD-14621FX-142	594
5962-9453602HYA	A	07/14/1997	1	ILC DDC		Y	SD-14621FX-152	594
5962-9453602HYC	A	07/14/1997	1	ILC DDC		Y	SD-14621FX-112	594
5962-9453602HYC	A	07/14/1997	1	ILC DDC		Y	SD-14621FX-132	594
5962-9453603HXA	A	07/14/1997	1	ILC DDC		Y	SD-14620DX-154	594
5962-9453603HXA	A	07/14/1997	1	ILC DDC		Y	SD-14620DX-144	594
5962-9453603HXC	A	07/14/1997	1	ILC DDC		Y	SD-14620DX-114	594
5962-9453603HXC	A	07/14/1997	1	ILC DDC		Y	SD-14620DX-134	594
5962-9453603HYA	A	07/14/1997	1	ILC DDC		Y	SD-14620FX-144	594
5962-9453603HYA	A	07/14/1997	1	ILC DDC		Y	SD-14620FX-154	594
5962-9453603HYC	A	07/14/1997	1	ILC DDC		Y	SD-14620FX-114	594
5962-9453603HYC	A	07/14/1997	1	ILC DDC		Y	SD-14620FX-134	594
5962-9453604HXA	A	07/14/1997	1	ILC DDC		Y	SD-14621DX-154	594
5962-9453604HXA	A	07/14/1997	1	ILC DDC		Y	SD-14621DX-144	594
5962-9453604HXC	A	07/14/1997	1	ILC DDC		Y	SD-14621DX-114	594
5962-9453604HXC	A	07/14/1997	1	ILC DDC		Y	SD-14621DX-134	594
5962-9453604HYA	A	07/14/1997	1	ILC DDC		Y	SD-14621FX-144	594
5962-9453604HYA	A	07/14/1997	1	ILC DDC		Y	SD-14621FX-154	594
5962-9453604HYC	A	07/14/1997	1	ILC DDC		Y	SD-14621FX-114	594
5962-9453604HYC	A	07/14/1997	1	ILC DDC		Y	SD-14621FX-134	594
5962-9453605HXA	A	07/14/1997		(NONE)		Y	SDC-14621 (GEN)*	594
5962-9453701MXA		09/28/1994	1	ZILOG			Z8018008GMB	429
5962-9454001MHA	A	09/28/1995		(NONE)			MAX630 (GEN)*	786
5962-9454001MPA	A	09/28/1995	1	MAXIM INTEG.			MAX630MJA/883B	786
5962-9454001MXC	A	09/28/1995	1	MAXIM INTEG.			MAX630MFB/883B	786
5962-9454201QYA		10/12/1994		(NONE)	12/24/1997		82596 (GEN)*	809
5962-9454301HXA		03/16/1995	1	ILC DDC		Y	SD-14550DX-112	594
5962-9454301HXC		03/16/1995	1	ILC DDC		Y	SD-14550DX-112	594
5962-9454302HXA		03/16/1995	1	ILC DDC		Y	SD-14551DX-112	594
5962-9454302HXC		03/16/1995	1	ILC DDC		Y	SD-14551DX-112	594
5962-9454303HXA		03/16/1995	1	ILC DDC		Y	SD-14550DX-114	594
5962-9454303HXC		03/16/1995	1	ILC DDC		Y	SD-14550DX-114	594
5962-9454304HXA		03/16/1995	1	ILC DDC		Y	SD-14551DX-114	594
5962-9454304HXC		03/16/1995	1	ILC DDC		Y	SD-14551DX-114	594
5962-9454305HXA		03/16/1995	1	ILC DDC		Y	SD-14551DX-601	594
5962-9454305HXC		03/16/1995	1	ILC DDC		Y	SD-14551DX-601	594
5962-9454401HXA	A	04/22/1996	1	ILC DDC		Y	SD-14552DX-112	594
5962-9454401HXC	A	04/22/1996	1	ILC DDC		Y	SD-14552DX-112	594
5962-9454402HXA	A	04/22/1996	1	ILC DDC		Y	SD-14554DX-112	594
5962-9454402HXC	A	04/22/1996	1	ILC DDC		Y	SD-14554DX-112	594
5962-9454403HXA	A	04/22/1996	1	ILC DDC		Y	SD-14552DX-114	594
5962-9454403HXC	A	04/22/1996	1	ILC DDC		Y	SD-14552DX-114	594
5962-9454404HXA	A	04/22/1996	1	ILC DDC		Y	SD-14554DX-114	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9454404HXC	A	04/22/1996	1	ILC DDC		Y	SD-14554DX-114	594
5962-9454501HXA		03/16/1995	1	DDC IRELAND		Y	SD-14553DX-142	594
5962-9454501HXA		03/16/1995	1	DDC IRELAND		Y	SD-14553DX-152	594
5962-9454501HXA		03/16/1995	1	ILC DDC		Y	SD-14553DX-112	594
5962-9454501HXC		03/16/1995	1	DDC IRELAND		Y	SD-14553DX-132	594
5962-9454501HXC		03/16/1995	1	DDC IRELAND		Y	SD-14553DX-112	594
5962-9454501HXC		03/16/1995	1	ILC DDC		Y	SD-14553DX-112	594
5962-9454502HXA		03/16/1995	1	DDC IRELAND		Y	SD-14553DX-144	594
5962-9454502HXA		03/16/1995	1	DDC IRELAND		Y	SD-14553DX-154	594
5962-9454502HXA		03/16/1995	1	ILC DDC		Y	SD-14553DX-114	594
5962-9454502HXC		03/16/1995	1	DDC IRELAND		Y	SD-14553DX-134	594
5962-9454502HXC		03/16/1995	1	DDC IRELAND		Y	SD-14553DX-114	594
5962-9454502HXC		03/16/1995	1	ILC DDC		Y	SD-14553DX-114	594
5962-9454701HXA	B	07/14/1997	1	ILC DDC		Y	SD-14622DX-152	594
5962-9454701HXA	B	07/14/1997	1	ILC DDC		Y	SD-14622DX-142	594
5962-9454701HXC	B	07/14/1997	1	ILC DDC		Y	SD-14622DX-112	594
5962-9454701HXC	B	07/14/1997	1	ILC DDC		Y	SD-14622DX-132	594
5962-9454701HYA	B	07/14/1997	1	ILC DDC		Y	SD-14622FX-142	594
5962-9454701HYA	B	07/14/1997	1	ILC DDC		Y	SD-14622FX-152	594
5962-9454701HYC	B	07/14/1997	1	ILC DDC		Y	SD-14622FX-112	594
5962-9454701HYC	B	07/14/1997	1	ILC DDC		Y	SD-14622FX-132	594
5962-9454702HXA	B	07/14/1997	1	ILC DDC		Y	SD-14624DX-152	594
5962-9454702HXA	B	07/14/1997	1	ILC DDC		Y	SD-14624DX-142	594
5962-9454702HXC	B	07/14/1997	1	ILC DDC		Y	SD-14624DX-112	594
5962-9454702HXC	B	07/14/1997	1	ILC DDC		Y	SD-14624DX-132	594
5962-9454702HYA	B	07/14/1997	1	ILC DDC		Y	SD-14624FX-142	594
5962-9454702HYA	B	07/14/1997	1	ILC DDC		Y	SD-14624FX-152	594
5962-9454702HYC	B	07/14/1997	1	ILC DDC		Y	SD-14624FX-112	594
5962-9454702HYC	B	07/14/1997	1	ILC DDC		Y	SD-14624FX-132	594
5962-9454703HXA	B	07/14/1997	1	ILC DDC		Y	SD-14622DX-154	594
5962-9454703HXA	B	07/14/1997	1	ILC DDC		Y	SD-14622DX-144	594
5962-9454703HXC	B	07/14/1997	1	ILC DDC		Y	SD-14622DX-114	594
5962-9454703HXC	B	07/14/1997	1	ILC DDC		Y	SD-14622DX-134	594
5962-9454703HYA	B	07/14/1997	1	ILC DDC		Y	SD-14622FX-144	594
5962-9454703HYA	B	07/14/1997	1	ILC DDC		Y	SD-14622FX-154	594
5962-9454703HYC	B	07/14/1997	1	ILC DDC		Y	SD-14622FX-114	594
5962-9454703HYC	B	07/14/1997	1	ILC DDC		Y	SD-14622FX-134	594
5962-9454704HXA	B	07/14/1997	1	ILC DDC		Y	SD-14624DX-154	594
5962-9454704HXA	B	07/14/1997	1	ILC DDC		Y	SD-14624DX-144	594
5962-9454704HXC	B	07/14/1997	1	ILC DDC		Y	SD-14624DX-114	594
5962-9454704HXC	B	07/14/1997	1	ILC DDC		Y	SD-14624DX-134	594
5962-9454704HYA	B	07/14/1997	1	ILC DDC		Y	SD-14624FX-144	594
5962-9454704HYA	B	07/14/1997	1	ILC DDC		Y	SD-14624FX-154	594
5962-9454704HYC	B	07/14/1997	1	ILC DDC		Y	SD-14624FX-114	594
5962-9454704HYC	B	07/14/1997	1	ILC DDC		Y	SD-14624FX-134	594
5962-9454801HXA	A	07/14/1997	1	ILC DDC		Y	SD-14623DX-152	594
5962-9454801HXA	A	07/14/1997	1	ILC DDC		Y	SD-14623DX-142	594
5962-9454801HXC	A	07/14/1997	1	ILC DDC		Y	SD-14623DX-112	594
5962-9454801HXC	A	07/14/1997	1	ILC DDC		Y	SD-14623DX-132	594
5962-9454801HYA	A	07/14/1997	1	ILC DDC		Y	SD-14623FX-142	594
5962-9454801HYA	A	07/14/1997	1	ILC DDC		Y	SD-14623FX-152	594
5962-9454801HYC	A	07/14/1997	1	ILC DDC		Y	SD-14623FX-112	594
5962-9454801HYC	A	07/14/1997	1	ILC DDC		Y	SD-14623FX-132	594
5962-9454802HXA	A	07/14/1997	1	ILC DDC		Y	SD-14623DX-144	594
5962-9454802HXA	A	07/14/1997	1	ILC DDC		Y	SD-14623DX-154	594
5962-9454802HXC	A	07/14/1997	1	ILC DDC		Y	SD-14623DX-114	594
5962-9454802HXC	A	07/14/1997	1	ILC DDC		Y	SD-14623DX-134	594
5962-9454802HYA	A	07/14/1997	1	ILC DDC		Y	SD-14623FX-144	594
5962-9454802HYA	A	07/14/1997	1	ILC DDC		Y	SD-14623FX-154	594
5962-9454802HYC	A	07/14/1997	1	ILC DDC		Y	SD-14623FX-114	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9454802HYC	A	07/14/1997	1	ILC DDC		Y	SD-14623FX-134	594
5962-9454901MXA	C	03/26/1997	1	TI		Y	SMJ55161-80GBM	629
5962-9454901MYA	C	03/26/1997	1	TI		Y	SMJ55161-80HKCM	629
5962-9454902MXA	C	03/26/1997		(NONE)			55161-70 (GEN)*	629
5962-9454902MYA	C	03/26/1997		(NONE)			55161-70 (GEN)*	629
5962-9454903QXA	C	03/26/1997	1	TI		Y	SMJ55161-75GBM	629
5962-9454903QYA	C	03/26/1997	1	TI		Y	SMJ55161-75HKCM	629
5962-9455001MXC		06/30/1995		(NONE)			79R3081E-25 (GEN)*	404
5962-9455301M2A		02/14/1994	1	HARRIS		Y	HA4-5134/883	713
5962-9455301MCA		02/14/1994	1	HARRIS		Y	HA1-5134/883	713
5962-9455401M3A		03/14/1994		(NONE)	09/01/1997		54F154 (GEN)*	280
5962-9455401MKA		03/14/1994		(NONE)			54F154 (GEN)*	280
5962-9455401MLA		03/14/1994		(NONE)	09/01/1997		54F154 (GEN)*	280
5962-9455501M3A	G	07/10/1997	3	UNITRODE		Y	UC1875L/883BC	899
5962-9455501MRA	G	07/10/1997	3	UNITRODE		Y	UC1875J/883BC	899
5962-9455501MXA	G	07/10/1997	3	UNITRODE		Y	UC1875LP/883BC	899
5962-9455601M2C	A	07/22/1994	1	MAXIM INTEG.			MAX310MLP/883B	899
5962-9455601MEA	A	07/22/1994	1	MAXIM INTEG.			MAX310MJE/883B	899
5962-9455602M2C	A	07/22/1994	1	MAXIM INTEG.			MAX311MLP/883B	899
5962-9455602MEA	A	07/22/1994	1	MAXIM INTEG.			MAX311MJE/883B	899
5962-9455701QQA	A	11/21/1994		(NONE)	12/24/1997		28F008 (GEN)*	669
5962-9455701QXA	A	11/21/1994		(NONE)	12/24/1997		28F008 (GEN)*	669
5962-9455702QQA	A	11/21/1994		(NONE)	12/24/1997		28F008 (GEN)*	669
5962-9455702QXA	A	11/21/1994		(NONE)	12/24/1997		28F008 (GEN)*	669
5962-9455801QXA	C	03/06/1997		(NONE)			320C50A40 (GEN)*	432
5962-9455801QYA	C	03/06/1997		(NONE)			320C50A40 (GEN)*	432
5962-9455802QXA	C	03/06/1997		(NONE)			320C50A50 (GEN)*	432
5962-9455802QYA	C	03/06/1997		(NONE)			320C50A50 (GEN)*	432
5962-9455803Q9A	C	03/06/1997	2	TI		Y	SMJ320C50KGDM50B	432
5962-9455803QXA	C	03/06/1997	2	TI		Y	SMJ320C50GFAM50	432
5962-9455803QYA	C	03/06/1997	2	TI		Y	SMJ320C50HFGM50	432
5962-9455804Q9A	C	03/06/1997	2	TI		Y	SMJ320C50KGDM66B	432
5962-9455804QXA	C	03/06/1997	2	TI		Y	SMJ320C50GFAM66	432
5962-9455804QYA	C	03/06/1997	2	TI		Y	SMJ320C50HFGM66	432
5962-9455804NZB	C	03/06/1997	2	TI		Y	SMJ320C50PQM66	432
5962-9455805Q9A	C	03/06/1997	2	TI		Y	SMJ320C50KGDM40B	432
5962-9455901Q2A	A	06/02/1994		(NONE)	09/30/1995		54F13 (GEN)*	104
5962-9455901QCA	A	06/02/1994		(NONE)	09/30/1995		54F13 (GEN)*	104
5962-9455901QDA	A	06/02/1994		(NONE)	09/30/1995		54F13 (GEN)*	104
5962-9456101MGA	A	01/02/1996		(NONE)	09/09/1998		LM169 (GEN)*	785
5962-9456201M2A		03/31/1994	1	HARRIS		Y	HI4-0222/883	899
5962-9456201MCA		03/31/1994	1	HARRIS		Y	HI1-0222/883	899
5962-9456301HXA	A	04/11/1995	1	LAMBDA		Y	AHF2815S/CH	594
5962-9456301HZA	A	04/11/1995	1	LAMBDA		Y	AHF2815SF/CH	594
5962-9456401QXA		04/20/1994		(NONE)	09/30/1995		56002-40 (GEN)*	432
5962-9456501M2C		02/24/1994	1	MAXIM INTEG.			MAX220MLP/883B	590
5962-9456501MEA		02/24/1994	1	MAXIM INTEG.			MAX220MJE/883B	590
5962-9456502M2C		02/24/1994	1	MAXIM INTEG.			MAX222MLP/883B	590
5962-9456502MVA		02/24/1994	1	MAXIM INTEG.			MAX222MJN/883B	590
5962-9456503M2C		02/24/1994	1	MAXIM INTEG.			MAX232AMLP/883B	590
5962-9456503MEA		02/24/1994	1	MAXIM INTEG.			MAX232AMJE/883B	590
5962-9456504M2C		02/24/1994	1	MAXIM INTEG.			MAX242MLP/883B	590
5962-9456504MVA		02/24/1994	1	MAXIM INTEG.			MAX242MJN/883B	590
5962-9456505M2C		02/24/1994	1	MAXIM INTEG.			MAX243MLP/883B	590
5962-9456505MEA		02/24/1994	1	MAXIM INTEG.			MAX243MJE/883B	590
5962-9456601MPA		03/15/1994	1	NATIONAL (3)		Y	CLC411AJ-QML	760
5962-9456701QXA		02/20/1996		(NONE)			7C443-30 (GEN)*	670
5962-9456701QYA		02/20/1996		(NONE)			7C443-30 (GEN)*	670
5962-9456702QXA		02/20/1996		(NONE)			7C443-20 (GEN)*	670
5962-9456702QYA		02/20/1996		(NONE)			7C443-20 (GEN)*	670

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9456703QXA		02/20/1996	2	CYPRESS		Y	CY7C443-14DMB	670
5962-9456703QYA		02/20/1996		(NONE)			7C443-14 (GEN)*	670
5962-9456704QXA		02/20/1996		(NONE)			7C441-30 (GEN)*	670
5962-9456704QYA		02/20/1996		(NONE)			7C441-30 (GEN)*	670
5962-9456705QXA		02/20/1996		(NONE)			7C441-20 (GEN)*	670
5962-9456705QYA		02/20/1996		(NONE)			7C441-20 (GEN)*	670
5962-9456706QXA		02/20/1996		(NONE)			7C441-14 (GEN)*	670
5962-9456706QYA		02/20/1996		(NONE)			7C441-14 (GEN)*	670
5962-9456801HXA	A	04/11/1995	1	LAMBDA		Y	AHF2812S/CH	594
5962-9456801HZA	A	04/11/1995	1	LAMBDA		Y	AHF2812SF/CH	594
5962-9456901HUA		11/16/1998	1	LAMBDA		Y	AFL27005SW/CH	594
5962-9456901HUC		11/16/1998	1	LAMBDA		Y	AFL27005SW/CH	594
5962-9456901HXA		11/16/1998	1	LAMBDA		Y	AFL27005SX/CH	594
5962-9456901HXC		11/16/1998	1	LAMBDA		Y	AFL27005SX/CH	594
5962-9456901HYA		11/16/1998	1	LAMBDA		Y	AFL27005SY/CH	594
5962-9456901HYC		11/16/1998	1	LAMBDA		Y	AFL27005SY/CH	594
5962-9456901HZA		11/16/1998	1	LAMBDA		Y	AFL27005SZ/CH	594
5962-9456901HZC		11/16/1998	1	LAMBDA		Y	AFL27005SZ/CH	594
5962-9457001HUA		11/17/1998	1	LAMBDA		Y	AFL27015SW/CH	594
5962-9457001HUC		11/17/1998	1	LAMBDA		Y	AFL27015SW/CH	594
5962-9457001HXA		11/17/1998	1	LAMBDA		Y	AFL27015SX/CH	594
5962-9457001HXC		11/17/1998	1	LAMBDA		Y	AFL27015SX/CH	594
5962-9457001HYA		11/17/1998	1	LAMBDA		Y	AFL27015SY/CH	594
5962-9457001HYC		11/17/1998	1	LAMBDA		Y	AFL27015SY/CH	594
5962-9457001HZA		11/17/1998	1	LAMBDA		Y	AFL27015SZ/CH	594
5962-9457001HZC		11/17/1998	1	LAMBDA		Y	AFL27015SZ/CH	594
5962-9457201MEA		03/14/1994	2	ANALOG (2)		Y	AD600SQ/883B	750
5962-9457202MEA		03/14/1994	1	ANALOG (2)		Y	AD602SQ/883B	750
5962-9457203MPA		03/14/1994	2	ANALOG (2)		Y	AD603SQ/883B	750
5962-9457301MXC	A	07/13/1994	1	HARRIS		Y	HSP48410GM-25/883	399
5962-9457301MYA	A	07/13/1994		(NONE)			48410GM (GEN)*	399
5962-9457302MXC	A	07/13/1994	1	HARRIS		Y	HSP48410GM-33/883	399
5962-9457302MYA	A	07/13/1994		(NONE)			48410GM (GEN)*	399
5962-9457401QXA		09/07/1994	2	TI		Y	SNJ54FB2033WD	590
5962-9457501Q2A	D	10/22/1997	2	UNITRODE		Y	UCC1806L/883BC	787
5962-9457501MEA	D	10/22/1997	2	UNITRODE		Y	UCC1806J/883BC	787
5962-9457601MYA	A	09/23/1994	2	LINEAR TECH.		Y	LT1074MK/883	786
5962-9457602MYA	A	09/23/1994	2	LINEAR TECH.		Y	LT1074HVMK/883	786
5962-9457701M3A	B	03/14/1997		(NONE)			54ABT646 (GEN)*	590
5962-9457701Q3A	B	03/14/1997	3	NATIONAL (2)		Y	54ABT646E-QML	590
5962-9457701MKA	B	03/14/1997		(NONE)			54ABT646 (GEN)*	590
5962-9457701QKA	B	03/14/1997	3	NATIONAL (2)		Y	54ABT646W-QML	590
5962-9457701MLA	B	03/14/1997		(NONE)			54ABT646 (GEN)*	590
5962-9457701QLA	B	03/14/1997	3	NATIONAL (2)		Y	54ABT646J-QML	590
5962-9457702Q3A	B	03/14/1997	3	TI		Y	SNJ54ABT646AFK	590
5962-9457702QKA	B	03/14/1997	3	TI		Y	SNJ54ABT646AW	590
5962-9457702QLA	B	03/14/1997	3	TI		Y	SNJ54ABT646AJT	590
5962-9457801QXC		02/05/1997		(NONE)	12/24/1997		8050250 (GEN)*	404
5962-9457802NXC		02/05/1997		(NONE)	12/24/1997		8050250 (GEN)*	404
5962-9457803NXC		02/05/1997		(NONE)	12/24/1997		8050250 (GEN)*	404
5962-9457804QXC		02/05/1997		(NONE)	12/24/1997		8050260 (GEN)*	404
5962-9457805NXC		02/05/1997		(NONE)	12/24/1997		8050260 (GEN)*	404
5962-9457806NXC		02/05/1997		(NONE)	12/24/1997		8050260 (GEN)*	404
5962-9457807QXC		02/05/1997		(NONE)	12/24/1997		8050266 (GEN)*	404
5962-9457808NXC		02/05/1997		(NONE)	12/24/1997		8050266 (GEN)*	404
5962-9457809NXC		02/05/1997		(NONE)	12/24/1997		8050266 (GEN)*	404
5962-9457901MXA		04/29/1994	3	NATIONAL (2)		Y	100351DMQB	159
5962-9457901VXA		04/29/1994	3	NATIONAL (2)		Y	100351J-QMLV	159
5962-9457901MYA		04/29/1994	3	NATIONAL (2)		Y	100351FMQB	159
5962-9457901VYA		04/29/1994	3	NATIONAL (2)		Y	100351W-QMLV	159

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9458101M2A		02/28/1995	1	ANALOG (5)		Y	OP482ARC/883	702
5962-9458101MCA		02/28/1995	1	ANALOG (5)		Y	OP482AY/883	702
5962-9458201MRA		04/18/1994		(NONE)	09/01/1997		568A (GEN)*	803
5962-9458501H4A	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-300P7	669
5962-9458501H4A	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-300H1Q	669
5962-9458501H4C	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-300P7	669
5962-9458501H4C	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-300H1Q	669
5962-9458501H5A	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32C-300P7	669
5962-9458501H5A	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-300H1Q	669
5962-9458501H5C	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32C-300P7	669
5962-9458501H5C	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-300H1Q	669
5962-9458501H6A	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32NP-300H1Q	669
5962-9458501H6C	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32NP-300H1Q	669
5962-9458501HMA	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-300F2	669
5962-9458501HMA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-300G2Q	669
5962-9458501HMC	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-300F2	669
5962-9458501HMC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-300G2Q	669
5962-9458501HNC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-300G4Q	669
5962-9458501HTA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-300HQ	669
5962-9458501HTC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-300HQ	669
5962-9458501HUA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-300HQ	669
5962-9458501HUC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-300HQ	669
5962-9458501HXA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-300HQ	669
5962-9458501HXC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-300HQ	669
5962-9458501HYA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-300HQ	669
5962-9458501HYC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-300HQ	669
5962-9458502H4A	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-250P7	669
5962-9458502H4A	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-250H1Q	669
5962-9458502H4C	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-250P7	669
5962-9458502H4C	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-250H1Q	669
5962-9458502H5A	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32C-250P7	669
5962-9458502H5A	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-250H1Q	669
5962-9458502H5C	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32C-250P7	669
5962-9458502H5C	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-250H1Q	669
5962-9458502H6A	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32NP-250H1Q	669
5962-9458502H6C	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32NP-250H1Q	669
5962-9458502HMA	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-250F2	669
5962-9458502HMA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-250G2Q	669
5962-9458502HMC	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-250F2	669
5962-9458502HMC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-250G2Q	669
5962-9458502HNC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-250G4Q	669
5962-9458502HTA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-250HQ	669
5962-9458502HTC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-250HQ	669
5962-9458502HUA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-250HQ	669
5962-9458502HUC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-250HQ	669
5962-9458502HXA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-250HQ	669
5962-9458502HXC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-250HQ	669
5962-9458502HYA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-250HQ	669
5962-9458502HYC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-250HQ	669
5962-9458503H4A	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-200P7	669
5962-9458503H4A	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-200H1Q	669
5962-9458503H4C	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-200P7	669
5962-9458503H4C	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-200H1Q	669
5962-9458503H5A	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32C-200P7	669
5962-9458503H5A	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-200H1Q	669
5962-9458503H5C	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32C-200P7	669
5962-9458503H5C	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-200H1Q	669
5962-9458503H6A	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32NP-200H1Q	669
5962-9458503H6C	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32NP-200H1Q	669
5962-9458503HMA	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-200F2	669

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9458503HMA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-200G2Q	669
5962-9458503HMC	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-200F2	669
5962-9458503HMC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-200G2Q	669
5962-9458503HNC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-200G4Q	669
5962-9458503HTA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-200HQ	669
5962-9458503HTC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-200HQ	669
5962-9458503HUA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-200HQ	669
5962-9458503HUC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-200HQ	669
5962-9458503HXA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-200HQ	669
5962-9458503HXC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-200HQ	669
5962-9458503HYA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-200HQ	669
5962-9458503HYC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-200HQ	669
5962-9458504H4A	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-150P7	669
5962-9458504H4A	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-150H1Q	669
5962-9458504H4C	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-150P7	669
5962-9458504H4C	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-150H1Q	669
5962-9458504H5A	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32C-150P7	669
5962-9458504H5A	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-150H1Q	669
5962-9458504H5C	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32C-150P7	669
5962-9458504H5C	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-150H1Q	669
5962-9458504H6A	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32NP-150H1Q	669
5962-9458504H6C	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32NP-150H1Q	669
5962-9458504HMA	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-150F2	669
5962-9458504HMA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-150G2Q	669
5962-9458504HMC	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-150F2	669
5962-9458504HMC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-150G2Q	669
5962-9458504HNC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-150G4Q	669
5962-9458504HTA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-150HQ	669
5962-9458504HTC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-150HQ	669
5962-9458504HUA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-150HQ	669
5962-9458504HUC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-150HQ	669
5962-9458504HXA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-150HQ	669
5962-9458504HXC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-150HQ	669
5962-9458504HYA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-150HQ	669
5962-9458504HYC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-150HQ	669
5962-9458505H4A	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-140P7	669
5962-9458505H4A	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-140H1Q	669
5962-9458505H4C	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32N-140P7	669
5962-9458505H4C	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-140H1Q	669
5962-9458505H5A	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32C-140P7	669
5962-9458505H5A	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-140H1Q	669
5962-9458505H5C	D	06/03/1998	1	AEROFLEX		Y	ACT-E128K32C-140P7	669
5962-9458505H5C	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-140H1Q	669
5962-9458505H6A	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32NP-140H1Q	669
5962-9458505H6C	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32NP-140H1Q	669
5962-9458505HMA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-140G2Q	669
5962-9458505HMC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-140G2Q	669
5962-9458505HNC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-140G4Q	669
5962-9458505HTA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-140HQ	669
5962-9458505HTC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-140HQ	669
5962-9458505HUA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-140HQ	669
5962-9458505HUC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32N-140HQ	669
5962-9458505HXA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-140HQ	669
5962-9458505HXC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-140HQ	669
5962-9458505HYA	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-140HQ	669
5962-9458505HYC	D	06/03/1998	1	WHITE ELEC.		Y	WE-128K32-140HQ	669
5962-9458601Q3A		04/22/1994	3	TI		Y	SNJ54ABT8646FK	399
5962-9458601QXA		04/22/1994	3	TI		Y	SNJ54ABT8646JT	399
5962-9458701QXA	A	05/24/1994	1	TI		Y	SNJ54ABT162244WD	529
5962-9458801MXA		02/23/1995	3	CYPRESS		Y	CY7C474-40DMB	670

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9458801MYA		02/23/1995	3	CYPRESS		Y	CY7C474-40LMB	670
5962-9458802MXA		02/23/1995	3	CYPRESS		Y	CY7C474-25DMB	670
5962-9458802MYA		02/23/1995	3	CYPRESS		Y	CY7C474-25LMB	670
5962-9458803MXA		02/23/1995	3	CYPRESS		Y	CY7C474-20DMB	670
5962-9458803MYA		02/23/1995	3	CYPRESS		Y	CY7C474-20LMB	670
5962-9459001MXA		04/22/1994	3	NATIONAL (2)		Y	100307DMQB	149
5962-9459001VXA		04/22/1994	3	NATIONAL (2)		Y	100307J-QMLV	149
5962-9459001MYA		04/22/1994	3	NATIONAL (2)		Y	100307FMQB	149
5962-9459001VYA		04/22/1994	3	NATIONAL (2)		Y	100307W-QMLV	149
5962-9459101MXA		04/28/1994	3	NATIONAL (2)		Y	100341DMQB	228
5962-9459101VXA		04/28/1994	3	NATIONAL (2)		Y	100341J-QMLV	228
5962-9459101MYA		04/28/1994	3	NATIONAL (2)		Y	100341FMQB	228
5962-9459101VYA		04/28/1994	3	NATIONAL (2)		Y	100341W-QMLV	228
5962-9459201MXA		04/28/1994	3	NATIONAL (2)		Y	100364DMQB	270
5962-9459201VXA		04/28/1994	3	NATIONAL (2)		Y	100364J-QMLV	270
5962-9459201MYA		04/28/1994	3	NATIONAL (2)		Y	100364FMQB	270
5962-9459201VYA		04/28/1994	3	NATIONAL (2)		Y	100364W-QMLV	270
5962-9459301MPA	A	07/11/1996	1	ANALOG (2)			AD8001SQ	701
5962-9459401MCA		09/12/1994		(NONE)	03/31/1998		MIC4467 (GEN)*	500
5962-9459402MCA		09/12/1994		(NONE)	03/31/1998		MIC4468 (GEN)*	502
5962-9459403MCA		09/12/1994	2	MICREL			MIC4469AJB	502
5962-9459701MPA		01/24/1995	1	NATIONAL (3)			CLC426AJ-QML	719
5962-9459801HXA		08/06/1998	1	MS KENNEDY		Y	MSK1348B	809
5962-9459801HXC		08/06/1998	1	MS KENNEDY		Y	MSK1348B	809
5962-9459901MXA		08/12/1994	2	SIMTEK			STK12C68-5C55M	620
5962-9459901MXC		08/12/1994	2	SIMTEK			STK12C68-5C55M	620
5962-9459901MYA		08/12/1994	2	SIMTEK			STK12C68-5L55M	620
5962-9459902MXA		08/12/1994	2	SIMTEK			STK12C68-5C45M	620
5962-9459902MXC		08/12/1994	2	SIMTEK			STK12C68-5C45M	620
5962-9459902MYA		08/12/1994	2	SIMTEK			STK12C68-5L45M	620
5962-9459903MXA		08/12/1994	2	SIMTEK			STK12C68-5C35M	620
5962-9459903MXC		08/12/1994	2	SIMTEK			STK12C68-5C35M	620
5962-9459903MYA		08/12/1994	2	SIMTEK			STK12C68-5L35M	620
5962-9460001MGA	B	07/10/1995		(NONE)			LTC1051 (GEN)*	710
5962-9460001MPA	B	07/10/1995	1	LINEAR TECH.		Y	LTC1051MJ8/883	710
5962-9460001MXA	B	07/10/1995	1	LINEAR TECH.		Y	LTC1051MH/883	710
5962-9460002MGA	B	07/10/1995		(NONE)			LTC1051A (GEN)*	710
5962-9460002MPA	B	07/10/1995	1	LINEAR TECH.		Y	LTC1051AMJ8/883	710
5962-9460002MXA	B	07/10/1995	1	LINEAR TECH.		Y	LTC1051AMH/883	710
5962-9460101QXA	B	06/14/1996		(NONE)	05/27/1998		54ABT18245 (GEN)*	399
5962-9460102QXA	B	06/14/1996	2	TI		Y	SNJ54ABT18245AWD	399
5962-9460201Q2A	A	11/07/1996	1	TI		Y	TLE2071MFKB	703
5962-9460201QHA	A	11/07/1996	1	TI		Y	TLE2071MUB	703
5962-9460201QPA	A	11/07/1996	1	TI		Y	TLE2071MJGB	703
5962-9460202Q2A	A	11/07/1996	1	TI		Y	TLE2072MFKB	710
5962-9460202QHA	A	11/07/1996	1	TI		Y	TLE2072MUB	710
5962-9460202QPA	A	11/07/1996	1	TI		Y	TLE2072MJGB	710
5962-9460203Q2A	A	11/07/1996	1	TI		Y	TLE2074MFKB	713
5962-9460203QCA	A	11/07/1996	1	TI		Y	TLE2074MJB	713
5962-9460203QDA	A	11/07/1996	1	TI		Y	TLE2047MWB	713
5962-9460204Q2A	A	11/07/1996	1	TI		Y	TLE2071AMFKB	703
5962-9460204QDA	A	11/07/1996	1	TI		Y	TLE2074MWB	713
5962-9460204QHA	A	11/07/1996	1	TI		Y	TLE2071AMUB	703
5962-9460204QPA	A	11/07/1996	1	TI		Y	TLE2071AMJGB	703
5962-9460205Q2A	A	11/07/1996	1	TI		Y	TLE2072AMFKB	710
5962-9460205QHA	A	11/07/1996	1	TI		Y	TLE2072AMUB	710
5962-9460205QPA	A	11/07/1996	1	TI		Y	TLE2072AMJGB	710
5962-9460206Q2A	A	11/07/1996	1	TI		Y	TLE2074AMFKB	713
5962-9460206QCA	A	11/07/1996	1	TI		Y	TLE2074AMJB	713
5962-9460206QDA	A	11/07/1996	1	TI		Y	TLE2074AMWB	713

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9460301MCA		05/16/1994		(NONE)	09/09/1998		LM6182A (GEN)*	899
5962-9460401MPA		04/13/1994	2	NATIONAL (2)		Y	LMC6061AMJ/883	710
5962-9460801MXA		07/28/1994	2	LOGIC DEV.			LMS12GMB65	208
5962-9460801MXC		07/28/1994	2	LOGIC DEV.			LMS12GMB65	208
5962-9460802MXA		07/28/1994	2	LOGIC DEV.			LMS12GMB50	208
5962-9460802MXC		07/28/1994	2	LOGIC DEV.			LMS12GMB50	208
5962-9461001H4A	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-200H1Q	669
5962-9461001H4C	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-200H1Q	669
5962-9461001H5A	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32NA-200H1Q	669
5962-9461001H5C	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32NA-200H1Q	669
5962-9461001HMA	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-200G2Q	669
5962-9461001HMC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-200G2Q	669
5962-9461001HNC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-200G4Q	669
5962-9461001HWA	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-200HSQ	669
5962-9461001HWC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-200HSQ	669
5962-9461001HXA	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-200HQ	669
5962-9461001HXC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-200HQ	669
5962-9461001HYA	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-200HSQ	669
5962-9461001HYC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-200HSQ	669
5962-9461001HZA	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-200HQ	669
5962-9461001HZC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-200HQ	669
5962-9461002H4A	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-150H1Q	669
5962-9461002H4C	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-150H1Q	669
5962-9461002H5A	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32NA-150H1Q	669
5962-9461002H5C	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32NA-150H1Q	669
5962-9461002HMA	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-150G2Q	669
5962-9461002HMC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-150G2Q	669
5962-9461002HNC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-150G4Q	669
5962-9461002HWA	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-150HSQ	669
5962-9461002HWC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-150HSQ	669
5962-9461002HXA	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-150HQ	669
5962-9461002HXC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-150HQ	669
5962-9461002HYA	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-150HSQ	669
5962-9461002HYC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-150HSQ	669
5962-9461002HZA	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-150HQ	669
5962-9461002HZC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-150HQ	669
5962-9461003H4A	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-120H1Q	669
5962-9461003H4C	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-120H1Q	669
5962-9461003H5A	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32NA-120H1Q	669
5962-9461003H5C	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32NA-120H1Q	669
5962-9461003HMA	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-120G2Q	669
5962-9461003HMC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-120G2Q	669
5962-9461003HNC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-120G4Q	669
5962-9461003HWA	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-120HSQ	669
5962-9461003HWC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-120HSQ	669
5962-9461003HXA	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-120HQ	669
5962-9461003HXC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32-120HQ	669
5962-9461003HYA	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-120HSQ	669
5962-9461003HYC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-120HSQ	669
5962-9461003HZA	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-120HQ	669
5962-9461003HZC	B	07/08/1998	1	WHITE ELEC.		Y	WF128K32N-120HQ	669
5962-9461101HMA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-120G2Q	629
5962-9461101HMC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-120G2Q	629
5962-9461101HUA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-120HQ	629
5962-9461101HUC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-120HQ	629
5962-9461101HXA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-120HSQ	629
5962-9461101HXC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-120HSQ	629
5962-9461101HYC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-120G4Q	629
5962-9461102HMA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-100G2Q	629
5962-9461102HMC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-100G2Q	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9461102HUA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-100HQ	629
5962-9461102HUC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-100HQ	629
5962-9461102HXA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-100HSQ	629
5962-9461102HXC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-100HSQ	629
5962-9461102HYC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-100G4Q	629
5962-9461103HMA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-85G2Q	629
5962-9461103HMC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-85G2Q	629
5962-9461103HUA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-85HQ	629
5962-9461103HUC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-85HQ	629
5962-9461103HXA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-85HSQ	629
5962-9461103HXC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-85HSQ	629
5962-9461103HYC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-85G4Q	629
5962-9461104HMA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-70G2Q	629
5962-9461104HMC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-70G2Q	629
5962-9461104HUA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-70HQ	629
5962-9461104HUC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-70HQ	629
5962-9461104HXA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-70HSQ	629
5962-9461104HXC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-70HSQ	629
5962-9461104HYC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-70G4Q	629
5962-9461105HMA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-055F2	629
5962-9461105HMA	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32Q-55/883C	629
5962-9461105HMA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-55G2Q	629
5962-9461105HMC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-055F2	629
5962-9461105HMC	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32Q-55/883C	629
5962-9461105HMC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-55G2Q	629
5962-9461105HTA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-055P7	629
5962-9461105HTA	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32P-55/883C	629
5962-9461105HTA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-55H1Q	629
5962-9461105HTC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-055P7	629
5962-9461105HTC	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32P-55/883C	629
5962-9461105HTC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-55H1Q	629
5962-9461105HXA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-055P1	629
5962-9461105HXA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-55H2Q	629
5962-9461105HXC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-055P1	629
5962-9461105HXC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-55H2Q	629
5962-9461105HYA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-055F1	629
5962-9461105HYC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-055F1	629
5962-9461105HYC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-55G4TQ	629
5962-9461106HMA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-045F2	629
5962-9461106HMA	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32Q-45/883C	629
5962-9461106HMA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-45G2Q	629
5962-9461106HMC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-045F2	629
5962-9461106HMC	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32Q-45/883C	629
5962-9461106HMC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-45G2Q	629
5962-9461106HTA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-045P7	629
5962-9461106HTA	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32P-45/883C	629
5962-9461106HTA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-45H1Q	629
5962-9461106HTC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-045P7	629
5962-9461106HTC	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32P-45/883C	629
5962-9461106HTC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-45H1Q	629
5962-9461106HXA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-045P1	629
5962-9461106HXA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-45H2Q	629
5962-9461106HXC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-045P1	629
5962-9461106HXC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-45H2Q	629
5962-9461106HYA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-045F1	629
5962-9461106HYC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-045F1	629
5962-9461106HYC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-45G4TQ	629
5962-9461107HMA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-35F2Q	629
5962-9461107HMA	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32Q-35/883C	629
5962-9461107HMA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-35G2Q	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9461107HMC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-35F2Q	629
5962-9461107HMC	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32Q-35/883C	629
5962-9461107HMC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-35G2Q	629
5962-9461107HTA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-035P7	629
5962-9461107HTA	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32P-35/883C	629
5962-9461107HTA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-35H1Q	629
5962-9461107HTC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-035P7	629
5962-9461107HTC	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32P-35/883C	629
5962-9461107HTC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-35H1Q	629
5962-9461107HXA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-035P1	629
5962-9461107HXA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-35H2Q	629
5962-9461107HXC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-035P1	629
5962-9461107HXC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-35H2Q	629
5962-9461107HYA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-035F1	629
5962-9461107HYC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-035F1	629
5962-9461107HYC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-35G4TQ	629
5962-9461108HMA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-25F2Q	629
5962-9461108HMA	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32Q-25/883C	629
5962-9461108HMA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-25G2Q	629
5962-9461108HMC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-25F2Q	629
5962-9461108HMC	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32Q-25/883C	629
5962-9461108HMC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-25G2Q	629
5962-9461108HTA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-025P7	629
5962-9461108HTA	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32P-25/883C	629
5962-9461108HTA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-25H1Q	629
5962-9461108HTC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-025P7	629
5962-9461108HTC	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32P-25/883C	629
5962-9461108HTC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-25H1Q	629
5962-9461108HXA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-025P1	629
5962-9461108HXA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-25H2Q	629
5962-9461108HXC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-025P1	629
5962-9461108HXC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-25H2Q	629
5962-9461108HYA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-025F1	629
5962-9461108HYC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-025F1	629
5962-9461108HYC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-25G4TQ	629
5962-9461109HMA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-20F2Q	629
5962-9461109HMA	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32Q-20/883C	629
5962-9461109HMA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-20G2Q	629
5962-9461109HMC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-20F2Q	629
5962-9461109HMC	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32Q-20/883C	629
5962-9461109HMC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-20G2Q	629
5962-9461109HTA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-020P7	629
5962-9461109HTA	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32P-20/883C	629
5962-9461109HTA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-20H1Q	629
5962-9461109HTC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-020P7	629
5962-9461109HTC	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32P-20/883C	629
5962-9461109HTC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-20H1Q	629
5962-9461109HXA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-020P1	629
5962-9461109HXA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-20H2Q	629
5962-9461109HXC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-020P1	629
5962-9461109HXC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-20H2Q	629
5962-9461109HYA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-020F1	629
5962-9461109HYC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-020F1	629
5962-9461109HYC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-20G4TQ	629
5962-9461110HMA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-017F2	629
5962-9461110HMA	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32Q-17/883C	629
5962-9461110HMA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-17G2Q	629
5962-9461110HMC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-017F2	629
5962-9461110HMC	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32Q-17/883C	629
5962-9461110HMC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-17G2Q	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9461110HTA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-017P7	629
5962-9461110HTA	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32P-17/883C	629
5962-9461110HTA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-17H1Q	629
5962-9461110HTC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-017P7	629
5962-9461110HTC	F	04/22/1999	1	AUSTIN SEMI.		Y	AS8S512K32P-17/883C	629
5962-9461110HTC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-17H1Q	629
5962-9461110HXA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-017P1	629
5962-9461110HXA	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-17H2Q	629
5962-9461110HXC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-017P1	629
5962-9461110HXC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32N-17H2Q	629
5962-9461110HYA	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-017F1	629
5962-9461110HYC	F	04/22/1999	1	AEROFLEX		Y	ACT-S512K32N-017F1	629
5962-9461110HYC	F	04/22/1999	1	WHITE ELEC.		Y	WS512K32-17G4TQ	629
5962-9461201H4A	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32A-150P7	669
5962-9461201H4A	D	10/02/1998	1	AUSTIN SEMI.		Y	AS8F512K32P-150/883	669
5962-9461201H4A	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32N-150H1Q5	669
5962-9461201H4C	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32A-150P7	669
5962-9461201H4C	D	10/02/1998	1	AUSTIN SEMI.		Y	AS8F512K32P-150/883	669
5962-9461201H4C	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32N-150H1Q5	669
5962-9461201HMA	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-150F5	669
5962-9461201HMA	D	10/02/1998	1	AUSTIN SEMI.		Y	AS8F512K32Q-150/883	669
5962-9461201HMA	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-150G2Q5	669
5962-9461201HMC	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-150F5	669
5962-9461201HMC	D	10/02/1998	1	AUSTIN SEMI.		Y	AS8F512K32Q-150/883	669
5962-9461201HMC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-150G2QG	669
5962-9461201HNC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32F-150G4Q5	669
5962-9461201HTC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-150G4TQ5	669
5962-9461201HUA	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-150P7	669
5962-9461201HUA	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32N-150HQ5	669
5962-9461201HUC	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-150P7	669
5962-9461201HUC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32N-150HQ5	669
5962-9461201HXA	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-150P3	669
5962-9461201HXC	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-150P3	669
5962-9461201HYC	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-150F5	669
5962-9461201HZA	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-150G2UQ5	669
5962-9461201HZC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-150G2UQ5	669
5962-9461202H4A	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32A-120P7	669
5962-9461202H4A	D	10/02/1998	1	AUSTIN SEMI.		Y	AS8F512K32P-120/883	669
5962-9461202H4A	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32N-120H1Q5	669
5962-9461202H4C	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32A-120P7	669
5962-9461202H4C	D	10/02/1998	1	AUSTIN SEMI.		Y	AS8F512K32P-120/883	669
5962-9461202H4C	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32N-120H1Q5	669
5962-9461202HMA	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-120F5	669
5962-9461202HMA	D	10/02/1998	1	AUSTIN SEMI.		Y	AS8F512K32Q-120/883	669
5962-9461202HMA	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-120G2Q5	669
5962-9461202HMC	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-120F5	669
5962-9461202HMC	D	10/02/1998	1	AUSTIN SEMI.		Y	AS8F512K32Q-120/883	669
5962-9461202HMC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-120G2Q5	669
5962-9461202HNC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32F-120G4Q5	669
5962-9461202HTC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-120G4TQ5	669
5962-9461202HUA	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-120P7	669
5962-9461202HUA	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32N-120HQ5	669
5962-9461202HUC	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-120P7	669
5962-9461202HUC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32N-120HQ5	669
5962-9461202HXA	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-120P3	669
5962-9461202HXC	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-120P3	669
5962-9461202HYC	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-120F5	669
5962-9461202HZA	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-120G2UQ5	669
5962-9461202HZC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-120G2UQ5	669
5962-9461203H4A	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32A-090P7	669

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9461203H4A	D	10/02/1998	1	AUSTIN SEMI.		Y	AS8F512K32P-90/883C	669
5962-9461203H4A	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32N-90H1Q5	669
5962-9461203H4C	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32A-090P7	669
5962-9461203H4C	D	10/02/1998	1	AUSTIN SEMI.		Y	AS8F512K32P-90/883C	669
5962-9461203H4C	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32N-90H1Q5	669
5962-9461203HMA	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-090F5	669
5962-9461203HMA	D	10/02/1998	1	AUSTIN SEMI.		Y	AS8F512K32Q-90/883C	669
5962-9461203HMA	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-90G2Q5	669
5962-9461203HMC	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-090F5	669
5962-9461203HMC	D	10/02/1998	1	AUSTIN SEMI.		Y	AS8F512K32Q-90/883C	669
5962-9461203HMC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-90G2Q5	669
5962-9461203HNC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32F-90G4Q5	669
5962-9461203HTC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-90G4TQ5	669
5962-9461203HUA	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-090P7	669
5962-9461203HUA	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32N-90HQ5	669
5962-9461203HUC	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-090P7	669
5962-9461203HUC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32N-90HQ5	669
5962-9461203HXA	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-090P3	669
5962-9461203HXC	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-090P3	669
5962-9461203HYC	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-090F5	669
5962-9461203HZA	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-90G2UQ5	669
5962-9461203HZC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-90G2UQ5	669
5962-9461204H4A	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32A-070P7	669
5962-9461204H4A	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32N-70H1Q5	669
5962-9461204H4C	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32A-070P7	669
5962-9461204H4C	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32N-70H1Q5	669
5962-9461204HMA	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-070F5	669
5962-9461204HMA	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-70G2Q5	669
5962-9461204HMC	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-070F5	669
5962-9461204HMC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-70G2Q5	669
5962-9461204HNC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32F-70G4Q5	669
5962-9461204HTC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-70G4TQ5	669
5962-9461204HUA	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-070P7	669
5962-9461204HUA	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32N-70HQ5	669
5962-9461204HUC	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-070P7	669
5962-9461204HUC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32N-70HQ5	669
5962-9461204HXA	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-070P3	669
5962-9461204HXC	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-070P3	669
5962-9461204HYC	D	10/02/1998	1	AEROFLEX		Y	ACT-F512K32N-070F5	669
5962-9461204HZA	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-70G2UQ5	669
5962-9461204HZC	D	10/02/1998	1	WHITE ELEC.		Y	WF512K32-70G2UQ5	669
5962-9461301HXA	A	10/12/1995	1	WHITE ELEC.		Y	WF1024K32-150HSQ	669
5962-9461301HXC	A	10/12/1995	1	WHITE ELEC.		Y	WF1024K32-150HSQ	669
5962-9461301HYA	A	10/12/1995	1	WHITE ELEC.		Y	WF1024K32A-150HSQ	669
5962-9461301HYC	A	10/12/1995	1	WHITE ELEC.		Y	WF1024K32A-150HSQ	669
5962-9461301HZA	A	10/12/1995	1	WHITE ELEC.		Y	WF1024K32-150G4TQ	669
5962-9461301HZC	A	10/12/1995	1	WHITE ELEC.		Y	WF1024K32-150G4TQ	669
5962-9461302HXA	A	10/12/1995	1	WHITE ELEC.		Y	WF1024K32-100HSQ	669
5962-9461302HXC	A	10/12/1995	1	WHITE ELEC.		Y	WF1024K32-100HSQ	669
5962-9461302HYA	A	10/12/1995	1	WHITE ELEC.		Y	WF1024K32A-100HSQ	669
5962-9461302HYC	A	10/12/1995	1	WHITE ELEC.		Y	WF1024K32A-100HSQ	669
5962-9461302HZA	A	10/12/1995	1	WHITE ELEC.		Y	WF1024K32-100G4TQ	669
5962-9461302HZC	A	10/12/1995	1	WHITE ELEC.		Y	WF1024K32-100G4TQ	669
5962-9461401HMA	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32-150G2Q	664
5962-9461401HMC	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32-150G2Q	664
5962-9461401HUA	C	08/13/1998	1	AUSTIN SEMI.		Y	AS8E32K32P-150/883C	664
5962-9461401HUA	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32N-150H1Q	664
5962-9461401HUC	C	08/13/1998	1	AUSTIN SEMI.		Y	AS8E32K32P-150/883C	664
5962-9461401HUC	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32N-150H1Q	664
5962-9461401HXA	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32N-150HQ	664

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9461401HXC	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32N-150HQ	664
5962-9461401HYA	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32N-150HQ	664
5962-9461401HYC	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32N-150HQ	664
5962-9461401HZA	C	08/13/1998	1	AUSTIN SEMI.		Y	AS8E32K32Q-150/883C	664
5962-9461401HZA	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32-150G2UQ	664
5962-9461401HZC	C	08/13/1998	1	AUSTIN SEMI.		Y	AS8E32K32Q-150/883C	664
5962-9461401HZC	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32-150G2UQ	664
5962-9461402HMA	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32-120G2Q	664
5962-9461402HMC	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32-120G2Q	664
5962-9461402HUA	C	08/13/1998	1	AUSTIN SEMI.		Y	AS8E32K32P-120/883C	664
5962-9461402HUA	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32N-120H1Q	664
5962-9461402HUC	C	08/13/1998	1	AUSTIN SEMI.		Y	AS8E32K32P-120/883C	664
5962-9461402HUC	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32N-120H1Q	664
5962-9461402HXA	C	08/13/1998	1	WHITE ELEC.		Y	WE-32K32N-120HQ	664
5962-9461402HXC	C	08/13/1998	1	WHITE ELEC.		Y	WE-32K32N-120HQ	664
5962-9461402HYA	C	08/13/1998	1	WHITE ELEC.		Y	WE-32K32N-120HQ	664
5962-9461402HYC	C	08/13/1998	1	WHITE ELEC.		Y	WE-32K32N-120HQ	664
5962-9461402HZA	C	08/13/1998	1	AUSTIN SEMI.		Y	AS8E32K32Q-120/883C	664
5962-9461402HZA	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32-120G2UQ	664
5962-9461402HZC	C	08/13/1998	1	AUSTIN SEMI.		Y	AS8E32K32Q-120/883C	664
5962-9461402HZC	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32-120G2UQ	664
5962-9461403HMA	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32-90G2Q	664
5962-9461403HMC	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32-90G2Q	664
5962-9461403HUA	C	08/13/1998	1	AUSTIN SEMI.		Y	AS8E32K32P-90/883C	664
5962-9461403HUA	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32N-90H1Q	664
5962-9461403HUC	C	08/13/1998	1	AUSTIN SEMI.		Y	AS8E32K32P-90/883C	664
5962-9461403HUC	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32N-90H1Q	664
5962-9461403HXA	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32-90HQ	664
5962-9461403HXC	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32-90HQ	664
5962-9461403HYA	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32-90HSQ	664
5962-9461403HYC	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32-90HSQ	664
5962-9461403HZA	C	08/13/1998	1	AUSTIN SEMI.		Y	AS8E32K32Q-90/883C	664
5962-9461403HZA	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32-90G2UQ	664
5962-9461403HZC	C	08/13/1998	1	AUSTIN SEMI.		Y	AS8E32K32Q-90/883C	664
5962-9461403HZC	C	08/13/1998	1	WHITE ELEC.		Y	WE32K32-90G2UQ	664
5962-9461501Q3A		04/19/1994	3	TI		Y	SNJ54ABT8543FK	399
5962-9461501QXA		04/19/1994	3	TI		Y	SNJ54ABT8543JT	399
5962-9461601Q3A		04/26/1994	3	TI		Y	SNJ54ABT8652FK	399
5962-9461601QXA		04/26/1994	3	TI		Y	SNJ54ABT8652JT	399
5962-9461801Q2A		04/26/1994	3	TI		Y	SNJ54ABT623AFK	590
5962-9461801QRA		04/26/1994	3	TI		Y	SNJ54ABT623AJ	590
5962-9461801QSA		04/26/1994	3	TI		Y	SNJ54ABT623AW	590
5962-9462101M2C	A	01/09/1996	1	MAXIM INTEG.			MAX731MLP/883B	787
5962-9462101MPA	A	01/09/1996	1	MAXIM INTEG.			MAX731MJA/883B	787
5962-9462102M2C	A	01/09/1996	1	MAXIM INTEG.			MAX732MLP/883B	787
5962-9462102MPA	A	01/09/1996	1	MAXIM INTEG.			MAX732MJA/883B	787
5962-9462103M2C	A	01/09/1996	1	MAXIM INTEG.			MAX733MLP/883B	787
5962-9462103MPA	A	01/09/1996	1	MAXIM INTEG.			MAX733MJA/883B	787
5962-9462201M2A		12/01/1994	3	UNITRODE		Y	UC1871L/883	589
5962-9462201MVA		12/01/1994	3	UNITRODE		Y	UC1871J/883	589
5962-9462301HXA		03/23/1998	1	LAMBDA		Y	AHF2815T/CH	899
5962-9462301HXC		03/23/1998	1	LAMBDA		Y	AHF2815T/CH	899
5962-9462301HZA		03/23/1998	1	LAMBDA		Y	AHF2815TF/CH	899
5962-9462301HZC		03/23/1998	1	LAMBDA		Y	AHF2815TF/CH	899
5962-9462401HXA		06/07/1994	1	LAMBDA		Y	ATR2805S/CH	594
5962-9462401HZA		06/07/1994	1	LAMBDA		Y	ATR2805SF/CH	594
5962-9462501HXA		07/19/1994	1	LAMBDA		Y	ATR2812S/CH	594
5962-9462501HZA		07/19/1994	1	LAMBDA		Y	ATR2812SF/CH	594
5962-9462601HXA		07/19/1994	1	LAMBDA		Y	ATR2815S/CH	594
5962-9462601HZA		07/19/1994	1	LAMBDA		Y	ATR2815SF/CH	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9462701HXA		07/19/1994	1	LAMBDA		Y	ATR2812D/CH	594
5962-9462701HZA		07/19/1994	1	LAMBDA		Y	ATR2812DF/CH	594
5962-9462801HXA		07/19/1994	1	LAMBDA		Y	ATR2815D/CH	594
5962-9462801HZA		07/19/1994	1	LAMBDA		Y	ATR2815DF/CH	594
5962-9462901HXA	B	02/02/1999	1	LAMBDA		Y	ASA2805S/CH	594
5962-9463001HXA	A	11/09/1998	1	LAMBDA		Y	ASA2815S/CH	594
5962-9463101HXA	A	11/09/1998	1	LAMBDA		Y	ASA2812S/CH	594
5962-9463201M2C		05/03/1994	1	MAXIM INTEG.			MAX660MLP/883B	899
5962-9463201MPA		05/03/1994	1	MAXIM INTEG.			MAX660MJA/883B	899
5962-9463301MLA		06/22/1994	2	ANALOG (2)		Y	AD660SQ/883B	591
5962-9463401MXC		06/23/1995		(NONE)	10/31/1996		EPF8820 (GEN)*	431
5962-9463401MYA		06/23/1995		(NONE)	10/31/1996		EPF8820 (GEN)*	431
5962-9463601MPA		05/31/1994	1	ANALOG (3)		Y	AD780SQ/883B	785
5962-9463701MXC		09/07/1994	1	ANALOG (4)		Y	AD9020SZ/883	592
5962-9463701MYA		09/07/1994		(NONE)			9020 (GEN)*	592
5962-9463702MXC		09/07/1994	1	ANALOG (4)		Y	AD9020TZ/883	592
5962-9463702MYA		09/07/1994		(NONE)			9020 (GEN)*	592
5962-9464001MPA		08/12/1994	1	HARRIS			HV400MJ/883	519
5962-9464101QRA		09/07/1994		(NONE)			145146 (GEN)*	803
5962-9464201QYC		06/24/1994		(NONE)			68902A (GEN)*	429
5962-9464201QZA		06/24/1994		(NONE)			68902A (GEN)*	429
5962-9464201QZC		06/24/1994		(NONE)			68902A (GEN)*	429
5962-9464601HXC		07/08/1994	1	NATEL ENG.		Y	HDSR2006-34V/S/2	594
5962-9464602HXC		07/08/1994	1	NATEL ENG.		Y	HDSR2006-34V/R/2	594
5962-9464603HXC		07/08/1994	1	NATEL ENG.		Y	HDSR2006-34H/2	594
5962-9464604HXC		07/08/1994	1	NATEL ENG.		Y	HDSR2006-34S/2	594
5962-9464605HXC		07/08/1994	1	NATEL ENG.		Y	HDSR2056-34V/S/2	594
5962-9464606HXC		07/08/1994	1	NATEL ENG.		Y	HDSR2056-34V/R/2	594
5962-9464607HXC		07/08/1994	1	NATEL ENG.		Y	HDSR2056-34H/2	594
5962-9464608HXC		07/08/1994	1	NATEL ENG.		Y	HDSR2056-34S/2	594
5962-9464901HXA	A	02/03/1999	1	LAMBDA		Y	ASA2815D/CH	594
5962-9465501HXA	C	09/17/1998	1	INTERPOINT		Y	MHD2805S/883	594
5962-9465501HXC	C	09/17/1998	1	INTERPOINT		Y	MHD2805S/883	594
5962-9465501HZA	C	09/17/1998	1	INTERPOINT		Y	MHD2805SF/883	594
5962-9465501HZC	C	09/17/1998	1	INTERPOINT		Y	MHD2805SF/883	594
5962-9465601HXA	C	09/17/1998	1	INTERPOINT		Y	MHD2812S/883	594
5962-9465601HXC	C	09/17/1998	1	INTERPOINT		Y	MHD2812S/883	594
5962-9465601HZA	C	09/17/1998	1	INTERPOINT		Y	MHD2812SF/883	594
5962-9465601HZC	C	09/17/1998	1	INTERPOINT		Y	MHD2812SF/883	594
5962-9465701HXA	C	10/01/1998	1	INTERPOINT		Y	MHD2815S/883	594
5962-9465701HXC	C	10/01/1998	1	INTERPOINT		Y	MHD2815S/883	594
5962-9465701HZA	C	10/01/1998	1	INTERPOINT		Y	MHD2815SF/883	594
5962-9465701HZC	C	10/01/1998	1	INTERPOINT		Y	MHD2815SF/883	594
5962-9465801HXA	C	09/23/1998	1	INTERPOINT		Y	MHD2818S/883	594
5962-9465801HXC	C	09/23/1998	1	INTERPOINT		Y	MHD2818S/883	594
5962-9465801HZA	C	09/23/1998	1	INTERPOINT		Y	MHD2818SF/883	594
5962-9465801HZC	C	09/23/1998	1	INTERPOINT		Y	MHD2818SF/883	594
5962-9465901HXA	B	09/17/1998	1	INTERPOINT		Y	MHD2805D/883	594
5962-9465901HXC	B	09/17/1998	1	INTERPOINT		Y	MHD2805D/883	594
5962-9465901HZA	B	09/17/1998	1	INTERPOINT		Y	MHD2805DF/883	594
5962-9465901HZC	B	09/17/1998	1	INTERPOINT		Y	MHD2805DF/883	594
5962-9466001HXA	B	09/18/1998	1	INTERPOINT		Y	MHD2812D/883	594
5962-9466001HXC	B	09/18/1998	1	INTERPOINT		Y	MHD2812D/883	594
5962-9466001HZA	B	09/18/1998	1	INTERPOINT		Y	MHD2812DF/883	594
5962-9466001HZC	B	09/18/1998	1	INTERPOINT		Y	MHD2812DF/883	594
5962-9466101HXA	B	09/30/1998	1	INTERPOINT		Y	MHD2815D/883	594
5962-9466101HXC	B	09/30/1998	1	INTERPOINT		Y	MHD2815D/883	594
5962-9466101HZA	B	09/30/1998	1	INTERPOINT		Y	MHD2815DF/883	594
5962-9466101HZC	B	09/30/1998	1	INTERPOINT		Y	MHD2815DF/883	594
5962-9466201QJA		09/05/1995		(NONE)			DAC1054 (GEN)*	591

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9466301QXA	C	04/28/1999		(NONE)			69151LX15 (GEN)*	599
5962-9466301QYA	C	04/28/1999		(NONE)			69151LX15 (GEN)*	599
5962-9466302QXA	C	04/28/1999		(NONE)			69151DX (GEN)*	599
5962-9466302QYA	C	04/28/1999		(NONE)			69151DX (GEN)*	599
5962-9466303QXA	C	04/28/1999		(NONE)			69151LX12 (GEN)*	599
5962-9466303QYA	C	04/28/1999		(NONE)			69151LX12 (GEN)*	599
5962-9466304QXA	C	04/28/1999		(NONE)			69151LXE15 (GEN)*	599
5962R9466304QXA	C	04/28/1999	1	UTMC		Y	UT69151LXE15/GQAR	599
5962R9466304QXC	C	04/28/1999	1	UTMC		Y	UT69151LXE15/GQCR	599
5962R9466304VXA	C	04/28/1999	1	UTMC		Y	UT69151LXE15/GVAR	599
5962R9466304VXC	C	04/28/1999	1	UTMC		Y	UT69151LXE15/GVCR	599
5962-9466304QYA	C	04/28/1999		(NONE)			69151LXE15 (GEN)*	599
5962R9466304QYA	C	04/28/1999	1	UTMC		Y	UT69151LXE15/WQAR	599
5962R9466304QYC	C	04/28/1999	1	UTMC		Y	UT69151LXE15/WQCR	599
5962R9466304VYA	C	04/28/1999	1	UTMC		Y	UT69151LXE15/WVAR	599
5962R9466304VYC	C	04/28/1999	1	UTMC		Y	UT69151LXE15/WVCR	599
5962-9466305QXA	C	04/28/1999		(NONE)			69151DXE (GEN)*	599
5962H9466305QXA	C	04/28/1999	1	UTMC		Y	UT69151DXE/GQAH	599
5962H9466305QXC	C	04/28/1999	1	UTMC		Y	UT69151DXE/GQCH	599
5962H9466305VXA	C	04/28/1999	1	UTMC		Y	UT69151DXE/GVAH	599
5962H9466305VXC	C	04/28/1999	1	UTMC		Y	UT69151DXE/GVCH	599
5962-9466305QYA	C	04/28/1999		(NONE)			69151DXE (GEN)*	599
5962H9466305QYA	C	04/28/1999	1	UTMC		Y	UT69151DXE/WQAH	599
5962H9466305QYC	C	04/28/1999	1	UTMC		Y	UT69151DXE/WQCH	599
5962H9466305VYA	C	04/28/1999	1	UTMC		Y	UT69151DXE/WVAH	599
5962H9466305VYC	C	04/28/1999	1	UTMC		Y	UT69151DXE/WVCH	599
5962-9466306QXA	C	04/28/1999		(NONE)			69151LX12 (GEN)*	599
5962-9466306QYA	C	04/28/1999		(NONE)			69151LX12 (GEN)*	599
5962-9466307QXA	C	04/28/1999	1	UTMC		Y	UT69151LXE15/GQA	599
5962-9466307QXC	C	04/28/1999	1	UTMC		Y	UT69151LXE15/GQC	599
5962-9466307QYA	C	04/28/1999	1	UTMC		Y	UT69151LXE15/WQA	599
5962-9466307QYC	C	04/28/1999	1	UTMC		Y	UT69151LXE15/WQC	599
5962-9466308QXA	C	04/28/1999	1	UTMC		Y	UT69151DXE/GQA	599
5962-9466308QXC	C	04/28/1999	1	UTMC		Y	UT69151DXE/GQC	599
5962-9466308QYA	C	04/28/1999	1	UTMC		Y	UT69151DXE/WQA	599
5962-9466308QYC	C	04/28/1999	1	UTMC		Y	UT69151DXE/WQC	599
5962-9466309QXA	C	04/28/1999	1	UTMC		Y	UT69151LXE12/GQA	599
5962-9466309QXC	C	04/28/1999	1	UTMC		Y	UT69151LXE12/GQC	599
5962-9466309QYA	C	04/28/1999	1	UTMC		Y	UT69151LXE12/WQA	599
5962-9466309QYC	C	04/28/1999	1	UTMC		Y	UT69151LXE12/WQC	599
5962-9466401MEA		11/10/1994	1	HARRIS		Y	CD4046BF3A	803
5962-9466401MEA		11/10/1994	1	TI		Y	CD4046BF3A	803
5962H9466701QYC		06/12/1995	1	HONEYWELL		Y	34096956-005	403
5962H9466701VYC		06/12/1995	1	HONEYWELL		Y	34096956-005	403
5962H9466702QYC		06/12/1995	1	HONEYWELL		Y	34096956-002	403
5962H9466703QYC		06/12/1995	1	HONEYWELL		Y	34096956-003	403
5962H9466704QYC		06/12/1995	1	HONEYWELL		Y	34096956-004	403
5962-9466801MXC		06/06/1994	2	LATTICE SEMI			PLSI1032-60LG/883	431
5962-9466901QXA	H	09/14/1998		(NONE)	05/01/1998		320C40 (GEN)*	432
5962-9466901QYC	H	09/14/1998		(NONE)	05/01/1998		320C40 (GEN)*	432
5962-9466902Q9A	H	09/14/1998	2	TI		Y	SMJ320C40KGDM40C	432
5962-9466902QUA	H	09/14/1998	2	TI		Y	SMJ320C40TABM40/10	432
5962-9466902QXA	H	09/14/1998	1	TI		Y	SMJ320C40GFM40	432
5962-9466902QYC	H	09/14/1998	1	TI		Y	SMJ320C40HFHM40	432
5962-9466902QZA	H	09/14/1998	2	TI		Y	SMJ320C40TBBM40/10	432
5962-9466903Q9A	H	09/14/1998	2	TI		Y	SMJ320C40KGDM50C	432
5962-9466903QUA	H	09/14/1998	2	TI		Y	SMJ320C40TABM50/10	432
5962-9466903QXA	H	09/14/1998	1	TI		Y	SMJ320C40GFM50	432
5962-9466903QYC	H	09/14/1998	1	TI		Y	SMJ320C40HFHM50	432
5962-9466903QZA	H	09/14/1998	2	TI		Y	SMJ320C40TBBM50/10	432

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9466904Q9A	H	09/14/1998	2	TI		Y	SMJ320C40KGDS60C	432
5962-9466904QUA	H	09/14/1998	2	TI		Y	SMJ320C40TABS60/10	432
5962-9466904QXA	H	09/14/1998	2	TI		Y	SMJ320C40GFS60	432
5962-9466904QYC	H	09/14/1998	2	TI		Y	SMJ320C40HFHS60	432
5962-9466904QZA	H	09/14/1998	2	TI		Y	SMJ320C40TBBS60/10	432
5962-9467001MJA		09/08/1995		(NONE)			5140 (GEN)*	591
5962-9467101QXA		08/18/1994	2	TI		Y	SNJ54ABT16601WD	590
5962-9467201QXA		06/08/1994	3	TI		Y	SNJ54ABT18502HV	399
5962-9467301Q2A		06/02/1994	2	TI		Y	SNJ54ABT2244FK	529
5962-9467301QRA		06/02/1994	2	TI		Y	SNJ54ABT2244J	529
5962-9467301QSA		06/02/1994	2	TI		Y	SNJ54ABT2244W	529
5962-9467601MPA	B	01/31/1996	1	HARRIS		Y	HFA1100MJ/883	752
5962F9467602VPA	B	01/31/1996	1	HARRIS		Y	HS7-1100RH-Q	752
5962-9467701M2A		08/08/1994	1	HARRIS		Y	HFA1130ML/883	752
5962-9467701MPA		08/08/1994	1	HARRIS		Y	HFA1130MJ/883	752
5962-9467801MXA		05/25/1994		(NONE)			HI1-5700S (GEN)*	592
5962-9467901MPA		07/12/1994	1	HARRIS			HA7-2840/883	755
5962-9468001M2A	B	09/02/1998	3	ANALOG (5)		Y	OP27BRC/883C	702
5962R9468002V2A	B	09/02/1998	3	ANALOG (5)		Y	OP27ARC/QMLR	702
5962R9468002VGA	B	09/02/1998	3	ANALOG (5)		Y	OP27AJ/QMLR	702
5962R9468002VHA	B	09/02/1998	3	ANALOG (5)		Y	OP27AL/QMLR	702
5962R9468002VPA	B	09/02/1998	3	ANALOG (5)		Y	OP27AZ/QMLR	702
5962-9468101M2C		06/14/1994	1	MAXIM INTEG.			MAX674MLP/883B	785
5962-9468101MGC		06/14/1994	1	MAXIM INTEG.			MAX674MTV/883B	785
5962-9468101MPA		06/14/1994	1	MAXIM INTEG.			MAX674MJA/883B	785
5962-9468201M2A		07/18/1994	1	HARRIS		Y	HFA1113ML/883	751
5962-9468201MPA		07/18/1994	1	HARRIS		Y	HFA1113MJ/883	751
5962-9468301MPA	A	05/13/1998	1	HARRIS		Y	HFA1110MJ/883	738
5962-9468401QXA		03/14/1996	2	CYPRESS		Y	CY7C371-66YMB	431
5962-9468402QXA		03/14/1996	2	CYPRESS		Y	CY7C371-83YMB	431
5962-9468501MPA		07/08/1994	1	HARRIS		Y	HFA1120MJ/883	752
5962-9468601MXA		07/25/1994	1	ANALOG (2)		Y	AD871SD/883B	592
5962-9468602MYA		07/25/1994	1	ANALOG (2)		Y	AD871SE/883B	592
5962-9468801QXA	A	10/04/1996	2	CYPRESS		Y	CY7C372-66YMB	431
5962-9468802QXA	A	10/04/1996	2	CYPRESS		Y	CY7C372-83YMB	431
5962-9469001MXA		02/08/1995		(NONE)			5336-T (GEN)*	592
5962-9469101M3A		06/28/1994		(NONE)			54ABT821 (GEN)*	159
5962-9469101Q3A		06/28/1994	2	TI		Y	SNJ54ABT821FK	159
5962-9469101MKA		06/28/1994		(NONE)			54ABT821 (GEN)*	159
5962-9469101QKA		06/28/1994	2	TI		Y	SNJ54ABT821W	159
5962-9469101MLA		06/28/1994		(NONE)			54ABT821 (GEN)*	159
5962-9469101QLA		06/28/1994	2	TI		Y	SNJ54ABT821JT	159
5962-9469201Q2A	A	02/02/1996	3	TI		Y	TLC2262MFKB	710
5962-9469201QHA	A	02/02/1996	3	TI		Y	TLC2262MUB	710
5962-9469201QPA	A	02/02/1996	3	TI		Y	TLC2262MJGB	710
5962-9469202Q2A	A	02/02/1996	3	TI		Y	TLC2264MFKB	713
5962-9469202QCA	A	02/02/1996	3	TI		Y	TLC2264MJB	713
5962-9469202QDA	A	02/02/1996	3	TI		Y	TLC2264MWB	713
5962-9469203Q2A	A	02/02/1996	3	TI		Y	TLC2262AMFKB	710
5962-9469203QHA	A	02/02/1996	3	TI		Y	TLC2262AMUB	710
5962-9469203QPA	A	02/02/1996	3	TI		Y	TLC2262AMJGB	710
5962-9469204Q2A	A	02/02/1996	3	TI		Y	TLC2264AMFKB	713
5962-9469204QCA	A	02/02/1996	3	TI		Y	TLC2264AMJB	713
5962-9469204QDA	A	02/02/1996	3	TI		Y	TLC2264AMWB	713
5962-9469301Q2A		06/16/1994		(NONE)			TLC5602 (GEN)*	591
5962-9469301QRA		06/16/1994		(NONE)	05/01/1998		TLC5602 (GEN)*	591
5962-9469401MPA	A	07/10/1996	1	HARRIS		Y	HA7-2842/883	755
5962-9469501MXA		11/21/1994	2	LINEAR TECH.		Y	LT1185MK/883	783
5962-9469601MFA	A	07/13/1994	2	NATIONAL (2)		Y	100315FMQB	399
5962-9469601VFA	A	07/13/1994	2	NATIONAL (2)		Y	100315W-QMLV	399

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9469701Q2A	C	12/18/1998	3	TI		Y	SNJ54ABT2240AFK	529
5962-9469701QRA	C	12/18/1998	3	TI		Y	SNJ54ABT2240AJ	529
5962-9469701QSA	C	12/18/1998	3	TI		Y	SNJ54ABT2240AW	529
5962-9469801QXA		02/09/1996	2	TI		Y	SNJ54ABT18646HV	590
5962-9470301MXA		11/04/1994	1	ANALOG (4)		Y	AD9058TD/883B	592
5962-9470301MYA		11/04/1994	1	ANALOG (4)		Y	AD9058TJ/883B	592
5962-9470401QXA	A	04/09/1996	2	TI		Y	SNJ54ABT7819GB	670
5962-9470701MXA		07/06/1994	2	IDT		Y	IDT72231L50LB	670
5962-9470702MXA		07/06/1994	2	IDT		Y	IDT72231L35LB	670
5962-9470703MXA		07/06/1994	2	IDT		Y	IDT72231L25LB	670
5962-9470801MPA		12/07/1994	1	NATIONAL (3)		Y	CLC428AJ-QML	710
5962-9470901MPA		09/13/1994	1	LINEAR TECH.		Y	LTC1041MJ8/883	839
5962-9471001MXA		11/01/1994		(NONE)			26C94 (GEN)*	590
5962-9471101NXD	A	03/21/1996		(NONE)			LM139A (GEN)*	776
5962-9471102NXD	A	03/21/1996		(NONE)			LM139A (GEN)*	776
5962-9471201MXC	B	10/04/1996	3	XILINX	07/01/2000		XC4003A-10PG120B	431
5962-9471201MYC	B	10/04/1996	3	XILINX	07/01/2000		XC4003A-10CB100B	431
5962-9471201MZC	B	10/04/1996	3	XILINX	07/01/2000		XC4003A-10CB100B	431
5962-9471202MXC	B	10/04/1996	3	XILINX	07/01/2000		XC4003A-6PG120B	431
5962-9471202MYC	B	10/04/1996	3	XILINX	07/01/2000		XC4003A-6CB100B	431
5962-9471202MZC	B	10/04/1996	3	XILINX	07/01/2000		XC4003A-6CB100B	431
5962-9471301QXC		03/14/1996	2	CYPRESS		Y	CY7C374-66GMB	431
5962-9471301QYA		03/14/1996	2	CYPRESS		Y	CY7C374-66YMB	431
5962-9471302QXC		03/14/1996	2	CYPRESS		Y	CY7C374-83GMB	431
5962-9471302QYA		03/14/1996	2	CYPRESS		Y	CY7C374-83YMB	431
5962-9471601H4C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-150G4Q5	669
5962-9471601H5A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-150H1Q5	669
5962-9471601H5C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-150H1Q5	669
5962-9471601H6A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-150H1Q5	669
5962-9471601H6C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-150H1Q5	669
5962-9471601H7A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-150H1Q	669
5962-9471601H7C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-150H1Q	669
5962-9471601H8A	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-150P7Q	669
5962-9471601H8A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-150H1Q5	669
5962-9471601H8C	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-150P7Q	669
5962-9471601H8C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-150H1Q5	669
5962-9471601HMA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-150G2Q5	669
5962-9471601HMC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-150G2Q5	669
5962-9471601HNA	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-150F5Q	669
5962-9471601HNC	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-150F5Q	669
5962-9471601HSA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-150HQ5	669
5962-9471601HSC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-150HQ5	669
5962-9471601HTA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-150HSQ5	669
5962-9471601HTC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-150HSQ5	669
5962-9471601HUA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-150HQ5	669
5962-9471601HUC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-150HQ5	669
5962-9471601HVA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-150HSQ5	669
5962-9471601HVC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-150HSQ5	669
5962-9471601HWA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-150HQ5	669
5962-9471601HWC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-150HQ5	669
5962-9471601HXA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-150HSQ	669
5962-9471601HXC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-150HSQ	669
5962-9471601HYA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-150HQ5	669
5962-9471601HYC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-150HQ5	669
5962-9471601HZA	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-150P3Q	669
5962-9471601HZA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-150HSQ5	669
5962-9471601HZC	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-150P3Q	669
5962-9471601HZC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-150HSQ5	669
5962-9471602H4C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-120G4Q5	669
5962-9471602H5A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-120H1Q5	669

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9471602H5C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-120H1Q5	669
5962-9471602H6A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-120H1Q5	669
5962-9471602H6C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-120H1Q5	669
5962-9471602H7A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-120H1Q	669
5962-9471602H7C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-120H1Q	669
5962-9471602H8A	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-120P7Q	669
5962-9471602H8A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-120H1Q5	669
5962-9471602H8C	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-120P7Q	669
5962-9471602H8C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-120H1Q5	669
5962-9471602HMA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-120G2Q5	669
5962-9471602HMC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-120G2Q5	669
5962-9471602HNA	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-120F5Q	669
5962-9471602HNC	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-120F5Q	669
5962-9471602HSA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-120HQ5	669
5962-9471602HSC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-120HQ5	669
5962-9471602HTA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-120HSQ5	669
5962-9471602HTC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-120HSQ5	669
5962-9471602HUA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-120HQ5	669
5962-9471602HUC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-120HQ5	669
5962-9471602HVA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-120HSQ5	669
5962-9471602HVC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-120HSQ5	669
5962-9471602HWA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-120HQ5	669
5962-9471602HWC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-120HQ5	669
5962-9471602HXA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-120HSQ	669
5962-9471602HXC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-120HSQ	669
5962-9471602HYA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-120HQ5	669
5962-9471602HYC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-120HQ5	669
5962-9471602HZA	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-120P3Q	669
5962-9471602HZA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-120HSQ5	669
5962-9471602HZC	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-120P3Q	669
5962-9471602HZC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-120HSQ5	669
5962-9471603H4C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-90G4Q5	669
5962-9471603H5A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-90H1Q5	669
5962-9471603H5C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-90H1Q5	669
5962-9471603H6A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-90H1Q5	669
5962-9471603H6C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-90H1Q5	669
5962-9471603H7A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-90H1Q5	669
5962-9471603H7C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-90H1Q5	669
5962-9471603H8A	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-090P7Q	669
5962-9471603H8A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-90H1Q5	669
5962-9471603H8C	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-090P7Q	669
5962-9471603H8C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-90H1Q5	669
5962-9471603HMA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-90G2Q5	669
5962-9471603HMC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-90G2Q5	669
5962-9471603HNA	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-090F5Q	669
5962-9471603HNC	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-090F5Q	669
5962-9471603HSA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-90HQ5	669
5962-9471603HSC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-90HQ5	669
5962-9471603HTA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-90HSQ5	669
5962-9471603HTC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-90HSQ5	669
5962-9471603HUA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-90HQ5	669
5962-9471603HUC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-90HQ5	669
5962-9471603HVA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-90HSQ5	669
5962-9471603HVC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-90HSQ5	669
5962-9471603HWA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-90HQ5	669
5962-9471603HWC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-90HQ5	669
5962-9471603HXA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-90HSQ5	669
5962-9471603HXC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-90HSQ5	669
5962-9471603HYA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-90HQ5	669
5962-9471603HYC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-90HQ5	669

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9471603HZA	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-090P3Q	669
5962-9471603HZA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-90HSQ5	669
5962-9471603HZC	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-090P3Q	669
5962-9471603HZC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-90HSQ5	669
5962-9471604H4C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-70G4Q5	669
5962-9471604H5A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-70H1Q5	669
5962-9471604H5C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-70H1Q5	669
5962-9471604H6A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-70H1Q5	669
5962-9471604H6C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-70H1Q5	669
5962-9471604H7A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-70H1Q5	669
5962-9471604H7C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-70H1Q5	669
5962-9471604H8A	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-070P7Q	669
5962-9471604H8A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-70H1Q5	669
5962-9471604H8C	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-070P7Q	669
5962-9471604H8C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-70H1Q5	669
5962-9471604HMA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-70G2Q5	669
5962-9471604HMC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-70G2Q5	669
5962-9471604HNA	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-070F5Q	669
5962-9471604HNC	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-070F5Q	669
5962-9471604HSA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-70HQ5	669
5962-9471604HSC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-70HQ5	669
5962-9471604HTA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-70HSQ5	669
5962-9471604HTC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-70HSQ5	669
5962-9471604HUA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-70HQ5	669
5962-9471604HUC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-70HQ5	669
5962-9471604HVA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-70HSQ5	669
5962-9471604HVC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-70HSQ5	669
5962-9471604HWA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-70HQ5	669
5962-9471604HWC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-70HQ5	669
5962-9471604HXA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-70HSQ5	669
5962-9471604HXC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-70HSQ5	669
5962-9471604HYA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-70HQ5	669
5962-9471604HYC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-70HQ5	669
5962-9471604HZA	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-070P3Q	669
5962-9471604HZA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-70HSQ5	669
5962-9471604HZC	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-070P3Q	669
5962-9471604HZC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-70HSQ5	669
5962-9471605H4C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-60G4Q5	669
5962-9471605H5A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-60H1Q5	669
5962-9471605H5C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-60H1Q5	669
5962-9471605H6A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-60H1Q5	669
5962-9471605H6C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-60H1Q5	669
5962-9471605H7A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-60H1Q5	669
5962-9471605H7C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-60H1Q5	669
5962-9471605H8A	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-060P7Q	669
5962-9471605H8A	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-60H1Q5	669
5962-9471605H8C	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-060P7Q	669
5962-9471605H8C	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-60H1Q5	669
5962-9471605HMA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-60G2Q5	669
5962-9471605HMC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-60G2Q5	669
5962-9471605HNA	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-060F5Q	669
5962-9471605HNC	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-060F5Q	669
5962-9471605HSA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-60HQ5	669
5962-9471605HSC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-60HQ5	669
5962-9471605HTA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-60HSQ5	669
5962-9471605HTC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32A-60HSQ5	669
5962-9471605HUA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-60HQ5	669
5962-9471605HUC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-60HQ5	669
5962-9471605HVA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-60HSQ5	669
5962-9471605HVC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32-60HSQ5	669

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9471605HWA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-60HQ5	669
5962-9471605HWC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-60HQ5	669
5962-9471605HXA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-60HSQ5	669
5962-9471605HXC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32NA-60HSQ5	669
5962-9471605HYA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-60HQ5	669
5962-9471605HYC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-60HQ5	669
5962-9471605HZA	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-060P3Q	669
5962-9471605HZA	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-60HSQ5	669
5962-9471605HZC	B	06/25/1998	1	AEROFLEX		Y	ACTF128K32N-060P3Q	669
5962-9471605HZC	B	06/25/1998	1	WHITE ELEC.		Y	WF128K32N-60HSQ5	669
5962-9471701MPA		03/10/1995	3	XILINX			XC1765DDD8B	660
5962-9471801Q2A	B	03/14/1997	2	NATIONAL (2)		Y	54ABT541E-QML	529
5962-9471801Q2A	B	03/14/1997	2	TI		Y	SNJ54ABT541FK	529
5962-9471801QRA	B	03/14/1997	2	NATIONAL (2)		Y	54ABT541J-QML	529
5962-9471801QRA	B	03/14/1997	2	TI		Y	SNJ54ABT541J	529
5962-9471801QSA	B	03/14/1997	2	NATIONAL (2)		Y	54ABT541W-QML	529
5962-9471801QSA	B	03/14/1997	2	TI		Y	SNJ54ABT541W	529
5962-9471901M2A	A	08/25/1995	1	NATIONAL (3)		Y	CLC412AE-QML	760
5962-9471901MPA	A	08/25/1995	1	NATIONAL (3)		Y	CLC412AJ-QML	760
5962-9472101HUA		12/02/1998	1	LAMBDA		Y	AFL2805SW/CH	594
5962-9472101HUC		12/02/1998	1	LAMBDA		Y	AFL2805SW/CH	594
5962-9472101HXA		12/02/1998	1	LAMBDA		Y	AFL2805SX/CH	594
5962-9472101HXC		12/02/1998	1	LAMBDA		Y	AFL2805SX/CH	594
5962-9472101HYA		12/02/1998	1	LAMBDA		Y	AFL2805SY/CH	594
5962-9472101HYC		12/02/1998	1	LAMBDA		Y	AFL2805SY/CH	594
5962-9472101HZA		12/02/1998	1	LAMBDA		Y	AFL2805SZ/CH	594
5962-9472101HZC		12/02/1998	1	LAMBDA		Y	AFL2805SZ/CH	594
5962-9472201HUA		12/03/1998	1	LAMBDA		Y	AFL2812SW/CH	594
5962-9472201HUC		12/03/1998	1	LAMBDA		Y	AFL2812SW/CH	594
5962-9472201HXA		12/03/1998	1	LAMBDA		Y	AFL2812SX/CH	594
5962-9472201HXC		12/03/1998	1	LAMBDA		Y	AFL2812SX/CH	594
5962-9472201HYA		12/03/1998	1	LAMBDA		Y	AFL2812SY/CH	594
5962-9472201HYC		12/03/1998	1	LAMBDA		Y	AFL2812SY/CH	594
5962-9472201HZA		12/03/1998	1	LAMBDA		Y	AFL2812SZ/CH	594
5962-9472201HZC		12/03/1998	1	LAMBDA		Y	AFL2812SZ/CH	594
5962-9472301HUA		12/04/1998	1	LAMBDA		Y	AFL2815SW/CH	594
5962-9472301HUC		12/04/1998	1	LAMBDA		Y	AFL2815SW/CH	594
5962-9472301HXA		12/04/1998	1	LAMBDA		Y	AFL2815SX/CH	594
5962-9472301HXC		12/04/1998	1	LAMBDA		Y	AFL2815SX/CH	594
5962-9472301HYA		12/04/1998	1	LAMBDA		Y	AFL2815SY/CH	594
5962-9472301HYC		12/04/1998	1	LAMBDA		Y	AFL2815SY/CH	594
5962-9472301HZA		12/04/1998	1	LAMBDA		Y	AFL2815SZ/CH	594
5962-9472301HZC		12/04/1998	1	LAMBDA		Y	AFL2815SZ/CH	594
5962-9472401HUA		12/16/1998	1	LAMBDA		Y	AFL2815DW/CH	594
5962-9472401HUC		12/16/1998	1	LAMBDA		Y	AFL2815DW/CH	594
5962-9472401HXA		12/16/1998	1	LAMBDA		Y	AFL2815DX/CH	594
5962-9472401HXC		12/16/1998	1	LAMBDA		Y	AFL2815DX/CH	594
5962-9472401HYA		12/16/1998	1	LAMBDA		Y	AFL2815DY/CH	594
5962-9472401HYC		12/16/1998	1	LAMBDA		Y	AFL2815DY/CH	594
5962-9472401HZA		12/16/1998	1	LAMBDA		Y	AFL2815DZ/CH	594
5962-9472401HZC		12/16/1998	1	LAMBDA		Y	AFL2815DZ/CH	594
5962-9472501M2A	B	01/16/1998	3	NATIONAL (3)		Y	CLC431AE-QML	710
5962-9472501MCA	B	01/16/1998	3	NATIONAL (3)		Y	CLC431AJ-QML	710
5962-9472502M2A	B	01/16/1998		(NONE)			CLC432A (GEN)*	710
5962-9472502MPA	B	01/16/1998	1	NATIONAL (3)		Y	CLC432AJ-QML	710
5962-9472601Q2A	A	10/14/1994		(NONE)	05/01/1998		TL052 (GEN)*	710
5962-9472601QPA	A	10/14/1994		(NONE)	05/01/1998		TL052 (GEN)*	710
5962-9472701HXC		03/16/1995	1	MS KENNEDY		Y	MSK640B	760
5962-9472702HXC		03/16/1995	1	MS KENNEDY		Y	MSK641B	760
5962-9472801QXA		08/24/1994	2	TI		Y	SNJ54ABTH16260WD	342

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9472901QEA		07/20/1995	1	HARRIS		Y	HA1-2556/883	810
5962-9473001MXC	C	10/04/1996	3	XILINX	01/15/2000		XC4013-10PG223B	431
5962-9473001MYC	C	10/04/1996	3	XILINX	01/15/2000		XC4013-10CB228B	431
5962-9473001MZC	C	10/04/1996	3	XILINX	01/15/2000		XC4013-10CB228B	431
5962-9473002MXC	C	10/04/1996	3	XILINX			XC4013-6PG223B	431
5962-9473002MYC	C	10/04/1996	3	XILINX			XC4013-6CB228B	431
5962-9473002MZC	C	10/04/1996	3	XILINX			XC4013-6CB228B	431
5962-9473201M2A		10/07/1994	3	TI	08/15/1999	Y	TL-SCSI285MFKB	782
5962-9473201MCA		10/07/1994	3	TI	08/15/1999	Y	TL-SCSI285MJB	782
5962-9473301MXC		02/16/1995		(NONE)	10/31/1996		81188 (GEN)*	431
5962-9473401MXA		04/03/1995		(NONE)	11/01/1997		416100-10 (GEN)*	629
5962-9473401MYA		04/03/1995		(NONE)	11/01/1997		416100-10 (GEN)*	629
5962-9473402MXA		04/03/1995		(NONE)	11/01/1997		416100-80 (GEN)*	629
5962-9473402MYA		04/03/1995		(NONE)	11/01/1997		416100-80 (GEN)*	629
5962-9473403MXA		04/03/1995		(NONE)	11/01/1997		416100-70 (GEN)*	629
5962-9473403MYA		04/03/1995		(NONE)	11/01/1997		416100-70 (GEN)*	629
5962-9474301MXA		08/19/1994	2	ANALOG (2)		Y	AD676TD/883B	592
5962-9474401MXA	B	11/08/1996	2	IDT		Y	IDT54FCT162511ATEB	590
5962-9474402MXA	B	11/08/1996	2	IDT		Y	IDT54FCT162511CTEB	590
5962-9474501MPA		02/17/1995		(NONE)	10/31/1996		EPC1213 (GEN)*	662
5962-9474601M2A		02/15/1995	2	UNITRODE		Y	UC1717L/883BC	899
5962-9474601MEA		02/15/1995	2	UNITRODE		Y	UC1717J/883BC	899
5962-9474801QXC		11/21/1994	1	TI		Y	TLC34076-135MGA	591
5962-9474901MEA	A	07/10/1996	1	HARRIS		Y	HFA3127MJ/883	790
5962-9475001Q3A		03/06/1995	3	NATIONAL (2)		Y	SCANPSC100FLMQB	809
5962-9475001QXA		03/06/1995	3	NATIONAL (2)		Y	SCANPSC100FDMQB	809
5962-9475001QYA		03/06/1995	3	NATIONAL (2)		Y	SCANPSC100FFMQB	809
5962-9475301HUA		11/16/1998	1	LAMBDA		Y	AFL27012SW/CH	594
5962-9475301HUC		11/16/1998	1	LAMBDA		Y	AFL27012SW/CH	594
5962-9475301HXA		11/16/1998	1	LAMBDA		Y	AFL27012SX/CH	594
5962-9475301HXC		11/16/1998	1	LAMBDA		Y	AFL27012SX/CH	594
5962-9475301HYA		11/16/1998	1	LAMBDA		Y	AFL27012SY/CH	594
5962-9475301HYC		11/16/1998	1	LAMBDA		Y	AFL27012SY/CH	594
5962-9475301HZA		11/16/1998	1	LAMBDA		Y	AFL27012SZ/CH	594
5962-9475301HZC		11/16/1998	1	LAMBDA		Y	AFL27012SZ/CH	594
5962H9475401Q3A	D	02/12/1999		(NONE)			22VP10C (GEN)*	431
5962H9475401Q3C	D	02/12/1999		(NONE)			22VP10C (GEN)*	431
5962H9475401V3A	D	02/12/1999		(NONE)			22VP10C (GEN)*	431
5962H9475401V3C	D	02/12/1999		(NONE)			22VP10C (GEN)*	431
5962H9475401QKA	D	02/12/1999		(NONE)			22VP10C (GEN)*	431
5962H9475401QKC	D	02/12/1999		(NONE)			22VP10C (GEN)*	431
5962H9475401VKA	D	02/12/1999		(NONE)			22VP10C (GEN)*	431
5962H9475401VKC	D	02/12/1999		(NONE)			22VP10C (GEN)*	431
5962H9475401QLA	D	02/12/1999	1	UTMC		Y	UT22VP10C-25PCA	431
5962H9475401QLC	D	02/12/1999	1	UTMC		Y	UT22VP10C-25PCC	431
5962H9475401VLA	D	02/12/1999	1	UTMC		Y	UT22VP10C-25PCA	431
5962H9475401VLC	D	02/12/1999	1	UTMC		Y	UT22VP10C-25PCC	431
5962H9475401QXA	D	02/12/1999	1	UTMC		Y	UT22VP10C-25UCA	431
5962H9475401QXC	D	02/12/1999	1	UTMC		Y	UT22VP10C-25UCC	431
5962H9475401VXA	D	02/12/1999	1	UTMC		Y	UT22VP10C-25UCA	431
5962H9475401VXC	D	02/12/1999	1	UTMC		Y	UT22VP10C-25UCC	431
5962H9475401QYA	D	02/12/1999	1	UTMC		Y	UT22VP10C-25WCA	431
5962H9475401QYC	D	02/12/1999	1	UTMC		Y	UT22VP10C-25WCC	431
5962H9475401VYA	D	02/12/1999	1	UTMC		Y	UT22VP10C-25WCA	431
5962H9475401VYC	D	02/12/1999	1	UTMC		Y	UT22VP10C-25WCC	431
5962H9475402Q3A	D	02/12/1999		(NONE)			22VP10T (GEN)*	431
5962H9475402Q3C	D	02/12/1999		(NONE)			22VP10T (GEN)*	431
5962H9475402V3A	D	02/12/1999		(NONE)			22VP10T (GEN)*	431
5962H9475402V3C	D	02/12/1999		(NONE)			22VP10T (GEN)*	431
5962H9475402QKA	D	02/12/1999		(NONE)			22VP10T (GEN)*	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9475402QKC	D	02/12/1999		(NONE)			22VP10T (GEN)*	431
5962H9475402VKA	D	02/12/1999		(NONE)			22VP10T (GEN)*	431
5962H9475402VKC	D	02/12/1999		(NONE)			22VP10T (GEN)*	431
5962H9475402QLA	D	02/12/1999	1	UTMC		Y	UT22VP10T-25PCA	431
5962H9475402QLC	D	02/12/1999	1	UTMC		Y	UT22VP10T-25PCC	431
5962H9475402VLA	D	02/12/1999	1	UTMC		Y	UT22VP10T-25PCA	431
5962H9475402VLC	D	02/12/1999	1	UTMC		Y	UT22VP10T-25PCC	431
5962H9475402QXA	D	02/12/1999	1	UTMC		Y	UT22VP10T-25UCA	431
5962H9475402QXC	D	02/12/1999	1	UTMC		Y	UT22VP10T-25UCC	431
5962H9475402VXA	D	02/12/1999	1	UTMC		Y	UT22VP10T-25UCA	431
5962H9475402VXC	D	02/12/1999	1	UTMC		Y	UT22VP10T-25UCC	431
5962H9475402QYA	D	02/12/1999	1	UTMC		Y	UT22VP10T-25WCA	431
5962H9475402QYC	D	02/12/1999	1	UTMC		Y	UT22VP10T-25WCC	431
5962H9475402VYA	D	02/12/1999	1	UTMC		Y	UT22VP10T-25WCA	431
5962H9475402VYC	D	02/12/1999	1	UTMC		Y	UT22VP10T-25WCC	431
5962H9475403QLA	D	02/12/1999	1	UTMC		Y	UT22VP10C-20PCA	431
5962H9475403QLC	D	02/12/1999	1	UTMC		Y	UT22VP10C-20PCC	431
5962H9475403VLA	D	02/12/1999	1	UTMC		Y	UT22VP10C-20PCA	431
5962H9475403VLC	D	02/12/1999	1	UTMC		Y	UT22VP10C-20PCC	431
5962H9475403QXA	D	02/12/1999	1	UTMC		Y	UT22VP10C-20UCA	431
5962H9475403QXC	D	02/12/1999	1	UTMC		Y	UT22VP10C-20UCC	431
5962H9475403VXA	D	02/12/1999	1	UTMC		Y	UT22VP10C-20UCA	431
5962H9475403VXC	D	02/12/1999	1	UTMC		Y	UT22VP10C-20UCC	431
5962H9475403QYA	D	02/12/1999	1	UTMC		Y	UT22VP10C-20WCA	431
5962H9475403QYC	D	02/12/1999	1	UTMC		Y	UT22VP10C-20WCC	431
5962H9475403VYA	D	02/12/1999	1	UTMC		Y	UT22VP10C-20WCA	431
5962H9475403VYC	D	02/12/1999	1	UTMC		Y	UT22VP10C-20WCC	431
5962H9475404QLA	D	02/12/1999	1	UTMC		Y	UT22VP10T-20PCA	431
5962H9475404QLC	D	02/12/1999	1	UTMC		Y	UT22VP10T-20PCC	431
5962H9475404VLA	D	02/12/1999	1	UTMC		Y	UT22VP10T-20PCA	431
5962H9475404VLC	D	02/12/1999	1	UTMC		Y	UT22VP10T-20PCC	431
5962H9475404QXA	D	02/12/1999	1	UTMC		Y	UT22VP10T-20UCA	431
5962H9475404QXC	D	02/12/1999	1	UTMC		Y	UT22VP10T-20UCC	431
5962H9475404VXA	D	02/12/1999	1	UTMC		Y	UT22VP10T-20UCA	431
5962H9475404VXC	D	02/12/1999	1	UTMC		Y	UT22VP10T-20UCC	431
5962H9475404QYA	D	02/12/1999	1	UTMC		Y	UT22VP10T-20WCA	431
5962H9475404QYC	D	02/12/1999	1	UTMC		Y	UT22VP10T-20WCC	431
5962H9475404VYA	D	02/12/1999	1	UTMC		Y	UT22VP10T-20WCA	431
5962H9475404VYC	D	02/12/1999	1	UTMC		Y	UT22VP10T-20WCC	431
5962H9475405QLA	D	02/12/1999	1	UTMC		Y	UT22VP10E-25PCA	431
5962H9475405QLC	D	02/12/1999	1	UTMC		Y	UT22VP10E-25PCC	431
5962H9475405VLA	D	02/12/1999	1	UTMC		Y	UT22VP10E-25PCA	431
5962H9475405VLC	D	02/12/1999	1	UTMC		Y	UT22VP10E-25PCC	431
5962H9475405QXA	D	02/12/1999	1	UTMC		Y	UT22VP10E-25UCA	431
5962H9475405QXC	D	02/12/1999	1	UTMC		Y	UT22VP10E-25UCC	431
5962H9475405VXA	D	02/12/1999	1	UTMC		Y	UT22VP10E-25UCA	431
5962H9475405VXC	D	02/12/1999	1	UTMC		Y	UT22VP10E-25UCC	431
5962H9475405QYA	D	02/12/1999	1	UTMC		Y	UT22VP10E-25WCA	431
5962H9475405QYC	D	02/12/1999	1	UTMC		Y	UT22VP10E-25WCC	431
5962H9475405VYA	D	02/12/1999	1	UTMC		Y	UT22VP10E-25WCA	431
5962H9475405VYC	D	02/12/1999	1	UTMC		Y	UT22VP10E-25WCC	431
5962H9475406QLA	D	02/12/1999	1	UTMC		Y	UT22VP10E-20PCA	431
5962H9475406QLC	D	02/12/1999	1	UTMC		Y	UT22VP10E-20PCC	431
5962H9475406VLA	D	02/12/1999	1	UTMC		Y	UT22VP10E-20PCA	431
5962H9475406VLC	D	02/12/1999	1	UTMC		Y	UT22VP10E-20PCC	431
5962H9475406QXA	D	02/12/1999	1	UTMC		Y	UT22VP10E-20UCA	431
5962H9475406QXC	D	02/12/1999	1	UTMC		Y	UT22VP10E-20UCC	431
5962H9475406VXA	D	02/12/1999	1	UTMC		Y	UT22VP10E-20UCA	431
5962H9475406VXC	D	02/12/1999	1	UTMC		Y	UT22VP10E-20UCC	431
5962H9475406QYA	D	02/12/1999	1	UTMC		Y	UT22VP10E-20WCA	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9475406QYC	D	02/12/1999	1	UTMC		Y	UT22VP10E-20WCC	431
5962H9475406VYA	D	02/12/1999	1	UTMC		Y	UT22VP10E-20WCA	431
5962H9475406VYC	D	02/12/1999	1	UTMC		Y	UT22VP10E-20WCC	431
5962H9475407QLA	D	02/12/1999	1	UTMC		Y	UT22VP10E-15PCA	431
5962H9475407QLC	D	02/12/1999	1	UTMC		Y	UT22VP10E-15PCC	431
5962H9475407VLA	D	02/12/1999	1	UTMC		Y	UT22VP10E-15PCA	431
5962H9475407VLC	D	02/12/1999	1	UTMC		Y	UT22VP10E-15PCC	431
5962H9475407QXA	D	02/12/1999	1	UTMC		Y	UT22VP10E-15UCA	431
5962H9475407QXC	D	02/12/1999	1	UTMC		Y	UT22VP10E-15UCC	431
5962H9475407VXA	D	02/12/1999	1	UTMC		Y	UT22VP10E-15UCA	431
5962H9475407VXC	D	02/12/1999	1	UTMC		Y	UT22VP10E-15UCC	431
5962H9475407QYA	D	02/12/1999	1	UTMC		Y	UT22VP10E-15WCA	431
5962H9475407QYC	D	02/12/1999	1	UTMC		Y	UT22VP10E-15WCC	431
5962H9475407VYA	D	02/12/1999	1	UTMC		Y	UT22VP10E-15WCA	431
5962H9475407VYC	D	02/12/1999	1	UTMC		Y	UT22VP10E-15WCC	431
5962H9475408QLA	D	02/12/1999	1	UTMC		Y	UT22VP10T-15PCA	431
5962H9475408QLC	D	02/12/1999	1	UTMC		Y	UT22VP10T-15PCC	431
5962H9475408VLA	D	02/12/1999	1	UTMC		Y	UT22VP10T-15PCA	431
5962H9475408VLC	D	02/12/1999	1	UTMC		Y	UT22VP10T-15PCC	431
5962H9475408QXA	D	02/12/1999	1	UTMC		Y	UT22VP10T-15UCA	431
5962H9475408QXC	D	02/12/1999	1	UTMC		Y	UT22VP10T-15UCC	431
5962H9475408VXA	D	02/12/1999	1	UTMC		Y	UT22VP10T-15UCA	431
5962H9475408VXC	D	02/12/1999	1	UTMC		Y	UT22VP10T-15UCC	431
5962H9475408QYA	D	02/12/1999	1	UTMC		Y	UT22VP10T-15WCA	431
5962H9475408QYC	D	02/12/1999	1	UTMC		Y	UT22VP10T-15WCC	431
5962H9475408VYA	D	02/12/1999	1	UTMC		Y	UT22VP10T-15WCA	431
5962H9475408VYA	D	02/12/1999	1	UTMC		Y	UT22VP10T-15WCA	431
5962-9475501MPA	A	09/28/1995	1	ANALOG (3)		Y	AD7893SQ-10/883B	592
5962-9475502MPA	A	09/28/1995	1	ANALOG (3)		Y	AD7893SQ-2/883B	592
5962-9475601M2A		09/09/1994	1	HARRIS			HFA1135ML/883	751
5962-9475601MPA		09/09/1994	1	HARRIS			HFA1135MJ/883	751
5962-9475701HXA		04/02/1996	1	DATEL		Y	ADS-927/883	592
5962-9475701HXC		04/02/1996	1	DATEL		Y	ADS-927/883	592
5962-9475801QXC	B	04/12/1999		(NONE)			69151XT15 (GEN)*	599
5962-9475801QYC	B	04/12/1999		(NONE)			69151XT15 (GEN)*	599
5962-9475802QXC	B	04/12/1999		(NONE)			69151XT5 (GEN)*	599
5962-9475802QYC	B	04/12/1999		(NONE)			69151XT5 (GEN)*	599
5962-9475803QXC	B	04/12/1999		(NONE)			69151XT12 (GEN)*	599
5962-9475803QYC	B	04/12/1999		(NONE)			69151XT12 (GEN)*	599
5962-9475804QXC	B	04/12/1999		(NONE)			69151XTE15 (GEN)*	599
5962-9475804QYC	B	04/12/1999		(NONE)			69151XTE15 (GEN)*	599
5962-9475805QXC	B	04/12/1999		(NONE)			69151XTE5 (GEN)*	599
5962-9475805QYC	B	04/12/1999		(NONE)			69151XTE5 (GEN)*	599
5962-9475806QXC	B	04/12/1999		(NONE)			69151XTE12 (GEN)*	599
5962-9475806QYC	B	04/12/1999		(NONE)			69151XTE12 (GEN)*	599
5962-9475807QXA	B	04/12/1999	1	UTMC		Y	UT69151XTE15/GCA	599
5962-9475807QXC	B	04/12/1999	1	UTMC		Y	UT69151XTE15/GCC	599
5962-9475807QYA	B	04/12/1999	1	UTMC		Y	UT69151XTE15/WCA	599
5962-9475807QYC	B	04/12/1999	1	UTMC		Y	UT69151XTE15/WCC	599
5962-9475808QXA	B	04/12/1999	1	UTMC		Y	UT69151XTE5/GCA	599
5962-9475808QXC	B	04/12/1999	1	UTMC		Y	UT69151XTE5/GCC	599
5962-9475808QYA	B	04/12/1999	1	UTMC		Y	UT69151XTE5/WCA	599
5962-9475808QYC	B	04/12/1999	1	UTMC		Y	UT69151XTE5/WCC	599
5962-9475809QXA	B	04/12/1999	1	UTMC		Y	UT69151XTE12/GCA	599
5962-9475809QXC	B	04/12/1999	1	UTMC		Y	UT69151XTE12/GCC	599
5962-9475809QYA	B	04/12/1999	1	UTMC		Y	UT69151XTE12/WCA	599
5962-9475809QYC	B	04/12/1999	1	UTMC		Y	UT69151XTE12/WCC	599
5962-9475901MXA	A	10/13/1995	1	ANALOG (4)			AD9040ATQ/883B	592
5962-9475901MYC	A	10/13/1995	1	ANALOG (4)			AD9040ATZ/883B	592
5962-9476001MXC		12/21/1994	2	LATTICE SEMI			PLSI1024-60LH/883	431

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9476101MXC		12/21/1994	2	LATTICE SEMI			ISPLSI1024-60LH/88	431
5962-9476201MXC		12/21/1994	2	LATTICE SEMI			ISPLSI1016-60LH/88	431
5962-9476301MXC		12/21/1994	2	LATTICE SEMI			PLSI1016-60LH/883	431
5962-9477101MXB	A	03/08/1996	1	SIGNAL PROC.		Y	SPT7710AMQ/883	592
5962-9477101MYC	A	03/08/1996	1	SIGNAL PROC.		Y	SPT7710AMJ/883	592
5962-9477102MXB	A	03/08/1996	1	SIGNAL PROC.		Y	SPT7710BMQ/883	592
5962-9477102MYC	A	03/08/1996	1	SIGNAL PROC.		Y	SPT7710BMJ/883	592
5962-9477103MXB	A	03/08/1996	1	SIGNAL PROC.		Y	SPT7725AMQ/883	592
5962-9477103MYC	A	03/08/1996	1	SIGNAL PROC.		Y	SPT7725AMJ/883	592
5962-9477104MXB	A	03/08/1996	1	SIGNAL PROC.		Y	SPT7725BMQ/883	592
5962-9477104MYC	A	03/08/1996	1	SIGNAL PROC.		Y	SPT7725BMJ/883	592
5962-9477201HXA		07/21/1995	1	INTERPOINT		Y	MHP27005S/883	594
5962-9477201HXC		07/21/1995	1	INTERPOINT		Y	MHP27005S/883	594
5962-9477301QXA		01/26/1995	2	TI		Y	SNJ54FB2031WD	429
5962-9477401HXA		12/15/1994		(NONE)			MN91254 (GEN)*	591
5962-9477401HXC		12/15/1994		(NONE)			MN91254 (GEN)*	591
5962-9477402HXA		12/15/1994		(NONE)			MN91253 (GEN)*	591
5962-9477402HXC		12/15/1994		(NONE)			MN91253 (GEN)*	591
5962-9477501HXA		11/08/1994	1	AEROFLEX		Y	CT1990-1-20	420
5962-9477501HXC		11/08/1994	1	AEROFLEX		Y	CT1990-1-20	420
5962-94A0201MYC	A	09/30/1994	1	LSI LOGIC			L1A8274DL95B9BVB	365
5962H94A0301QTC	C	04/02/1998	2	HONEYWELL		Y	HR2125	365
5962H94A0301VTC	C	04/02/1998	2	HONEYWELL		Y	HR2125	365
5962H94A0301QUC	C	04/02/1998	2	HONEYWELL		Y	HR2125	365
5962H94A0301VUC	C	04/02/1998	2	HONEYWELL		Y	HR2125	365
5962H94A0301QYC	C	04/02/1998	2	HONEYWELL		Y	HR2125	365
5962H94A0301VYC	C	04/02/1998	2	HONEYWELL		Y	HR2125	365
5962H94A0302QTC	C	04/02/1998	2	HONEYWELL		Y	HR2210	365
5962H94A0302VTC	C	04/02/1998	2	HONEYWELL		Y	HR2210	365
5962H94A0302QUC	C	04/02/1998	2	HONEYWELL		Y	HR2210	365
5962H94A0302VUC	C	04/02/1998	2	HONEYWELL		Y	HR2210	365
5962H94A0302QXC	C	04/02/1998	2	HONEYWELL		Y	HR2210	365
5962H94A0302VXC	C	04/02/1998	2	HONEYWELL		Y	HR2210	365
5962H94A0302QYC	C	04/02/1998	2	HONEYWELL		Y	HR2210	365
5962H94A0302VYC	C	04/02/1998	2	HONEYWELL		Y	HR2210	365
5962H94A0303QMC	C	04/02/1998	2	HONEYWELL		Y	HR2340	365
5962H94A0303VMC	C	04/02/1998	2	HONEYWELL		Y	HR2340	365
5962H94A0303QTC	C	04/02/1998	2	HONEYWELL		Y	HR2340	365
5962H94A0303VTC	C	04/02/1998	2	HONEYWELL		Y	HR2340	365
5962H94A0304Q5C	C	04/02/1998	2	HONEYWELL		Y	HR2010	365
5962H94A0304V5C	C	04/02/1998	2	HONEYWELL		Y	HR2010	365
5962H94A0304Q7C	C	04/02/1998	2	HONEYWELL		Y	HR2010	365
5962H94A0304V7C	C	04/02/1998	2	HONEYWELL		Y	HR2010	365
5962H94A0304QNC	C	04/02/1998	2	HONEYWELL		Y	HR2010	365
5962H94A0304VNC	C	04/02/1998	2	HONEYWELL		Y	HR2010	365
5962H94A0305Q4C	C	04/02/1998	2	HONEYWELL		Y	HR2065	365
5962H94A0305V4C	C	04/02/1998	2	HONEYWELL		Y	HR2065	365
5962H94A0305Q6C	C	04/02/1998	2	HONEYWELL		Y	HR2065	365
5962H94A0305V6C	C	04/02/1998	2	HONEYWELL		Y	HR2065	365
5962H94A0305Q8C	C	04/02/1998	2	HONEYWELL		Y	HR2065	365
5962H94A0305V8C	C	04/02/1998	2	HONEYWELL		Y	HR2065	365
5962H94A0305QZC	C	04/02/1998	2	HONEYWELL		Y	HR2065	365
5962H94A0305VZC	C	04/02/1998	2	HONEYWELL		Y	HR2065	365
5962H94A0306QTC	C	04/02/1998	2	HONEYWELL		Y	HR2090	365
5962H94A0306VTC	C	04/02/1998	2	HONEYWELL		Y	HR2090	365
5962H94A0901QYC		07/12/1994	1	HONEYWELL		Y	22009751-007	421
5962H94A0901VYC		07/12/1994	1	HONEYWELL		Y	22009751-007	421
5962-94A1101QXC		06/21/1994	1	AMI		Y	9866-055	421
5962-94A1201MYA	A	02/02/1995		TI			CF99004HFG	365
5962-94A1401MXA		10/03/1995		(NONE)	02/28/1998		66111 (GEN)*	432

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-94A1501MXA		10/03/1995		(NONE)	02/28/1998		66212 (GEN)*	420
5962-94A1601MXA		10/04/1995		(NONE)	02/28/1998		66311 (GEN)*	429
5962-94A1701QXC	A	02/07/1995	1	AMI			9862-079	399
5962-94A1801QXA	A	11/14/1994	1	AMI		Y	9862-075	365
5962-94A1901QXA	B	10/10/1996	1	AMI		Y	9862-076	365
5962H94A2001QXC		11/02/1994	2	HONEYWELL		Y	22017140-005	599
5962H94A2101QYC		11/16/1994	2	HONEYWELL		Y	22017253-008	365
5962-94B0201MTA	B	03/07/1995	1	AMI			5341-035	365
5962-94B0201MUA	B	03/07/1995	1	AMI			5352-037	365
5962-94B0201QUA	B	03/07/1995		(NONE)			500/700GB (GEN)*	365
5962-94B0201QXA	B	03/07/1995		(NONE)			500/700J (GEN)*	365
5962-94B0201MYA	B	03/07/1995	1	AMI			5342-031	365
5962-94B0201MYA	B	03/07/1995	1	AMI			6580-502	365
5962-94B0201QYA	B	03/07/1995		(NONE)			500/700GB (GEN)*	365
5962-94B0201MZA	B	03/07/1995	1	AMI			5344-021	365
5962-94B0201QZA	B	03/07/1995		(NONE)			500/700GB (GEN)*	365
5962-94B0301M4C		08/31/1994	1	LSI LOGIC			LCA100	365
5962-94B0301M5C		08/31/1994	1	LSI LOGIC			LCA100	365
5962-94B0301M6C		08/31/1994	1	LSI LOGIC			LCA100	365
5962-94B0301M7C		08/31/1994	1	LSI LOGIC			LCA100	365
5962-94B0301M8C		08/31/1994	1	LSI LOGIC			LCA100	365
5962-94B0301M9C		08/31/1994	1	LSI LOGIC			LCA100	365
5962-94B0301MCC		08/31/1994	1	LSI LOGIC			LCA100	365
5962-94B0301MMC		08/31/1994	1	LSI LOGIC			LCA100	365
5962-94B0301MNC		08/31/1994	1	LSI LOGIC			LCA100	365
5962-94B0301MTC		08/31/1994	1	LSI LOGIC			LCA100	365
5962-94B0301MUC		08/31/1994	1	LSI LOGIC			LCA100	365
5962-94B0301MXC		08/31/1994	1	LSI LOGIC			LCA100	365
5962-94B0301MYC		08/31/1994	1	LSI LOGIC			LCA100	365
5962-94B0301MZC		08/31/1994	1	LSI LOGIC			LCA100	365
5962-94B0302M4C		08/31/1994	1	LSI LOGIC			LCB007	365
5962-94B0302M5C		08/31/1994	1	LSI LOGIC			LCB007	365
5962-94B0302M6C		08/31/1994	1	LSI LOGIC			LCB007	365
5962-94B0302M7C		08/31/1994	1	LSI LOGIC			LCB007	365
5962-94B0302M8C		08/31/1994	1	LSI LOGIC			LCB007	365
5962-94B0302M9C		08/31/1994	1	LSI LOGIC			LCB007	365
5962-94B0302MCC		08/31/1994	1	LSI LOGIC			LCB007	365
5962-94B0302MMC		08/31/1994	1	LSI LOGIC			LCB007	365
5962-94B0302MNC		08/31/1994	1	LSI LOGIC			LCB007	365
5962-94B0302MTC		08/31/1994	1	LSI LOGIC			LCB007	365
5962-94B0302MUC		08/31/1994	1	LSI LOGIC			LCB007	365
5962-94B0302MXC		08/31/1994	1	LSI LOGIC			LCB007	365
5962-94B0302MYC		08/31/1994	1	LSI LOGIC			LCB007	365
5962-94B0302MZC		08/31/1994	1	LSI LOGIC			LCB007	365
5962-94B0303M4C		08/31/1994	1	LSI LOGIC			LEA100	365
5962-94B0303M5C		08/31/1994	1	LSI LOGIC			LEA100	365
5962-94B0303M6C		08/31/1994	1	LSI LOGIC			LEA100	365
5962-94B0303M7C		08/31/1994	1	LSI LOGIC			LEA100	365
5962-94B0303M8C		08/31/1994	1	LSI LOGIC			LEA100	365
5962-94B0303M9C		08/31/1994	1	LSI LOGIC			LEA100	365
5962-94B0303MCC		08/31/1994	1	LSI LOGIC			LEA100	365
5962-94B0303MMC		08/31/1994	1	LSI LOGIC			LEA100	365
5962-94B0303MNC		08/31/1994	1	LSI LOGIC			LEA100	365
5962-94B0303MTC		08/31/1994	1	LSI LOGIC			LEA100	365
5962-94B0303MUC		08/31/1994	1	LSI LOGIC			LEA100	365
5962-94B0303MXC		08/31/1994	1	LSI LOGIC			LEA100	365
5962-94B0303MYC		08/31/1994	1	LSI LOGIC			LEA100	365
5962-94B0303MZC		08/31/1994	1	LSI LOGIC			LEA100	365
5962-94B0406MXA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)*	367
5962-94B0407MMA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)*	367

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/		EIC
5962-94B0407MXA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0408MMA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0408MYA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0409MYA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0410MXA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0410MYA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0411MXA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0411MYA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0411MZA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0412MMA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0412MYA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0412MZA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0413M9C		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0413MMA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0413MNC		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0413MTA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0413MYA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0414M9C		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0414MTA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0414MXA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0414MYA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0414MZA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0415MUC		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0416MTA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0416MUC		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0416MXA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0416MYA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0416MZA		10/11/1994		(NONE)	05/20/1997		VGC450	(GEN)*	367
5962-94B0422MXA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0423MMA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0423MXA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0424MMA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0424MYA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0425MYA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0426MXA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0426MYA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0427MXA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0427MYA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0427MZA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0428MMA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0428MYA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0428MZA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0429M9C		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0429MMA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0429MNC		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0429MTA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0429MYA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0430M9C		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0430MTA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0430MXA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0430MYA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0430MZA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0431MUC		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0432MTA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0432MUC		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0432MXA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0432MYA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0432MZA		10/11/1994		(NONE)	05/20/1997		VGC453	(GEN)*	367
5962-94B0501Q4A	C	03/06/1997		TI		Y	TGC1010		365
5962-94B0501Q5A	C	03/06/1997		TI		Y	TGC1010		365

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-94B0501Q6A	C	03/06/1997		TI		Y	TGC1010	365
5962-94B0501QMA	C	03/06/1997		TI		Y	TGC1010	365
5962-94B0501QNA	C	03/06/1997		TI		Y	TGC1010	365
5962-94B0501QTA	C	03/06/1997		TI		Y	TGC1010	365
5962-94B0501QUA	C	03/06/1997		TI		Y	TGC1010	365
5962-94B0501QXA	C	03/06/1997		TI		Y	TGC1010	365
5962-94B0501QYA	C	03/06/1997		TI		Y	TGC1010	365
5962-94B0501QZA	C	03/06/1997		TI		Y	TGC1010	365
5962-94B0502Q4A	C	03/06/1997		TI		Y	TGC1016	365
5962-94B0502Q5A	C	03/06/1997		TI		Y	TGC1016	365
5962-94B0502Q6A	C	03/06/1997		TI		Y	TGC1016	365
5962-94B0502QMA	C	03/06/1997		TI		Y	TGC1016	365
5962-94B0502QNA	C	03/06/1997		TI		Y	TGC1016	365
5962-94B0502QTA	C	03/06/1997		TI		Y	TGC1016	365
5962-94B0502QUA	C	03/06/1997		TI		Y	TGC1016	365
5962-94B0502QXA	C	03/06/1997		TI		Y	TGC1016	365
5962-94B0502QYA	C	03/06/1997		TI		Y	TGC1016	365
5962-94B0502QZA	C	03/06/1997		TI		Y	TGC1016	365
5962-94B0503Q4A	C	03/06/1997		TI		Y	TGC1019	365
5962-94B0503Q5A	C	03/06/1997		TI		Y	TGC1019	365
5962-94B0503Q6A	C	03/06/1997		TI		Y	TGC1019	365
5962-94B0503QMA	C	03/06/1997		TI		Y	TGC1019	365
5962-94B0503QNA	C	03/06/1997		TI		Y	TGC1019	365
5962-94B0503QTA	C	03/06/1997		TI		Y	TGC1019	365
5962-94B0503QUA	C	03/06/1997		TI		Y	TGC1019	365
5962-94B0503QXA	C	03/06/1997		TI		Y	TGC1019	365
5962-94B0503QYA	C	03/06/1997		TI		Y	TGC1019	365
5962-94B0503QZA	C	03/06/1997		TI		Y	TGC1019	365
5962-94B0504Q4A	C	03/06/1997		TI		Y	TGC1030	365
5962-94B0504Q5A	C	03/06/1997		TI		Y	TGC1030	365
5962-94B0504Q6A	C	03/06/1997		TI		Y	TGC1030	365
5962-94B0504QMA	C	03/06/1997		TI		Y	TGC1030	365
5962-94B0504QNA	C	03/06/1997		TI		Y	TGC1030	365
5962-94B0504QTA	C	03/06/1997		TI		Y	TGC1030	365
5962-94B0504QUA	C	03/06/1997		TI		Y	TGC1030	365
5962-94B0504QXA	C	03/06/1997		TI		Y	TGC1030	365
5962-94B0504QYA	C	03/06/1997		TI		Y	TGC1030	365
5962-94B0504QZA	C	03/06/1997		TI		Y	TGC1030	365
5962-94B0505Q4A	C	03/06/1997		TI		Y	TGC1036	365
5962-94B0505Q5A	C	03/06/1997		TI		Y	TGC1036	365
5962-94B0505Q6A	C	03/06/1997		TI		Y	TGC1036	365
5962-94B0505QMA	C	03/06/1997		TI		Y	TGC1036	365
5962-94B0505QNA	C	03/06/1997		TI		Y	TGC1036	365
5962-94B0505QTA	C	03/06/1997		TI		Y	TGC1036	365
5962-94B0505QUA	C	03/06/1997		TI		Y	TGC1036	365
5962-94B0505QXA	C	03/06/1997		TI		Y	TGC1036	365
5962-94B0505QYA	C	03/06/1997		TI		Y	TGC1036	365
5962-94B0505QZA	C	03/06/1997		TI		Y	TGC1036	365
5962-94B0506Q4A	C	03/06/1997		TI		Y	TGC1046	365
5962-94B0506Q5A	C	03/06/1997		TI		Y	TGC1046	365
5962-94B0506Q6A	C	03/06/1997		TI		Y	TGC1046	365
5962-94B0506QMA	C	03/06/1997		TI		Y	TGC1046	365
5962-94B0506QNA	C	03/06/1997		TI		Y	TGC1046	365
5962-94B0506QTA	C	03/06/1997		TI		Y	TGC1046	365
5962-94B0506QUA	C	03/06/1997		TI		Y	TGC1046	365
5962-94B0506QXA	C	03/06/1997		TI		Y	TGC1046	365
5962-94B0506QYA	C	03/06/1997		TI		Y	TGC1046	365
5962-94B0506QZA	C	03/06/1997		TI		Y	TGC1046	365
5962-94B0507Q4A	C	03/06/1997		TI		Y	TGC1053	365
5962-94B0507Q5A	C	03/06/1997		TI		Y	TGC1053	365

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-94B0507Q6A	C	03/06/1997		TI		Y	TGC1053	365
5962-94B0507QMA	C	03/06/1997		TI		Y	TGC1053	365
5962-94B0507QNA	C	03/06/1997		TI		Y	TGC1053	365
5962-94B0507QTA	C	03/06/1997		TI		Y	TGC1053	365
5962-94B0507QUA	C	03/06/1997		TI		Y	TGC1053	365
5962-94B0507QXA	C	03/06/1997		TI		Y	TGC1053	365
5962-94B0507QYA	C	03/06/1997		TI		Y	TGC1053	365
5962-94B0507QZA	C	03/06/1997		TI		Y	TGC1053	365
5962-94B0508Q4A	C	03/06/1997		TI		Y	TGC1068	365
5962-94B0508Q5A	C	03/06/1997		TI		Y	TGC1068	365
5962-94B0508Q6A	C	03/06/1997		TI		Y	TGC1068	365
5962-94B0508QMA	C	03/06/1997		TI		Y	TGC1068	365
5962-94B0508QNA	C	03/06/1997		TI		Y	TGC1068	365
5962-94B0508QTA	C	03/06/1997		TI		Y	TGC1068	365
5962-94B0508QUA	C	03/06/1997		TI		Y	TGC1068	365
5962-94B0508QXA	C	03/06/1997		TI		Y	TGC1068	365
5962-94B0508QYA	C	03/06/1997		TI		Y	TGC1068	365
5962-94B0508QZA	C	03/06/1997		TI		Y	TGC1068	365
5962-94B0509Q4A	C	03/06/1997		TI		Y	TGC1086	365
5962-94B0509Q5A	C	03/06/1997		TI		Y	TGC1086	365
5962-94B0509Q6A	C	03/06/1997		TI		Y	TGC1086	365
5962-94B0509QMA	C	03/06/1997		TI		Y	TGC1086	365
5962-94B0509QNA	C	03/06/1997		TI		Y	TGC1086	365
5962-94B0509QTA	C	03/06/1997		TI		Y	TGC1086	365
5962-94B0509QUA	C	03/06/1997		TI		Y	TGC1086	365
5962-94B0509QXA	C	03/06/1997		TI		Y	TGC1086	365
5962-94B0509QYA	C	03/06/1997		TI		Y	TGC1086	365
5962-94B0509QZA	C	03/06/1997		TI		Y	TGC1086	365
5962-94B0510Q4A	C	03/06/1997		TI		Y	TGC1113	365
5962-94B0510Q5A	C	03/06/1997		TI		Y	TGC1113	365
5962-94B0510Q6A	C	03/06/1997		TI		Y	TGC1113	365
5962-94B0510QMA	C	03/06/1997		TI		Y	TGC1113	365
5962-94B0510QNA	C	03/06/1997		TI		Y	TGC1113	365
5962-94B0510QTA	C	03/06/1997		TI		Y	TGC1113	365
5962-94B0510QUA	C	03/06/1997		TI		Y	TGC1113	365
5962-94B0510QXA	C	03/06/1997		TI		Y	TGC1113	365
5962-94B0510QYA	C	03/06/1997		TI		Y	TGC1113	365
5962-94B0510QZA	C	03/06/1997		TI		Y	TGC1113	365
5962-94B0511Q4A	C	03/06/1997		TI		Y	TGC1154	365
5962-94B0511Q5A	C	03/06/1997		TI		Y	TGC1154	365
5962-94B0511Q6A	C	03/06/1997		TI		Y	TGC1154	365
5962-94B0511QMA	C	03/06/1997		TI		Y	TGC1154	365
5962-94B0511QNA	C	03/06/1997		TI		Y	TGC1154	365
5962-94B0511QTA	C	03/06/1997		TI		Y	TGC1154	365
5962-94B0511QUA	C	03/06/1997		TI		Y	TGC1154	365
5962-94B0511QXA	C	03/06/1997		TI		Y	TGC1154	365
5962-94B0511QYA	C	03/06/1997		TI		Y	TGC1154	365
5962-94B0511QZA	C	03/06/1997		TI		Y	TGC1154	365
5962-94B0512Q4A	C	03/06/1997		TI		Y	TGC1191	365
5962-94B0512Q5A	C	03/06/1997		TI		Y	TGC1191	365
5962-94B0512Q6A	C	03/06/1997		TI		Y	TGC1191	365
5962-94B0512QMA	C	03/06/1997		TI		Y	TGC1191	365
5962-94B0512QNA	C	03/06/1997		TI		Y	TGC1191	365
5962-94B0512QTA	C	03/06/1997		TI		Y	TGC1191	365
5962-94B0512QUA	C	03/06/1997		TI		Y	TGC1191	365
5962-94B0512QXA	C	03/06/1997		TI		Y	TGC1191	365
5962-94B0512QYA	C	03/06/1997		TI		Y	TGC1191	365
5962-94B0512QZA	C	03/06/1997		TI		Y	TGC1191	365
5962-94B0513Q4A	C	03/06/1997		TI		Y	TGC1245	365
5962-94B0513Q5A	C	03/06/1997		TI		Y	TGC1245	365

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-94B0513Q6A	C	03/06/1997		TI		Y	TGC1245	365
5962-94B0513QMA	C	03/06/1997		TI		Y	TGC1245	365
5962-94B0513QNA	C	03/06/1997		TI		Y	TGC1245	365
5962-94B0513QTA	C	03/06/1997		TI		Y	TGC1245	365
5962-94B0513QUA	C	03/06/1997		TI		Y	TGC1245	365
5962-94B0513QXA	C	03/06/1997		TI		Y	TGC1245	365
5962-94B0513QYA	C	03/06/1997		TI		Y	TGC1245	365
5962-94B0513QZA	C	03/06/1997		TI		Y	TGC1245	365
5962-94B0601M4C		09/14/1994	2	LSI LOGIC			LCA300	365
5962-94B0601M5C		09/14/1994	2	LSI LOGIC			LCA300	365
5962-94B0601M6C		09/14/1994	2	LSI LOGIC			LCA300	365
5962-94B0601M7C		09/14/1994	2	LSI LOGIC			LCA300	365
5962-94B0601M8C		09/14/1994	2	LSI LOGIC			LCA300	365
5962-94B0601M9C		09/14/1994	2	LSI LOGIC			LCA300	365
5962-94B0601MCC		09/14/1994	2	LSI LOGIC			LCA300	365
5962-94B0601MMC		09/14/1994	2	LSI LOGIC			LCA300	365
5962-94B0601MNC		09/14/1994	2	LSI LOGIC			LCA300	365
5962-94B0601MTC		09/14/1994	2	LSI LOGIC			LCA300	365
5962-94B0601MUC		09/14/1994	2	LSI LOGIC			LCA300	365
5962-94B0601MXC		09/14/1994	2	LSI LOGIC			LCA300	365
5962-94B0601MYC		09/14/1994	2	LSI LOGIC			LCA300	365
5962-94B0601MZC		09/14/1994	2	LSI LOGIC			LCA300	365
5962-94B0602M4C		09/14/1994	2	LSI LOGIC			LCA310	365
5962-94B0602M5C		09/14/1994	2	LSI LOGIC			LCA310	365
5962-94B0602M6C		09/14/1994	2	LSI LOGIC			LCA310	365
5962-94B0602M7C		09/14/1994	2	LSI LOGIC			LCA310	365
5962-94B0602M8C		09/14/1994	2	LSI LOGIC			LCA310	365
5962-94B0602M9C		09/14/1994	2	LSI LOGIC			LCA310	365
5962-94B0602MCC		09/14/1994	2	LSI LOGIC			LCA310	365
5962-94B0602MMC		09/14/1994	2	LSI LOGIC			LCA310	365
5962-94B0602MNC		09/14/1994	2	LSI LOGIC			LCA310	365
5962-94B0602MTC		09/14/1994	2	LSI LOGIC			LCA310	365
5962-94B0602MUC		09/14/1994	2	LSI LOGIC			LCA310	365
5962-94B0602MXC		09/14/1994	2	LSI LOGIC			LCA310	365
5962-94B0602MYC		09/14/1994	2	LSI LOGIC			LCA310	365
5962-94B0602MZC		09/14/1994	2	LSI LOGIC			LCA310	365
5962-94B0603M4C		09/14/1994	2	LSI LOGIC			LCB300	365
5962-94B0603M5C		09/14/1994	2	LSI LOGIC			LCB300	365
5962-94B0603M6C		09/14/1994	2	LSI LOGIC			LCB300	365
5962-94B0603M7C		09/14/1994	2	LSI LOGIC			LCB300	365
5962-94B0603M8C		09/14/1994	2	LSI LOGIC			LCB300	365
5962-94B0603M9C		09/14/1994	2	LSI LOGIC			LCB300	365
5962-94B0603MCC		09/14/1994	2	LSI LOGIC			LCB300	365
5962-94B0603MMC		09/14/1994	2	LSI LOGIC			LCB300	365
5962-94B0603MNC		09/14/1994	2	LSI LOGIC			LCB300	365
5962-94B0603MTC		09/14/1994	2	LSI LOGIC			LCB300	365
5962-94B0603MUC		09/14/1994	2	LSI LOGIC			LCB300	365
5962-94B0603MXC		09/14/1994	2	LSI LOGIC			LCB300	365
5962-94B0603MYC		09/14/1994	2	LSI LOGIC			LCB300	365
5962-94B0603MZC		09/14/1994	2	LSI LOGIC			LCB300	365
5962-94B0604M4C		09/14/1994	2	LSI LOGIC			LCB310	365
5962-94B0604M5C		09/14/1994	2	LSI LOGIC			LCB310	365
5962-94B0604M6C		09/14/1994	2	LSI LOGIC			LCB310	365
5962-94B0604M7C		09/14/1994	2	LSI LOGIC			LCB310	365
5962-94B0604M8C		09/14/1994	2	LSI LOGIC			LCB310	365
5962-94B0604M9C		09/14/1994	2	LSI LOGIC			LCB310	365
5962-94B0604MCC		09/14/1994	2	LSI LOGIC			LCB310	365
5962-94B0604MMC		09/14/1994	2	LSI LOGIC			LCB310	365
5962-94B0604MNC		09/14/1994	2	LSI LOGIC			LCB310	365
5962-94B0604MTC		09/14/1994	2	LSI LOGIC			LCB310	365

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-94B0604MUC		09/14/1994	2	LSI LOGIC			LCB310	365
5962-94B0604MXC		09/14/1994	2	LSI LOGIC			LCB310	365
5962-94B0604MYC		09/14/1994	2	LSI LOGIC			LCB310	365
5962-94B0604MZC		09/14/1994	2	LSI LOGIC			LCB310	365
5962-94B0605M4C		09/14/1994	2	LSI LOGIC			LEA300	365
5962-94B0605M5C		09/14/1994	2	LSI LOGIC			LEA300	365
5962-94B0605M6C		09/14/1994	2	LSI LOGIC			LEA300	365
5962-94B0605M7C		09/14/1994	2	LSI LOGIC			LEA300	365
5962-94B0605M8C		09/14/1994	2	LSI LOGIC			LEA300	365
5962-94B0605M9C		09/14/1994	2	LSI LOGIC			LEA300	365
5962-94B0605MCC		09/14/1994	2	LSI LOGIC			LEA300	365
5962-94B0605MMC		09/14/1994	2	LSI LOGIC			LEA300	365
5962-94B0605MNC		09/14/1994	2	LSI LOGIC			LEA300	365
5962-94B0605MTC		09/14/1994	2	LSI LOGIC			LEA300	365
5962-94B0605MUC		09/14/1994	2	LSI LOGIC			LEA300	365
5962-94B0605MXC		09/14/1994	2	LSI LOGIC			LEA300	365
5962-94B0605MYC		09/14/1994	2	LSI LOGIC			LEA300	365
5962-94B0605MZC		09/14/1994	2	LSI LOGIC			LEA300	365
5962-94B0606M4C		09/14/1994	2	LSI LOGIC			LEA310	365
5962-94B0606M5C		09/14/1994	2	LSI LOGIC			LEA310	365
5962-94B0606M6C		09/14/1994	2	LSI LOGIC			LEA310	365
5962-94B0606M7C		09/14/1994	2	LSI LOGIC			LEA310	365
5962-94B0606M8C		09/14/1994	2	LSI LOGIC			LEA310	365
5962-94B0606M9C		09/14/1994	2	LSI LOGIC			LEA310	365
5962-94B0606MCC		09/14/1994	2	LSI LOGIC			LEA310	365
5962-94B0606MMC		09/14/1994	2	LSI LOGIC			LEA310	365
5962-94B0606MNC		09/14/1994	2	LSI LOGIC			LEA310	365
5962-94B0606MTC		09/14/1994	2	LSI LOGIC			LEA310	365
5962-94B0606MUC		09/14/1994	2	LSI LOGIC			LEA310	365
5962-94B0606MXC		09/14/1994	2	LSI LOGIC			LEA310	365
5962-94B0606MYC		09/14/1994	2	LSI LOGIC			LEA310	365
5962-94B0606MZC		09/14/1994	2	LSI LOGIC			LEA310	365
5962-9550101HUA		12/16/1998	1	LAMBDA		Y	AFL27005DW/CH	594
5962-9550101HUC		12/16/1998	1	LAMBDA		Y	AFL27005DW/CH	594
5962-9550101HXA		12/16/1998	1	LAMBDA		Y	AFL27005DX/CH	594
5962-9550101HXC		12/16/1998	1	LAMBDA		Y	AFL27005DX/CH	594
5962-9550101HYA		12/16/1998	1	LAMBDA		Y	AFL27005DY/CH	594
5962-9550101HYC		12/16/1998	1	LAMBDA		Y	AFL27005DY/CH	594
5962-9550101HZA		12/16/1998	1	LAMBDA		Y	AFL27005DZ/CH	594
5962-9550101HZC		12/16/1998	1	LAMBDA		Y	AFL27005DZ/CH	594
5962-9550201HUA		04/22/1999	1	LAMBDA		Y	AFL27018.2DW/CH	594
5962-9550201HUC		04/22/1999	1	LAMBDA		Y	AFL27018.2DW/CH	594
5962-9550201HXA		04/22/1999	1	LAMBDA		Y	AFL27018.2DX/CH	594
5962-9550201HXC		04/22/1999	1	LAMBDA		Y	AFL27018.2DX/CH	594
5962-9550201HYA		04/22/1999	1	LAMBDA		Y	AFL27018.2DY/CH	594
5962-9550201HYC		04/22/1999	1	LAMBDA		Y	AFL27018.2DY/CH	594
5962-9550201HZA		04/22/1999	1	LAMBDA		Y	AFL27018.2DZ/CH	594
5962-9550201HZC		04/22/1999	1	LAMBDA		Y	AFL27018.2DZ/CH	594
5962-9550301QPA	B	10/30/1998	2	NATIONAL (1)		Y	LM6142AMJ/883	702
5962-9550401Q2A	A	02/06/1996	3	TI		Y	TLV2262MFKB	710
5962-9550401QHA	A	02/06/1996	3	TI		Y	TLV2262MUB	710
5962-9550401QPA	A	02/06/1996	3	TI		Y	TLV2262MJGB	710
5962-9550402Q2A	A	02/06/1996	3	TI		Y	TLV2264MFKB	710
5962-9550402QCA	A	02/06/1996	3	TI		Y	TLV2264MJB	710
5962-9550402QDA	A	02/06/1996	3	TI		Y	TLV2264MWB	710
5962-9550403Q2A	A	02/06/1996	3	TI		Y	TLV2262AMFKB	710
5962-9550403QHA	A	02/06/1996	3	TI		Y	TLV2262AMUB	710
5962-9550403QPA	A	02/06/1996	3	TI		Y	TLV2262AMJGB	710
5962-9550404Q2A	A	02/06/1996	3	TI		Y	TLV2264AMFKB	710
5962-9550404QCA	A	02/06/1996	3	TI		Y	TLV2264AMJB	710

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9550404QDA	A	02/06/1996	3	TI		Y	TLV2264AMWB	710
5962-9550501HXA	B	09/15/1998	1	AEROFLEX		Y	ARX4810-201-3	590
5962-9550501HXA	B	09/15/1998	1	AEROFLEX		Y	ARX4810-201-2	590
5962-9550501HXC	B	09/15/1998	1	AEROFLEX		Y	ARX4810-201-3	590
5962-9550501HXC	B	09/15/1998	1	AEROFLEX		Y	ARX4810-201-1	590
5962-9550501HYA	B	09/15/1998	1	AEROFLEX		Y	ARX4810-203-3	590
5962-9550501HYA	B	09/15/1998	1	AEROFLEX		Y	ARX4810-203-2	590
5962-9550501HYC	B	09/15/1998	1	AEROFLEX		Y	ARX4810-203-3	590
5962-9550501HYC	B	09/15/1998	1	AEROFLEX		Y	ARX4810-203-1	590
5962-9550601MXA		11/01/1994	2	IDT		Y	IDT72240L50TCB	670
5962-9550602MXA		11/01/1994	2	IDT		Y	IDT72240L35TCB	670
5962-9550603MXA		11/01/1994	2	IDT		Y	IDT72240L25TCB	670
5962-9550801MXA		09/26/1995	1	ACTEL		Y	A1460A-PG207B	381
5962-9550801MXC		09/26/1995	1	ACTEL		Y	A1460A-PG207B	381
5962-9550801MYA		09/26/1995	1	ACTEL		Y	A1460A-CQ196B	381
5962-9550801MYC		09/26/1995	1	ACTEL		Y	A1460A-CQ196B	381
5962-9550802MXA		09/26/1995	1	ACTEL		Y	A1460A-1PG207B	381
5962-9550802MXC		09/26/1995	1	ACTEL		Y	A1460A-1PG207B	381
5962-9550802MYA		09/26/1995	1	ACTEL		Y	A1460A-1CQ196B	381
5962-9550802MYC		09/26/1995	1	ACTEL		Y	A1460A-1CQ196B	381
5962-9551201QRA		12/05/1995		(NONE)			DAC0854C (GEN)*	591
5962-9551301QEA		12/05/1995		(NONE)	12/08/1998		ADC0851 (GEN)*	433
5962-9551302QRA		12/05/1995		(NONE)	12/08/1998		ADC0858 (GEN)*	433
5962-9551401QRA		01/10/1996		(NONE)			ADC08061 (GEN)*	592
5962-9551801MXC		10/04/1995	1	THOMSON			TS68C429AMRB/C	590
5962-9551801MYC		10/04/1995	1	THOMSON			TS68C429AMFB/C	590
5962-9551901MLA		11/04/1994	1	ANALOG (2)		Y	AD671SD-500/883B	592
5962-9551902MLA		11/04/1994	1	ANALOG (2)		Y	AD671SD-750/883B	592
5962-9552001MXA	A	04/05/1996	1	ACTEL		Y	A1425A-PG133B	431
5962-9552001MXC	A	04/05/1996	1	ACTEL		Y	A1425A-PG133B	431
5962-9552001MYA	A	04/05/1996	1	ACTEL		Y	A1425A-CQ132B	431
5962-9552001MYC	A	04/05/1996	1	ACTEL		Y	A1425A-CQ132B	431
5962-9552002MXA	A	04/05/1996	1	ACTEL		Y	A1425A-1PG133B	431
5962-9552002MXC	A	04/05/1996	1	ACTEL		Y	A1425A-1PG133B	431
5962-9552002MYA	A	04/05/1996	1	ACTEL		Y	A1425A-1CQ132B	431
5962-9552002MYC	A	04/05/1996	1	ACTEL		Y	A1425A-1CQ132B	431
5962-9552101MXC	A	04/09/1999	1	ACTEL		Y	A14100A-PG257B	381
5962-9552101MYC	A	04/09/1999	1	ACTEL		Y	A14100A-CQ256B	381
5962-9552102MXC	A	04/09/1999	1	ACTEL		Y	A14100A-1PG257B	381
5962-9552102MYC	A	04/09/1999	1	ACTEL		Y	A14100A-1CQ256B	381
5962-9552501MRA		02/10/1995	1	XICOR			X9241YDMB	839
5962-9552502MRA		02/10/1995	1	XICOR			X9241WDMB	839
5962-9552503MRA		02/10/1995	1	XICOR			X9241UDMB	839
5962-9552504MRA		02/10/1995	1	XICOR			X9241MDMB	839
5962-9552701QJA		11/28/1994	1	TI		Y	TPIC2701MJB	790
5962-9552901MGA		11/09/1994	1	NATIONAL (1)		Y	LM725H/883	754
5962-9553001MEA		01/25/1995		(NONE)	03/31/1998		MPD8032 (GEN)*	589
5962-9553002MEA		01/25/1995		(NONE)	03/31/1998		MPD8032 (GEN)*	589
5962-9553201HUA		12/16/1998	1	LAMBDA		Y	AFL27015DW/CH	594
5962-9553201HUC		12/16/1998	1	LAMBDA		Y	AFL27015DW/CH	594
5962-9553201HXA		12/16/1998	1	LAMBDA		Y	AFL27015DX/CH	594
5962-9553201HXC		12/16/1998	1	LAMBDA		Y	AFL27015DX/CH	594
5962-9553201HYA		12/16/1998	1	LAMBDA		Y	AFL27015DY/CH	594
5962-9553201HYC		12/16/1998	1	LAMBDA		Y	AFL27015DY/CH	594
5962-9553201HZA		12/16/1998	1	LAMBDA		Y	AFL27015DZ/CH	594
5962-9553201HZC		12/16/1998	1	LAMBDA		Y	AFL27015DZ/CH	594
5962-9553401HUA		11/25/1998	1	LAMBDA		Y	AFL27006SW/CH	594
5962-9553401HUC		11/25/1998	1	LAMBDA		Y	AFL27006SW/CH	594
5962-9553401HXA		11/25/1998	1	LAMBDA		Y	AFL27006SX/CH	594
5962-9553401HXC		11/25/1998	1	LAMBDA		Y	AFL27006SX/CH	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9553401HYA		11/25/1998	1	LAMBDA		Y	AFL27006SY/CH	594
5962-9553401HYC		11/25/1998	1	LAMBDA		Y	AFL27006SY/CH	594
5962-9553401HZA		11/25/1998	1	LAMBDA		Y	AFL27006SZ/CH	594
5962-9553401HZC		11/25/1998	1	LAMBDA		Y	AFL27006SZ/CH	594
5962-9553501HUA		11/25/1998	1	LAMBDA		Y	AFL27009SW/CH	594
5962-9553501HUC		11/25/1998	1	LAMBDA		Y	AFL27009SW/CH	594
5962-9553501HXA		11/25/1998	1	LAMBDA		Y	AFL27009SX/CH	594
5962-9553501HXC		11/25/1998	1	LAMBDA		Y	AFL27009SX/CH	594
5962-9553501HYA		11/25/1998	1	LAMBDA		Y	AFL27009SY/CH	594
5962-9553501HYC		11/25/1998	1	LAMBDA		Y	AFL27009SY/CH	594
5962-9553501HZA		11/25/1998	1	LAMBDA		Y	AFL27009SZ/CH	594
5962-9553501HZC		11/25/1998	1	LAMBDA		Y	AFL27009SZ/CH	594
5962-9553601QHA	D	09/22/1998	2	NATIONAL (1)		Y	LM7171AMW-QML	701
5962-9553601QPA	D	09/22/1998	2	NATIONAL (1)		Y	LM7171AMJ-QML	701
5962-9553601VPA	D	09/22/1998	2	NATIONAL (1)		Y	LM7171AMJ-QMLV	701
5962-9553601QXA	D	09/22/1998	2	NATIONAL (1)		Y	LM7171AMWG-QML	701
5962-9553601VXA	D	09/22/1998	2	NATIONAL (1)		Y	LM7171AMWG-QMLV	701
5962-9553701Q2A		12/09/1994	2	TI		Y	SNJ54AS175AFK	159
5962-9553701QEA		12/09/1994	2	TI		Y	SNJ54AS175AJ	159
5962-9553701QFA		12/09/1994	2	TI		Y	SNJ54AS175AW	159
5962-9553801HXA		12/09/1996	1	WHITE ELEC.		Y	WF128K32-150HQ5A	661
5962-9553801HXC		12/09/1996	1	WHITE ELEC.		Y	WF128K32-150HQ5A	661
5962-9553801HYA		12/09/1996	1	WHITE ELEC.		Y	WF128K32-150G4Q5A	661
5962-9553801HYC		12/09/1996	1	WHITE ELEC.		Y	WF128K32-150G4Q5A	661
5962-9553802HXA		12/09/1996	1	WHITE ELEC.		Y	WF128K32-120HQ5A	661
5962-9553802HXC		12/09/1996	1	WHITE ELEC.		Y	WF128K32-120HQ5A	661
5962-9553802HYA		12/09/1996	1	WHITE ELEC.		Y	WF128K32-120G4Q5A	661
5962-9553802HYC		12/09/1996	1	WHITE ELEC.		Y	WF128K32-120G4Q5A	661
5962-9553901HYC		08/06/1998	1	CMAC MICRO.		Y	RTM1760-PGA	590
5962-9553902HYC		08/06/1998	1	CMAC MICRO.		Y	RTS1760-PGA	590
5962-9554001QXA		01/26/1995		(NONE)	06/09/1998		DS3884 (GEN)*	429
5962-9554101QXA		01/06/1995		(NONE)			DS3885 (GEN)*	429
5962-9554201QXA		01/06/1995		(NONE)	06/09/1998		DS3886 (GEN)*	429
5962-9554301QXA		03/15/1995		(NONE)			DS3875 (GEN)*	420
5962-9554401MJC		06/05/1995	2	UNITRODE		Y	UC1620SP/883BC	899
5962-9554701QEA		02/27/1995	2	NATIONAL (1)		Y	LP2956AMJ/883B	780
5962-9554901NXD		12/27/1994	1	TI		Y	TLC372MDQ	779
5962-9555001NXD		12/27/1994	1	TI		Y	TLC139MDQ	776
5962-9555101QPA	A	10/17/1996	1	TI		Y	TLC193MJGB	779
5962-9555101NXD	A	10/17/1996	0	TI		Y	TLC193MDQ	779
5962-9555201Q2A	B	02/06/1996	3	TI		Y	TLC2272MFKB	710
5962-9555201QHA	B	02/06/1996	3	TI		Y	TLC2272MUB	710
5962-9555201QPA	B	02/06/1996	3	TI		Y	TLC2272MJGB	710
5962-9555201NXD	B	02/06/1996	3	TI		Y	TLC2272MDQ	710
5962-9555202Q2A	B	02/06/1996	3	TI		Y	TLC2272AMFKB	710
5962-9555202QHA	B	02/06/1996	3	TI		Y	TLC2272AMUB	710
5962-9555202QPA	B	02/06/1996	3	TI		Y	TLC2272AMJGB	710
5962-9555301NXD		12/28/1994	0	TI		Y	TLC27L7MDQ	710
5962-9555401NXD		12/28/1994	0	TI		Y	TLC27L9MDQ	713
5962-9555601Q2A		12/20/1994	2	TI		Y	TLE2425MFKB	785
5962-9555601QPA		12/20/1994	2	TI		Y	TLE2425MJGB	785
5962-9555602Q2A		12/20/1994	3	TI		Y	TLE2426MFKB	785
5962-9555602QPA		12/20/1994	3	TI		Y	TLE2426MJGB	785
5962-9555701QXC	A	02/21/1997	2	CYPRESS		Y	CY7C375-66GMB	431
5962-9555701QYC	A	02/21/1997	2	CYPRESS		Y	CY7C375-66UMB	431
5962-9555701QZC	A	02/21/1997	2	CYPRESS		Y	CY7C375-66UMB	431
5962-9555702QXC	A	02/21/1997	2	CYPRESS		Y	CY7C375-83GMB	431
5962-9555702QYC	A	02/21/1997	2	CYPRESS		Y	CY7C375-83UMB	431
5962-9555702QZC	A	02/21/1997	2	CYPRESS		Y	CY7C375-83UMB	431
5962-9555801HXA		06/30/1997	1	NATIONAL HYB		Y	NHI-1582ET/883	399

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9555801HXC		06/30/1997	1	NATIONAL HYB		Y	NHI-1582ET/883	399
5962-9555801HYA		06/30/1997	1	NATIONAL HYB		Y	NHI-1582ETFP/883	399
5962-9555801HYC		06/30/1997	1	NATIONAL HYB		Y	NHI-1582ETFP/883	399
5962-9555802HXA		06/30/1997	1	NATIONAL HYB		Y	NHI-1583ET/883	399
5962-9555802HXC		06/30/1997	1	NATIONAL HYB		Y	NHI-1583ET/883	399
5962-9555802HYA		06/30/1997	1	NATIONAL HYB		Y	NHI-1583ETFP/883	399
5962-9555802HYC		06/30/1997	1	NATIONAL HYB		Y	NHI-1583ETFP/883	399
5962-9555803HXA		06/30/1997	1	NATIONAL HYB		Y	NHI-1598ET/883	399
5962-9555803HXC		06/30/1997	1	NATIONAL HYB		Y	NHI-1598ET/883	399
5962-9555803HYA		06/30/1997	1	NATIONAL HYB		Y	NHI-1598ETFP/883	399
5962-9555803HYC		06/30/1997	1	NATIONAL HYB		Y	NHI-1598ETFP/883	399
5962-9555804HXA		06/30/1997	1	NATIONAL HYB		Y	NHI-1599ET/883	399
5962-9555804HXC		06/30/1997	1	NATIONAL HYB		Y	NHI-1599ET/883	399
5962-9555804HYA		06/30/1997	1	NATIONAL HYB		Y	NHI-1599ETFP/883	399
5962-9555804HYC		06/30/1997	1	NATIONAL HYB		Y	NHI-1599ETFP/883	399
5962-9555805HXA		06/30/1997	1	NATIONAL HYB		Y	NHI-15103ET/883	399
5962-9555805HXC		06/30/1997	1	NATIONAL HYB		Y	NHI-15103ET/883	399
5962-9555805HYA		06/30/1997	1	NATIONAL HYB		Y	NHI-15103ETFP/883	399
5962-9555805HYC		06/30/1997	1	NATIONAL HYB		Y	NHI-15103ETFP/883	399
5962-9555806HXA		06/30/1997	1	NATIONAL HYB		Y	NHI-15104ET/883	399
5962-9555806HXC		06/30/1997	1	NATIONAL HYB		Y	NHI-15104ET/883	399
5962-9555806HYA		06/30/1997	1	NATIONAL HYB		Y	NHI-15104ETFP/883	399
5962-9555806HYC		06/30/1997	1	NATIONAL HYB		Y	NHI-15104ETFP/883	399
5962-9555901HXA	B	05/06/1998	1	INTERPOINT		Y	MHF+2805D/883	594
5962-9555901HXC	B	05/06/1998	1	INTERPOINT		Y	MHF+2805D/883	594
5962-9555901HZA	B	05/06/1998	1	INTERPOINT		Y	MHF+2805DF/883	594
5962-9555901HZC	B	05/06/1998	1	INTERPOINT		Y	MHF+2805DF/883	594
5962-9555902HXA	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805D/HO	594
5962-9555902HXC	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805D/HO	594
5962L9555902HXA	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805D/HL	594
5962L9555902HXC	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805D/HL	594
5962L9555902KXA	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805D/KL	594
5962L9555902KXC	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805D/KL	594
5962R9555902HXA	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805D/HR	594
5962R9555902HXC	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805D/HR	594
5962R9555902KXA	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805D/KR	594
5962R9555902KXC	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805D/KR	594
5962-9555902HZA	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805DF/HO	594
5962-9555902HZC	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805DF/HO	594
5962L9555902HZA	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805DF/HL	594
5962L9555902HZC	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805DF/HL	594
5962L9555902KZA	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805DF/KL	594
5962L9555902KZC	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805DF/KL	594
5962R9555902HZA	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805DF/HR	594
5962R9555902HZC	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805DF/HR	594
5962R9555902KZA	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805DF/KR	594
5962R9555902KZC	B	05/06/1998	1	INTERPOINT		Y	SMHF+2805DF/KR	594
5962-9556001HXA		07/21/1995	1	INTERPOINT		Y	MHP27012S/883	594
5962-9556001HXC		07/21/1995	1	INTERPOINT		Y	MHP27012S/883	594
5962-9556101HXA		07/21/1995	1	INTERPOINT		Y	MHP27015S/883	594
5962-9556101HXC		07/21/1995	1	INTERPOINT		Y	MHP27015S/883	594
5962-9556201HXA		07/21/1995	1	INTERPOINT		Y	MHP27028S/883	594
5962-9556201HXC		07/21/1995	1	INTERPOINT		Y	MHP27028S/883	594
5962-9556301HXA		07/21/1995	1	INTERPOINT		Y	MHP27012D/883	594
5962-9556301HXC		07/21/1995	1	INTERPOINT		Y	MHP27012D/883	594
5962-9556401HXA		07/21/1995	1	INTERPOINT		Y	MHP27015D/883	594
5962-9556401HXC		07/21/1995	1	INTERPOINT		Y	MHP27015D/883	594
5962-9556501HUA		11/30/1998	1	LAMBDA		Y	AFL27028SW/CH	594
5962-9556501HUC		11/30/1998	1	LAMBDA		Y	AFL27028SW/CH	594
5962-9556501HXA		11/30/1998	1	LAMBDA		Y	AFL27028SX/CH	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9556501HXC		11/30/1998	1	LAMBDA		Y	AFL27028SX/CH	594
5962-9556501HYA		11/30/1998	1	LAMBDA		Y	AFL27028SY/CH	594
5962-9556501HYC		11/30/1998	1	LAMBDA		Y	AFL27028SY/CH	594
5962-9556501HZA		11/30/1998	1	LAMBDA		Y	AFL27028SZ/CH	594
5962-9556501HZC		11/30/1998	1	LAMBDA		Y	AFL27028SZ/CH	594
5962-9556701M2A		08/29/1995	2	ANALOG (5)			BUF04RC	711
5962-9556701MPA		08/29/1995	2	ANALOG (5)			BUF04Z	711
5962-9556901QYA		03/31/1995		(NONE)	12/24/1997		80960MX (GEN)*	404
5962-9557001QXA	B	10/02/1995		(NONE)	12/24/1997		80386EX (GEN)*	404
5962-9557001QYA	B	10/02/1995		(NONE)	12/24/1997		80386EX (GEN)*	404
5962-9557002NXA	B	10/02/1995		(NONE)	12/24/1997		80386EX (GEN)*	404
5962-9557002NYA	B	10/02/1995		(NONE)	12/24/1997		80386EX (GEN)*	404
5962-9557401QCA		01/19/1995	1	TI		Y	SNJ5432J	125
5962-9557401QDA		01/19/1995	1	TI		Y	SNJ5432W	125
5962-9557501QEA		01/19/1995	1	TI		Y	SNJ5476J	156
5962-9557501QFA		01/19/1995	1	TI		Y	SNJ5476W	156
5962-9557601NXD	A	05/22/1996	1	TI		Y	54ABTH32501PZ	590
5962-9557701NXD	A	05/22/1996	1	TI		Y	54ABTH32245PZ	590
5962-9557801NXD	A	05/22/1996	1	TI		Y	54ABTH32543PZ	590
5962-9557901MLA		03/14/1995	1	ANALOG (2)			AD668SQ/883B	591
5962-9558001QJA		01/26/1995	1	TI		Y	SNJ54150J	270
5962-9558001QKA		01/26/1995	1	TI		Y	SNJ54150W	270
5962-9558101QJA		01/26/1995	1	LANSDALE		Y	SL54154/BJA	280
5962-9558101QJA		01/26/1995	1	TI		Y	SNJ54154J	280
5962-9558101QKA		01/26/1995	1	LANSDALE		Y	SL54154/BKA	280
5962-9558101QKA		01/26/1995	1	TI		Y	SNJ54154W	280
5962-9558201QEA		01/31/1995	1	LANSDALE		Y	SL54155/BEA	283
5962-9558201QEA		01/31/1995	1	TI		Y	SNJ54155J	283
5962-9558201QFA		01/31/1995	1	LANSDALE		Y	SL54155/BFA	283
5962-9558201QFA		01/31/1995	1	TI		Y	SNJ54155W	283
5962-9558301QEA		02/02/1995	1	TI		Y	SNJ54166J	224
5962-9558301QFA		02/02/1995	1	TI		Y	SNJ54166W	224
5962-9558401QEA	A	03/07/1997	1	TI		Y	SNJ54192J	301
5962-9558401QFA	A	03/07/1997	1	TI		Y	SNJ54192W	301
5962-9558501QEA		01/26/1995	1	NATIONAL (2)		Y	DM9328J/883	230
5962-9558601M2A		03/15/1995	2	UNITRODE		Y	UC1851L/883BC	787
5962-9558601MVA		03/15/1995	2	UNITRODE		Y	UC1851J/883BC	787
5962-9558701MXC		04/23/1996	2	LATTICE SEMI			ISPLSI1048C-50LG/8	431
5962-9558801MXC		04/25/1996	2	LATTICE SEMI			PLSI1048C-50LG/883	431
5962-9559001QXA	A	04/12/1996	1	TI		Y	SNJ54ABT16640WD	590
5962-9559201MEA		01/16/1996	1	ANALOG (2)			AD677TD/883B	592
5962-9559301QXA		03/21/1995		(NONE)			ADC12062 (GEN)*	592
5962-9559501HMA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-120G2Q	629
5962-9559501HMC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-120G2Q	629
5962-9559501HNA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-120G2UQ	629
5962-9559501HNC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-120G2UQ	629
5962-9559501HXA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-120G4Q	629
5962-9559501HXC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-120G4Q	629
5962-9559501HYA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-120G4TQ	629
5962-9559501HYC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-120G4TQ	629
5962-9559502HMA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-100G2Q	629
5962-9559502HMC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-100G2Q	629
5962-9559502HNA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-100G2UQ	629
5962-9559502HNC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-100G2UQ	629
5962-9559502HXA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-100G4Q	629
5962-9559502HXC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-100G4Q	629
5962-9559502HYA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-100G4TQ	629
5962-9559502HYC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-100G4TQ	629
5962-9559503HMA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-85G2Q	629
5962-9559503HMC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-85G2Q	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9559503HNA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-85G2UQ	629
5962-9559503HNC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-85G2UQ	629
5962-9559503HXA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-85G4Q	629
5962-9559503HXC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-85G4Q	629
5962-9559503HYA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-85G4TQ	629
5962-9559503HYC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-85G4TQ	629
5962-9559504HMA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-70G2Q	629
5962-9559504HMC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-70G2Q	629
5962-9559504HNA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-70G2UQ	629
5962-9559504HNC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-70G2UQ	629
5962-9559504HXA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-70G4Q	629
5962-9559504HXC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-70G4Q	629
5962-9559504HYA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-70G4TQ	629
5962-9559504HYC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-70G4TQ	629
5962-9559505HMA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-055F2	629
5962-9559505HMA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-55G2Q	629
5962-9559505HMC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-055F2	629
5962-9559505HMC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-55G2Q	629
5962-9559505HNA	E	09/28/1998	1	AUSTIN SEMI.		Y	AS8S128K32Q-55/883C	629
5962-9559505HNA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-55G2UQ	629
5962-9559505HNC	E	09/28/1998	1	AUSTIN SEMI.		Y	AS8S128K32Q-55/883C	629
5962-9559505HNC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-55G2UQ	629
5962-9559505HXA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-055F1	629
5962-9559505HXA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-55G4Q	629
5962-9559505HXC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-055F1	629
5962-9559505HXC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-55G4Q	629
5962-9559505HYA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-055F1	629
5962-9559505HYA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-55G4TQ	629
5962-9559505HYC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-055F1	629
5962-9559505HYC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-55G4TQ	629
5962-9559505HZA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-055F2	629
5962-9559505HZC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-055F2	629
5962-9559506HMA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-045F2	629
5962-9559506HMA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-45G2Q	629
5962-9559506HMC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-045F2	629
5962-9559506HMC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-45G2Q	629
5962-9559506HNA	E	09/28/1998	1	AUSTIN SEMI.		Y	AS8S128K32Q-45/883C	629
5962-9559506HNC	E	09/28/1998	1	AUSTIN SEMI.		Y	AS8S128K32Q-45/883C	629
5962-9559506HXA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-045F1	629
5962-9559506HXA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-45G4Q	629
5962-9559506HXC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-045F1	629
5962-9559506HXC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-45G4Q	629
5962-9559506HYA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-045F1	629
5962-9559506HYA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-45G4TQ	629
5962-9559506HYC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-045F1	629
5962-9559506HYC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-45G4TQ	629
5962-9559506HZA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-045F2	629
5962-9559506HZC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-045F2	629
5962-9559507HMA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-035F2	629
5962-9559507HMA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-35G2Q	629
5962-9559507HMC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-035F2	629
5962-9559507HMC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-35G2Q	629
5962-9559507HNA	E	09/28/1998	1	AUSTIN SEMI.		Y	AS8S128K32Q-35/883C	629
5962-9559507HNC	E	09/28/1998	1	AUSTIN SEMI.		Y	AS8S128K32Q-35/883C	629
5962-9559507HXA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-035F1	629
5962-9559507HXA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-35G4Q	629
5962-9559507HXC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-035F1	629
5962-9559507HXC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-35G4Q	629
5962-9559507HYA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-035F1	629
5962-9559507HYA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-35G4TQ	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9559507HYC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-035F1	629
5962-9559507HYC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-35G4TQ	629
5962-9559507HZA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-035F2	629
5962-9559507HZC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-035F2	629
5962-9559508HMA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-025F2	629
5962-9559508HMA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-25G2Q	629
5962-9559508HMC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-025F2	629
5962-9559508HMC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-25G2Q	629
5962-9559508HNA	E	09/28/1998	1	AUSTIN SEMI.		Y	AS8S128K32Q-25/883C	629
5962-9559508HNC	E	09/28/1998	1	AUSTIN SEMI.		Y	AS8S128K32Q-25/883C	629
5962-9559508HXA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-025F1	629
5962-9559508HXA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-25G4Q	629
5962-9559508HXC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-025F1	629
5962-9559508HXC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-25G4Q	629
5962-9559508HYA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-025F1	629
5962-9559508HYA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-25G4TQ	629
5962-9559508HYC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-025F1	629
5962-9559508HYC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-25G4TQ	629
5962-9559508HZA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-025F2	629
5962-9559508HZC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-025F2	629
5962-9559509HMA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-020F2	629
5962-9559509HMA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-20G2Q	629
5962-9559509HMC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-020F2	629
5962-9559509HMC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-20G2Q	629
5962-9559509HNA	E	09/28/1998	1	AUSTIN SEMI.		Y	AS8S128K32Q-20/883C	629
5962-9559509HNC	E	09/28/1998	1	AUSTIN SEMI.		Y	AS8S128K32Q-20/883C	629
5962-9559509HXA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-020F1	629
5962-9559509HXA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-20G4Q	629
5962-9559509HXC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-020F1	629
5962-9559509HXC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-20G4Q	629
5962-9559509HYA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-020F1	629
5962-9559509HYA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-20G4TQ	629
5962-9559509HYC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-020F1	629
5962-9559509HYC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-20G4TQ	629
5962-9559509HZA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-020F2	629
5962-9559509HZC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-020F2	629
5962-9559510HMA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-017F2	629
5962-9559510HMA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-17G2Q	629
5962-9559510HMC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-017F2	629
5962-9559510HMC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-17G2Q	629
5962-9559510HXA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-017F1	629
5962-9559510HXA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-17G4Q	629
5962-9559510HXC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-17G4Q	629
5962-9559510HYA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-017F1	629
5962-9559510HYA	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-17G4TQ	629
5962-9559510HYC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-017F1	629
5962-9559510HYC	E	09/28/1998	1	WHITE ELEC.		Y	WS-128K32-17G4TQ	629
5962-9559510HZA	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-017F2	629
5962-9559510HZC	E	09/28/1998	1	AEROFLEX		Y	ACT-S128K32N-017F2	629
5962-9559601M2A		10/25/1995	1	ANALOG (2)		Y	AD813SE	760
5962-9559701MPA	B	11/21/1996	1	ANALOG (2)		Y	AD8036SQ	719
5962-9559801MRA		05/12/1995	1	ANALOG (2)		Y	AD641SQ	719
5962-9559901QXC	A	10/31/1997		(NONE)			CY7C386A (GEN)*	431
5962-9559902MXC	A	10/31/1997	2	QUICKLOGIC			QL16X24B-0CF160M	431
5962-9559902QXC	A	10/31/1997		(NONE)			CY7C386A (GEN)*	431
5962-9559903MXC	A	10/31/1997	2	QUICKLOGIC			QL16X24B-1CF160M	431
5962-9559903QXC	A	10/31/1997		(NONE)			CY7C386A (GEN)*	431
5962-9560001M9A	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008F-45	629
5962-9560001M9A	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA45F32B	629
5962-9560001MMA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8ECJ-45	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9560001MMA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA45N36B	629
5962-9560001MNA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8EC-45	629
5962-9560001MTA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8F-45	629
5962-9560001MTA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA45F36B	629
5962-9560001MUA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008ECJ-45	629
5962-9560001MUA	C	10/24/1997	2	CYPRESS		Y	CY7C1048-45FJMB	629
5962-9560001MUA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA45NB	629
5962-9560001MXA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008CW-45	629
5962-9560001MXA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA45CB	629
5962-9560001MYA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA45B32B	629
5962-9560001MZA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008EC-45	629
5962-9560002M8A	C	10/24/1997		(NONE)			684002-35 (GEN)*	629
5962-9560002M9A	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008F-35	629
5962-9560002M9A	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA35F32B	629
5962-9560002MMA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8ECJ-35	629
5962-9560002MMA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA35N36B	629
5962-9560002MNA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8EC-35	629
5962-9560002MTA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8F-35	629
5962-9560002MTA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA35F36B	629
5962-9560002MUA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008ECJ-35	629
5962-9560002MUA	C	10/24/1997	2	CYPRESS		Y	CY7C1048-35FJMB	629
5962-9560002MUA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA35NB	629
5962-9560002MXA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008CW-35	629
5962-9560002MXA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA35CB	629
5962-9560002MYA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA35B32B	629
5962-9560002MZA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008EC-35	629
5962-9560003M8A	C	10/24/1997		(NONE)			684002-25 (GEN)*	629
5962-9560003M9A	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008F-25	629
5962-9560003M9A	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA25F32B	629
5962-9560003MMA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8ECJ-25	629
5962-9560003MMA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA25N36B	629
5962-9560003MNA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8EC-25	629
5962-9560003MTA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8F-25	629
5962-9560003MTA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA25F36B	629
5962-9560003MUA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008ECJ-25	629
5962-9560003MUA	C	10/24/1997	2	CYPRESS		Y	CY7C1048-25FJMB	629
5962-9560003MUA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA25NB	629
5962-9560003MXA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008CW-25	629
5962-9560003MXA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA25CB	629
5962-9560003MYA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA25B32B	629
5962-9560003MZA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008EC-25	629
5962-9560004M8A	C	10/24/1997		(NONE)			684002-20 (GEN)*	629
5962-9560004M9A	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008F-20	629
5962-9560004M9A	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA20F32B	629
5962-9560004MMA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8ECJ-20	629
5962-9560004MMA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA20N36B	629
5962-9560004MNA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8EC-20	629
5962-9560004MTA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8F-20	629
5962-9560004MTA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA20F36B	629
5962-9560004MUA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008ECJ-20	629
5962-9560004MUA	C	10/24/1997	2	CYPRESS		Y	CY7C1048-20FJMB	629
5962-9560004MUA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA20NB	629
5962-9560004MXA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008CW-20	629
5962-9560004MXA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA20CB	629
5962-9560004MYA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512CA20B32B	629
5962-9560004MZA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008EC-20	629
5962-9560005M9A	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008F-45L	629
5962-9560005M9A	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA45F32B	629
5962-9560005MMA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8ECJ-45L	629
5962-9560005MMA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA45N36B	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9560005MNA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8EC-45L	629
5962-9560005MTA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8F-45L	629
5962-9560005MTA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA45F36B	629
5962-9560005MUA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008ECJ-45L	629
5962-9560005MUA	C	10/24/1997	2	CYPRESS		Y	CY7C1048L-45FJMB	629
5962-9560005MUA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA45NB	629
5962-9560005MXA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008CW-45L	629
5962-9560005MXA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA45CB	629
5962-9560005MYA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA45B32B	629
5962-9560005MZA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008EC-45L	629
5962-9560006M8A	C	10/24/1997		(NONE)			684002-35 (GEN)*	629
5962-9560006M9A	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008F-35L	629
5962-9560006M9A	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA35F32B	629
5962-9560006MMA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8ECJ-35L	629
5962-9560006MMA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA35N36B	629
5962-9560006MNA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8EC-35L	629
5962-9560006MTA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8F-35L	629
5962-9560006MTA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA35F36B	629
5962-9560006MUA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008ECJ-35L	629
5962-9560006MUA	C	10/24/1997	2	CYPRESS		Y	CY7C1048L-35FJMB	629
5962-9560006MUA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA35NB	629
5962-9560006MXA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008CW-35L	629
5962-9560006MXA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA35CB	629
5962-9560006MYA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA35B32B	629
5962-9560006MZA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008EC-35L	629
5962-9560007M8A	C	10/24/1997		(NONE)			684002-25 (GEN)*	629
5962-9560007M9A	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008F-25L	629
5962-9560007M9A	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA25F32B	629
5962-9560007MMA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8ECJ-25L	629
5962-9560007MMA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA25N36B	629
5962-9560007MNA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8EC-25L	629
5962-9560007MTA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8F-25L	629
5962-9560007MTA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA25F36B	629
5962-9560007MUA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008ECJ-25L	629
5962-9560007MUA	C	10/24/1997	2	CYPRESS		Y	CY7C1048L-25FJMB	629
5962-9560007MUA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA25NB	629
5962-9560007MXA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008CW-25L	629
5962-9560007MXA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA25CB	629
5962-9560007MYA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA25B32B	629
5962-9560007MZA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008EC-25L	629
5962-9560008M8A	C	10/24/1997		(NONE)			684002-20 (GEN)*	629
5962-9560008M9A	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008F-20L	629
5962-9560008M9A	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA20F32B	629
5962-9560008MMA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8ECJ-20L	629
5962-9560008MMA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA20N36B	629
5962-9560008MNA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8EC-20L	629
5962-9560008MTA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C512K8F-20L	629
5962-9560008MTA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA20F36B	629
5962-9560008MUA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008ECJ-20L	629
5962-9560008MUA	C	10/24/1997	2	CYPRESS		Y	CY7C1048L-20FJMB	629
5962-9560008MUA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA20NB	629
5962-9560008MXA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008CW-20L	629
5962-9560008MXA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA20CB	629
5962-9560008MYA	C	10/24/1997	1	ELECTR. DES.		Y	EDI88512LPA20B32B	629
5962-9560008MZA	C	10/24/1997	1	AUSTIN SEMI.		Y	AS5C4008EC-20L	629
5962-9560101HXA	B	09/11/1998	1	INTERPOINT		Y	MHF+28512T/883	594
5962-9560101HXC	B	09/11/1998	1	INTERPOINT		Y	MHF+28512T/883	594
5962-9560101HZA	B	09/11/1998	1	INTERPOINT		Y	MHF+28512TF/883	594
5962-9560101HZC	B	09/11/1998	1	INTERPOINT		Y	MHF+28512TF/883	594
5962-9560201HXA	B	09/11/1998	1	INTERPOINT		Y	MHF+28515T/883	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9560201HXC	B	09/11/1998	1	INTERPOINT		Y	MHF+28515T/883	594
5962-9560201HZA	B	09/11/1998	1	INTERPOINT		Y	MHF+28515TF/883	594
5962-9560201HZC	B	09/11/1998	1	INTERPOINT		Y	MHF+28515TF/883	594
5962-9560301QPA	B	12/02/1997	2	NATIONAL (1)		Y	LMC6462AMJ-QML	710
5962-9560302QCA	B	12/02/1997	2	NATIONAL (1)		Y	LMC6464AMJ-QML	713
5962-9560302QXA	B	12/02/1997	2	NATIONAL (1)		Y	LMC6464AMWG-QML	713
5962-9560401QPA	A	02/10/1999	3	NATIONAL (1)		Y	LM6172AMJ-QML	710
5962-9560401QXA	A	02/10/1999	3	NATIONAL (1)		Y	LM6172AMWG-QML	710
5962-9560501HXA		09/14/1995	1	ILC DDC		Y	RP-21002D0-140	787
5962-9560501HXC		09/14/1995	1	ILC DDC		Y	RP-21002D0-110	787
5962-9560502HXA		09/14/1995	1	ILC DDC		Y	RP-21005D0-140	787
5962-9560502HXC		09/14/1995	1	ILC DDC		Y	RP-21005D0-110	787
5962-9560503HXA		09/14/1995	1	ILC DDC		Y	RP-21007D0-140	787
5962-9560503HXC		09/14/1995	1	ILC DDC		Y	RP-21007D0-110	787
5962-9560504HXA		09/14/1995	1	ILC DDC		Y	RP-21010D0-140	787
5962-9560504HXC		09/14/1995	1	ILC DDC		Y	RP-21010D0-110	787
5962-9560505HXA		09/14/1995	1	ILC DDC		Y	RP-21015D0-140	787
5962-9560505HXC		09/14/1995	1	ILC DDC		Y	RP-21015D0-110	787
5962-9560506HXA		09/14/1995	1	ILC DDC		Y	RP-21020D0-140	787
5962-9560506HXC		09/14/1995	1	ILC DDC		Y	RP-21020D0-110	787
5962-9560507HXA		09/14/1995	1	ILC DDC		Y	RP-21025D0-140	787
5962-9560507HXC		09/14/1995	1	ILC DDC		Y	RP-21025D0-110	787
5962-9560601Q2A		07/12/1995	2	TI		Y	SNJ54ABT2245FK	590
5962-9560601QRA		07/12/1995	2	TI		Y	SNJ54ABT2245J	590
5962-9560601QSA		07/12/1995	2	TI		Y	SNJ54ABT2245W	590
5962-9560701HXC	A	11/13/1998	1	ANALOG (4)		Y	ADDC02805SATV/QML	594
5962-9560801NXD	A	03/18/1997	1	TI		Y	ACT3641PCB	670
5962-9560801QYA	A	03/18/1997	1	TI		Y	SNJ54ACT3641HFP	670
5962-9560901NXD	B	12/04/1997	2	TI		Y	ABT3614PCB	670
5962-9560901QYA	B	12/04/1997	2	TI		Y	SNJ54ABT3614HFP	670
5962-9561001MUC	A	10/04/1996	3	XILINX	07/01/2000		XC3142A-5PG132B	431
5962-9561001MXC	A	10/04/1996	3	XILINX	07/01/2000		XC3142A-5PG84B	431
5962-9561001MYC	A	10/04/1996	3	XILINX	07/01/2000		XC3142A-5CB100B	431
5962-9561001MZC	A	10/04/1996	3	XILINX	07/01/2000		XC3142A-5CB100B	431
5962-9561002MUC	A	10/04/1996	3	XILINX	07/01/2000		XC3142A-4PG132B	431
5962-9561002MXC	A	10/04/1996	3	XILINX	07/01/2000		XC3142A-4PG84B	431
5962-9561002MYC	A	10/04/1996	3	XILINX	07/01/2000		XC3142A-4CB100B	431
5962-9561002MZC	A	10/04/1996	3	XILINX	07/01/2000		XC3142A-4CB100B	431
5962-9561101MXC	A	10/04/1996	3	XILINX	07/01/2000		XC3190A-5PG175B	431
5962-9561101MYC	A	10/04/1996	3	XILINX	07/01/2000		XC3190A-5CB164B	431
5962-9561101MZC	A	10/04/1996	3	XILINX	07/01/2000		XC3190A-5CB164B	431
5962-9561102MXC	A	10/04/1996	3	XILINX	07/01/2000		XC3190A-4PG175B	431
5962-9561102MYC	A	10/04/1996	3	XILINX	07/01/2000		XC3190A-4CB164B	431
5962-9561102MZC	A	10/04/1996	3	XILINX	07/01/2000		XC3190A-4CB164B	431
5962-9561201MXC	A	10/04/1996	3	XILINX	07/01/2000		XC3195A-5PG175B	431
5962-9561201MYC	A	10/04/1996	3	XILINX	07/01/2000		XC3195A-5CB164B	431
5962-9561201MZC	A	10/04/1996	3	XILINX	07/01/2000		XC3195A-5CB164B	431
5962-9561202MXC	A	10/04/1996	3	XILINX	07/01/2000		XC3195A-4PG175B	431
5962-9561202MYC	A	10/04/1996	3	XILINX	07/01/2000		XC3195A-4CB164B	431
5962-9561202MZC	A	10/04/1996	3	XILINX	07/01/2000		XC3195A-4CB164B	431
5962-9561301HTA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-120DE	629
5962-9561301HTC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-120DE	629
5962-9561301HYA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-120C	629
5962-9561301HYC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-120C	629
5962-9561302HTA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-100DE	629
5962-9561302HTC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-100DE	629
5962-9561302HYA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-100C	629
5962-9561302HYC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-100C	629
5962-9561303HTA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-85DE	629
5962-9561303HTC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-85DE	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9561303HYA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-85C	629
5962-9561303HYC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-85C	629
5962-9561304HTA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-70DE	629
5962-9561304HTC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-70DE	629
5962-9561304HYA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-70C	629
5962-9561304HYC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-70C	629
5962-9561305HTA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-55DE	629
5962-9561305HTC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-55DE	629
5962-9561305HUA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-055F3Q	629
5962-9561305HUA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-55FT	629
5962-9561305HUC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-055F3Q	629
5962-9561305HUC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-55FT	629
5962-9561305HXC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-55F	629
5962-9561305HYA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-055P4Q	629
5962-9561305HYA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-55C	629
5962-9561305HYC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-055P4Q	629
5962-9561305HYC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-55C	629
5962-9561305HZA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-055F4Q	629
5962-9561305HZA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-55DJ	629
5962-9561305HZC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-055F4Q	629
5962-9561305HZC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-55DJ	629
5962-9561306HTA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-45DE	629
5962-9561306HTC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-45DE	629
5962-9561306HUA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-045F3Q	629
5962-9561306HUA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-45FT	629
5962-9561306HUC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-045F3Q	629
5962-9561306HUC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-45FT	629
5962-9561306HXC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-45F	629
5962-9561306HYA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-045P4Q	629
5962-9561306HYA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-45C	629
5962-9561306HYC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-045P4Q	629
5962-9561306HYC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-45C	629
5962-9561306HZA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-045F4Q	629
5962-9561306HZA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-45DJ	629
5962-9561306HZC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-045F4Q	629
5962-9561306HZC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-45DJ	629
5962-9561307HTA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-35DE	629
5962-9561307HTC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-35DE	629
5962-9561307HUA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-035F3Q	629
5962-9561307HUA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-35FT	629
5962-9561307HUC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-035F3Q	629
5962-9561307HUC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-35FT	629
5962-9561307HXC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-35F	629
5962-9561307HYA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-035P4Q	629
5962-9561307HYA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-35C	629
5962-9561307HYC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-035P4Q	629
5962-9561307HYC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-35C	629
5962-9561307HZA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-035F4Q	629
5962-9561307HZA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-35DJ	629
5962-9561307HZC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-035F4Q	629
5962-9561307HZC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-35DJ	629
5962-9561308HTA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-25DE	629
5962-9561308HTC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-25DE	629
5962-9561308HUA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-025F3Q	629
5962-9561308HUA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-25FT	629
5962-9561308HUC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-025F3Q	629
5962-9561308HUC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-25FT	629
5962-9561308HXC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-25F	629
5962-9561308HYA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-025P4Q	629
5962-9561308HYA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-25C	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9561308HYC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-025P4Q	629
5962-9561308HYC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-25C	629
5962-9561308HZA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-025F4Q	629
5962-9561308HZA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-25DJ	629
5962-9561308HZC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-025F4Q	629
5962-9561308HZC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-25DJ	629
5962-9561309HTA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-20DE	629
5962-9561309HTC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-20DE	629
5962-9561309HUA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-020F3Q	629
5962-9561309HUA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-20FT	629
5962-9561309HUC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-020F3Q	629
5962-9561309HUC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-20FT	629
5962-9561309HXC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-20F	629
5962-9561309HYA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-020P4Q	629
5962-9561309HYA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-20C	629
5962-9561309HYC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-020P4Q	629
5962-9561309HYC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-20C	629
5962-9561309HZA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-020F4Q	629
5962-9561309HZA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-20DJ	629
5962-9561309HZC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-020F4Q	629
5962-9561309HZC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-20DJ	629
5962-9561310HTA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-17DE	629
5962-9561310HTC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-17DE	629
5962-9561310HUA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-017F3Q	629
5962-9561310HUA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-17FT	629
5962-9561310HUC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-017F3Q	629
5962-9561310HUC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-17FT	629
5962-9561310HXC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-17F	629
5962-9561310HYA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-017P4Q	629
5962-9561310HYA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-17C	629
5962-9561310HYC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-017P4Q	629
5962-9561310HYC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-17C	629
5962-9561310HZA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-017F4Q	629
5962-9561310HZA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-17DJ	629
5962-9561310HZC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8N-017F4Q	629
5962-9561310HZC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8-17DJ	629
5962-9561311HTA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8M-45DE	629
5962-9561311HTC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8M-45DE	629
5962-9561311HYA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8M-045P4Q	629
5962-9561311HYA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8M-45C	629
5962-9561311HYC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8M-045P4Q	629
5962-9561311HYC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8M-45C	629
5962-9561312HTA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8M-35DE	629
5962-9561312HTC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8M-35DE	629
5962-9561312HYA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8M-035P4Q	629
5962-9561312HYA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8M-35C	629
5962-9561312HYC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8M-035P4Q	629
5962-9561312HYC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8M-35C	629
5962-9561313HTA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8M-25DE	629
5962-9561313HTC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8M-25DE	629
5962-9561313HYA	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8M-025P4Q	629
5962-9561313HYA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8M-25C	629
5962-9561313HYC	E	06/22/1998	1	AEROFLEX		Y	ACT-S512K8M-025P4Q	629
5962-9561313HYC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8M-25C	629
5962-9561314HTA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8M-15DE	629
5962-9561314HTC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8M-15DE	629
5962-9561314HYA	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8M-15C	629
5962-9561314HYC	E	06/22/1998	1	WHITE ELEC.		Y	WMS512K8M-15C	629
5962-9561401QXA		10/13/1995	2	TI		Y	SNJ54ABTH18502AHV	590
5962-9561501MJA	B	03/31/1997		(NONE)			7890S-10 (GEN)*	433

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9561501MLA	B	03/31/1997	1	ANALOG (3)		Y	AD7890SQ-10/QML	433
5962-9561601MXA		12/15/1995		(NONE)			SP9320 (GEN)*	591
5962-9561701MPA		06/16/1995	3	XILINX			XC17256DDD8B	662
5962-9561801QXA		05/11/1995	1	NATIONAL (2)		Y	54ACTQ16373FMQB	342
5962-9561901QXA		05/11/1995	1	NATIONAL (2)		Y	54ACTQ16244FMQB	529
5962-9561901VXA		05/11/1995	1	NATIONAL (2)		Y	54ACTQ16244W-QV	529
5962-9562001QXA	A	04/23/1999	1	NATIONAL (2)		Y	54ACTQ16245FMQB	590
5962-9562001VXA	A	04/23/1999	1	NATIONAL (2)		Y	54ACTQ16245W-QV	590
5962R9562001QXA	A	04/23/1999	1	NATIONAL (2)		Y	54ACTQ16245FMQR	590
5962R9562001VXA	A	04/23/1999	1	NATIONAL (2)		Y	54ACTQ16245WRQV	590
5962R9562101V9A	B	07/24/1997	1	HARRIS		Y	CD4029BHSR	319
5962R9562101VEC	B	07/24/1997	1	HARRIS		Y	CD4029BDMSR	319
5962R9562101VXC	B	07/24/1997	1	HARRIS		Y	CD4029BKMSR	319
5962R9562102V9A	B	07/24/1997	1	HARRIS		Y	CD4029BHNSR	319
5962R9562102VEC	B	07/24/1997	1	HARRIS		Y	CD4029BDNSR	319
5962R9562102VXC	B	07/24/1997	1	HARRIS		Y	CD4029BKNSR	319
5962-9562301Q3A	A	01/14/1997	1	SILICONIX		Y	DG406AZ/883	195
5962-9562301QXA	A	01/14/1997	1	HARRIS		Y	DG406AK/883	195
5962-9562301QXA	A	01/14/1997	1	SILICONIX		Y	DG406AK/883	195
5962-9562301QXA	A	01/14/1997	1	SILICONIX		Y	DG406AP/883	195
5962-9562302Q3A	A	01/14/1997	1	SILICONIX		Y	DG407AZ/883	195
5962-9562302QXA	A	01/14/1997	1	HARRIS		Y	DG407AK/883	195
5962-9562302QXA	A	01/14/1997	1	SILICONIX		Y	DG407AP/883	195
5962-9562302QXA	A	01/14/1997	1	SILICONIX		Y	DG407AK/883	195
5962-9562401HNC		08/09/1996	1	WHITE ELEC.		Y	WS512K32F-120G4Q	629
5962-9562402HNC		08/09/1996	1	WHITE ELEC.		Y	WS512K32F-100G4Q	629
5962-9562403HNC		08/09/1996	1	WHITE ELEC.		Y	WS512K32F-85G4Q	629
5962-9562404HNC		08/09/1996	1	WHITE ELEC.		Y	WS512K32F-70G4Q	629
5962-9562405HNC		08/09/1996	1	WHITE ELEC.		Y	WS512K32F-55G4Q	629
5962-9562406HNC		08/09/1996	1	WHITE ELEC.		Y	WS512K32F-45G4Q	629
5962-9562407HNC		08/09/1996	1	WHITE ELEC.		Y	WS512K32F-35G4Q	629
5962-9562408HNC		08/09/1996	1	WHITE ELEC.		Y	WS512K32F-25G4Q	629
5962-9562409HNC		08/09/1996	1	WHITE ELEC.		Y	WS512K32F-20G4Q	629
5962-9562410HNC		08/09/1996	1	WHITE ELEC.		Y	WS512K32M-45G4Q	629
5962-9562411HNC		08/09/1996	1	WHITE ELEC.		Y	WS512K32M-35G4Q	629
5962-9562412HNC		08/09/1996	1	WHITE ELEC.		Y	WS512K32M-25G4Q	629
5962-9562501NXB	A	08/23/1996		(NONE)	12/24/1997		28F016SV (GEN)*	669
5962-9562502NXB	A	08/23/1996		(NONE)	12/24/1997		28F016SV (GEN)*	669
5962-9562503NXB	A	08/23/1996		(NONE)	12/24/1997		28F016SV (GEN)*	669
5962-9562504NXB	A	08/23/1996		(NONE)	12/24/1997		28F016SV (GEN)*	669
5962F9562601QXC	C	12/02/1998	1	HARRIS		Y	HS1-6664RH-8	660
5962F9562601VXC	C	12/02/1998	1	HARRIS		Y	HS1-6664RH-Q	660
5962R9562601TXC	C	12/02/1998	1	HARRIS		Y	HS1-6664RH-T	660
5962F9562601QYC	C	12/02/1998	1	HARRIS		Y	HS9-6664RH-8	660
5962F9562601VYC	C	12/02/1998	1	HARRIS		Y	HS9-6664RH-Q	660
5962R9562601TYC	C	12/02/1998	1	HARRIS		Y	HS9-6664RH-T	660
5962-9562701NXD	C	11/18/1997	1	TI		Y	ACT7881PCB	670
5962-9562701QYA	C	11/18/1997	1	TI		Y	SNJ54ACT7881HV	670
5962-9562801QYA		01/06/1998	1	TI		Y	SNJ54ACT3632HFP	670
5962-9562901QCA		05/17/1995	1	SILICONIX		Y	DG200AAK/883	181
5962-9562901QIA		05/17/1995		(NONE)			DG200A (GEN)*	181
5962R9563001QXC	D	04/22/1999	1	HARRIS		Y	HS1-1840RH-8	195
5962R9563001VXC	D	04/22/1999	1	HARRIS		Y	HS1-1840RH-Q	195
5962R9563001QYC	D	04/22/1999	1	HARRIS		Y	HS9-1840RH-8	195
5962R9563001VYC	D	04/22/1999	1	HARRIS		Y	HS9-1840RH-Q	195
5962F9563002V9A	D	04/22/1999	1	HARRIS		Y	HS0-1840ARH-Q	195
5962F9563002QXC	D	04/22/1999	1	HARRIS		Y	HS1-1840ARH-8	195
5962F9563002VXC	D	04/22/1999	1	HARRIS		Y	HS1-1840ARH-Q	195
5962R9563002TXC	D	04/22/1999	1	HARRIS		Y	HS1-1840ARH-T	195
5962F9563002QYC	D	04/22/1999	1	HARRIS		Y	HS9-1840ARH-8	195

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F9563002VYC	D	04/22/1999	1	HARRIS		Y	HS9-1840ARH-Q	195
5962R9563002TYC	D	04/22/1999	1	HARRIS		Y	HS9-1840ARH-T	195
5962F9563101QEC	B	12/02/1998	1	HARRIS		Y	HS1-26CT32RH-8	575
5962F9563101VEC	B	12/02/1998	1	HARRIS		Y	HS1-26CT32RH-Q	575
5962R9563101TEC	B	12/02/1998	1	HARRIS		Y	HS1-26CT32RH-T	575
5962F9563101QXC	B	12/02/1998	1	HARRIS		Y	HS9-26CT32RH-8	575
5962F9563101VXC	B	12/02/1998	1	HARRIS		Y	HS9-26CT32RH-Q	575
5962R9563101TXC	B	12/02/1998	1	HARRIS		Y	HS9-26CT32RH-T	575
5962F9563201V9A	B	12/23/1998	1	HARRIS		Y	HS0-26CT31RH-Q	569
5962F9563201QEC	B	12/23/1998	1	HARRIS		Y	HS1-26CT31RH-8	569
5962F9563201VEC	B	12/23/1998	1	HARRIS		Y	HS1-26CT31RH-Q	569
5962R9563201TEC	B	12/23/1998	1	HARRIS		Y	HS1-26CT31RH-T	569
5962F9563201QXC	B	12/23/1998	1	HARRIS		Y	HS9-26CT31RH-8	569
5962F9563201VXC	B	12/23/1998	1	HARRIS		Y	HS9-26CT31RH-Q	569
5962R9563201TXC	B	12/23/1998	1	HARRIS		Y	HS9-26CT31RH-T	569
5962-9563301Q2A		03/21/1996	1	TI		Y	SNJ55453BFK	582
5962-9563301QPA		03/21/1996	1	TI		Y	SNJ55453BJG	582
5962F9563501QXC	C	11/10/1998	1	HARRIS		Y	HS8-RTX2010RH-8	420
5962F9563501VXC	C	11/10/1998	1	HARRIS		Y	HS8-RTX2010RH-Q	420
5962F9563501QYC	C	11/10/1998	1	HARRIS		Y	HS9-RTX2010RH-8	420
5962F9563501VYC	C	11/10/1998	1	HARRIS		Y	HS9-RTX2010RH-Q	420
5962F9563601V9A	B	10/16/1998	1	HARRIS		Y	ACTS00HMSR	100
5962F9563601VCC	B	10/16/1998	1	HARRIS		Y	ACTS00DMSR	100
5962F9563601VXC	B	10/16/1998	1	HARRIS		Y	ACTS00KMSR	100
5962F9563602V9A	B	10/16/1998	1	HARRIS		Y	ACTS00HMSR-02	100
5962F9563602VCC	B	10/16/1998	1	HARRIS		Y	ACTS00DMSR-02	100
5962F9563602VXC	B	10/16/1998	1	HARRIS		Y	ACTS00KMSR-02	100
5962R9563701V9A	A	02/24/1997	1	HARRIS		Y	HCTS00HMSR	100
5962R9563701VCC	A	02/24/1997	1	HARRIS		Y	HCTS00DMSR	100
5962R9563701VXC	A	02/24/1997	1	HARRIS		Y	HCTS00KMSR	100
5962H9563801Q9A	B	02/26/1998	1	UTMC		Y	UT69RH051-Q DIE	420
5962H9563801V9A	B	02/26/1998	1	UTMC		Y	UT69RH051-V DIE	420
5962H9563801QQA	B	02/26/1998	1	UTMC		Y	UT69RH051PCA	420
5962H9563801QQC	B	02/26/1998	1	UTMC		Y	UT69RH051PCC	420
5962H9563801VQA	B	02/26/1998	1	UTMC		Y	UT69RH051PCA	420
5962H9563801VQC	B	02/26/1998	1	UTMC		Y	UT69RH051PCC	420
5962H9563801QYA	B	02/26/1998	1	UTMC		Y	UT69RH051WCA	420
5962H9563801QYC	B	02/26/1998	1	UTMC		Y	UT69RH051WCC	420
5962H9563801VYA	B	02/26/1998	1	UTMC		Y	UT69RH051WCA	420
5962H9563801VYC	B	02/26/1998	1	UTMC		Y	UT69RH051WCC	420
5962-9563901MGA		06/20/1995	1	ANALOG (5)		Y	AMP03BJ/883	712
5962-9564001Q2A	D	11/14/1997	2	TI		Y	TLC2252MFKB	710
5962-9564001QHA	D	11/14/1997	2	TI		Y	TLC2252MUB	710
5962-9564001QPA	D	11/14/1997	2	TI		Y	TLC2252MJGB	710
5962-9564001NXD	D	11/14/1997	2	TI		Y	TLC2252MDQ	710
5962-9564002Q2A	D	11/14/1997	2	TI		Y	TLC2254MFKB	713
5962-9564002QCA	D	11/14/1997	2	TI		Y	TLC2254MJB	713
5962-9564002QDA	D	11/14/1997	2	TI		Y	TLC2254MWB	713
5962-9564002NYD	D	11/14/1997	2	TI		Y	TLC2254MDQ	713
5962-9564003Q2A	D	11/14/1997	2	TI		Y	TLC2252AMFKB	710
5962-9564003QHA	D	11/14/1997	2	TI		Y	TLC2252AMUB	710
5962-9564003QPA	D	11/14/1997	2	TI		Y	TLC2252AMJGB	710
5962-9564003NXD	D	11/14/1997	2	TI		Y	TLC2252AMDQ	710
5962-9564004Q2A	D	11/14/1997	2	TI		Y	TLC2254AMFKB	713
5962-9564004QCA	D	11/14/1997	2	TI		Y	TLC2254AMJB	713
5962-9564004QDA	D	11/14/1997	2	TI		Y	TLC2254AMWB	713
5962-9564004NYD	D	11/14/1997	2	TI		Y	TLC2254AMDQ	713
5962-9564101MPA		06/20/1996	3	LINEAR TECH.		Y	LT1215MJ8/883	710
5962-9564102MPA		06/20/1996	3	LINEAR TECH.		Y	LT1215AMJ8/883	710
5962-9564201Q2A	B	04/24/1998	2	TI		Y	SNJ54LVTH245AFK	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9564201QRA	B	04/24/1998	2	TI		Y	SNJ54LVTH245AJ	590
5962-9564201QSA	B	04/24/1998	2	TI		Y	SNJ54LVTH245AW	590
5962-9564301QXA	C	03/26/1997	1	TI		Y	SMJ55166-80GBM	629
5962-9564301QYC	C	03/26/1997	1	TI		Y	SMJ55166-80HKCM	629
5962-9564302QXA	C	03/26/1997		(NONE)			SMJ55166 (GEN)*	629
5962-9564302QYC	C	03/26/1997		(NONE)			SMJ55166 (GEN)*	629
5962-9564303QXA	C	03/26/1997	1	TI		Y	SMJ55166-75GBM	629
5962-9564303QXC	C	03/26/1997	1	TI		Y	SMJ55166-75HKCM	629
5962-9564601QXA	A	06/14/1996	2	TI		Y	SNJ54ABT16841WD	341
5962-9564701QXA	B	04/21/1998	1	TI		Y	SNJ54LVTH16374WD	159
5962-9564801HXA	A	02/02/1999	1	LAMBDA		Y	ASA2812D/CH	594
5962F9565001V9A	B	02/19/1999	1	HARRIS		Y	ACS00HMSR	100
5962F9565001VCC	B	02/19/1999	1	HARRIS		Y	ACS00DMSR	100
5962F9565001VXC	B	02/19/1999	1	HARRIS		Y	ACS00KMSR	100
5962F9565002V9A	B	02/19/1999	1	HARRIS		Y	ACS00HMSR-02	100
5962F9565002VCC	B	02/19/1999	1	HARRIS		Y	ACS00DMSR-02	100
5962F9565002VXC	B	02/19/1999	1	HARRIS		Y	ACS00KMSR-02	100
5962F9565101V9A	B	04/13/1999	1	HARRIS		Y	ACS08HMSR	110
5962F9565101VCC	B	04/13/1999	1	HARRIS		Y	ACS08DMSR	110
5962F9565101VXC	B	04/13/1999	1	HARRIS		Y	ACS08KMSR	110
5962F9565102V9A	B	04/13/1999	1	HARRIS		Y	ACS08HMSR-02	110
5962F9565102VCC	B	04/13/1999	1	HARRIS		Y	ACS08DMSR-02	110
5962F9565102VXC	B	04/13/1999	1	HARRIS		Y	ACS08KMSR-02	110
5962F9565201VCC	B	02/19/1999	1	HARRIS		Y	ACS10DMSR	102
5962F9565201VXC	B	02/19/1999	1	HARRIS		Y	ACS10KMSR	102
5962F9565202V9A	B	02/19/1999	1	HARRIS		Y	ACS10HMSR-02	102
5962F9565202VCC	B	02/19/1999	1	HARRIS		Y	ACS10DMSR-02	102
5962F9565202VXC	B	02/19/1999	1	HARRIS		Y	ACS10KMSR-02	102
5962F9565301VCC	B	02/19/1999	1	HARRIS		Y	ACS20DMSR	104
5962F9565301VXC	B	02/19/1999	1	HARRIS		Y	ACS20KMSR	104
5962F9565302V9A	B	02/19/1999	1	HARRIS		Y	ACS20HMSR-02	104
5962F9565302VCC	B	02/19/1999	1	HARRIS		Y	ACS20DMSR-02	104
5962F9565302VXC	B	02/19/1999	1	HARRIS		Y	ACS20KMSR-02	104
5962F9565401VCC	B	02/19/1999	1	HARRIS		Y	ACS86DMSR	140
5962F9565401VXC	B	02/19/1999	1	HARRIS		Y	ACS86KMSR	140
5962F9565402V9A	B	02/19/1999	1	HARRIS		Y	ACS86HMSR-02	140
5962F9565402VCC	B	02/19/1999	1	HARRIS		Y	ACS86DMSR-02	140
5962F9565402VXC	B	02/19/1999	1	HARRIS		Y	ACS86KMSR-02	140
5962F9565501V9A	B	04/05/1999	1	HARRIS		Y	ACS373HMSR	341
5962F9565501VRC	B	04/05/1999	1	HARRIS		Y	ACS373DMSR	341
5962F9565501VXC	B	04/05/1999	1	HARRIS		Y	ACS373KMSR	341
5962F9565502V9A	B	04/05/1999	1	HARRIS		Y	ACS373HMSR-02	341
5962F9565502VRC	B	04/05/1999	1	HARRIS		Y	ACS373DMSR-02	341
5962F9565502VXC	B	04/05/1999	1	HARRIS		Y	ACS373KMSR-02	341
5962F9565601V9A	B	02/19/1999	1	HARRIS		Y	ACS374HMSR	159
5962F9565601VRC	B	02/19/1999	1	HARRIS		Y	ACS374DMSR	159
5962F9565601VXC	B	02/19/1999	1	HARRIS		Y	ACS374KMSR	159
5962F9565602V9A	B	02/19/1999	1	HARRIS		Y	ACS374HMSR-02	159
5962F9565602VRC	B	02/19/1999	1	HARRIS		Y	ACS374DMSR-02	159
5962F9565602VXC	B	02/19/1999	1	HARRIS		Y	ACS374KMSR-02	159
5962F9565701VCC	B	10/16/1998	1	HARRIS		Y	ACTS08DMSR	110
5962F9565701VXC	B	10/16/1998	1	HARRIS		Y	ACTS08KMSR	110
5962F9565702V9A	B	10/16/1998	1	HARRIS		Y	ACTS08HMSR-02	110
5962F9565702VCC	B	10/16/1998	1	HARRIS		Y	ACTS08DMSR-02	110
5962F9565702VXC	B	10/16/1998	1	HARRIS		Y	ACTS08KMSR-02	110
5962F9565801VCC	B	10/16/1998	1	HARRIS		Y	ACTS10DMSR	102
5962F9565801VXC	B	10/16/1998	1	HARRIS		Y	ACTS10KMSR	102
5962F9565802V9A	B	10/16/1998	1	HARRIS		Y	ACTS10HMSR-02	102
5962F9565802VCC	B	10/16/1998	1	HARRIS		Y	ACTS10DMSR-02	102
5962F9565802VXC	B	10/16/1998	1	HARRIS		Y	ACTS10KMSR-02	102

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F9565901VCC	B	10/29/1998	1	HARRIS		Y	ACTS20DMSR	104
5962F9565901VXC	B	10/29/1998	1	HARRIS		Y	ACTS20KMSR	104
5962F9565902V9A	B	10/29/1998	1	HARRIS		Y	ACTS20HMSR-02	104
5962F9565902VCC	B	10/29/1998	1	HARRIS		Y	ACTS20DMSR-02	104
5962F9565902VXC	B	10/29/1998	1	HARRIS		Y	ACTS20KMSR-02	104
5962F9566001VCC	B	09/02/1998	1	HARRIS		Y	ACTS86DMSR	140
5962F9566001VXC	B	09/02/1998	1	HARRIS		Y	ACTS86KMSR	140
5962F9566002V9A	B	09/02/1998	1	HARRIS		Y	ACTS86HMSR-02	140
5962F9566002VCC	B	09/02/1998	1	HARRIS		Y	ACTS86DMSR-02	140
5962F9566002VXC	B	09/02/1998	1	HARRIS		Y	ACTS86KMSR-02	140
5962F9566101VRC	B	10/29/1998	1	HARRIS		Y	ACTS373DMSR	341
5962F9566101VXC	B	10/29/1998	1	HARRIS		Y	ACTS373KMSR	341
5962F9566102V9A	B	10/29/1998	1	HARRIS		Y	ACTS373HMSR-02	341
5962F9566102VRC	B	10/29/1998	1	HARRIS		Y	ACTS373DMSR-02	341
5962F9566102VXC	B	10/29/1998	1	HARRIS		Y	ACTS373KMSR-02	341
5962F9566201V9A	B	10/16/1998	1	HARRIS		Y	ACTS374HMSR	159
5962F9566201VRC	B	10/16/1998	1	HARRIS		Y	ACTS374DMSR	159
5962F9566201VXC	B	10/16/1998	1	HARRIS		Y	ACTS374KMSR	159
5962F9566202V9A	B	10/16/1998	1	HARRIS		Y	ACTS374HMSR-02	159
5962F9566202VRC	B	10/16/1998	1	HARRIS		Y	ACTS374DMSR-02	159
5962F9566202VXC	B	10/16/1998	1	HARRIS		Y	ACTS374KMSR-02	159
5962R9566301V9A	B	11/21/1996	1	HARRIS		Y	HCTS164HMSR	226
5962R9566301VCC	B	11/21/1996	1	HARRIS		Y	HCTS164DMSR	226
5962R9566301VXC	B	11/21/1996	1	HARRIS		Y	HCTS164KMSR	226
5962-9566501MPA		01/19/1996	3	LINEAR TECH.		Y	LT1213MJ8/883	710
5962-9566601Q2A	A	02/05/1996	2	TI		Y	TLV2252MFKB	710
5962-9566601QHA	A	02/05/1996	2	TI		Y	TLV2252MUB	710
5962-9566601QPA	A	02/05/1996	2	TI		Y	TLV2252MJGB	710
5962-9566602Q2A	A	02/05/1996	2	TI		Y	TLV2254MFKB	713
5962-9566602QCA	A	02/05/1996	2	TI		Y	TLV2254MJB	713
5962-9566602QDA	A	02/05/1996	2	TI		Y	TLV2254MWB	713
5962-9566603Q2A	A	02/05/1996	2	TI		Y	TLV2252AMFKB	710
5962-9566603QHA	A	02/05/1996	2	TI		Y	TLV2252AMUB	710
5962-9566603QPA	A	02/05/1996	2	TI		Y	TLV2252AMJGB	710
5962-9566604Q2A	A	02/05/1996	2	TI		Y	TLV2254AMFKB	713
5962-9566604QCA	A	02/05/1996	2	TI		Y	TLV2254AMJB	713
5962-9566604QDA	A	02/05/1996	2	TI		Y	TLV2254AMWB	713
5962-9566701MEA		09/14/1995	1	MAXIM INTEG.			MAX532AMJE/883B	591
5962-9566702MEA		09/14/1995	1	MAXIM INTEG.			MAX532BMJE/883B	591
5962-9566801HXC		09/07/1995	1	MS KENNEDY		Y	MSK1259B	739
5962R9566901VCA	A	04/04/1997	1	HARRIS		Y	HS1-2420RH-Q	818
5962D9567001VCA	A	03/25/1996		(NONE)			2700A (GEN)*	701
5962D9567001VGA	A	03/25/1996		(NONE)			2700A (GEN)*	701
5962D9567002VCA	A	03/25/1996	1	HARRIS		Y	HS1-2700RH-Q	701
5962D9567002VGA	A	03/25/1996	1	HARRIS		Y	HS2-2700RH-Q	701
5962D9567101VPA		08/30/1995	1	HARRIS		Y	HS7-2600RH-Q	755
5962R9567901V9A	B	06/12/1998	1	HARRIS		Y	HCS02HMSR	120
5962R9567901VCC	B	06/12/1998	1	HARRIS		Y	HCS02DMSR	120
5962R9567901VXC	B	06/12/1998	1	HARRIS		Y	HCS02KMSR	120
5962R9568001V9A	A	06/12/1998	1	HARRIS		Y	HCS08HMSR	110
5962R9568001VCC	A	06/12/1998	1	HARRIS		Y	HCS08DMSR	110
5962R9568001VXC	A	06/12/1998	1	HARRIS			HCS08KMSR	110
5962R9568101V9A	A	12/04/1997	1	HARRIS		Y	HCS14HMSR	143
5962R9568101VCC	A	12/04/1997	1	HARRIS		Y	HCS14DMSR	143
5962R9568101VXC	A	12/04/1997	1	HARRIS		Y	HCS14KMSR	143
5962R9568201V9A	B	03/24/1998	1	HARRIS		Y	HCTS02HMSR	120
5962R9568201VCC	B	03/24/1998	1	HARRIS		Y	HCTS02DMSR	120
5962R9568201VXC	B	03/24/1998	1	HARRIS		Y	HCTS02KMSR	120
5962R9568301V9A	A	03/24/1998	1	HARRIS		Y	HCTS08HMSR	110
5962R9568301VCC	A	03/24/1998	1	HARRIS		Y	HCTS08DMSR	110

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9568301VXC	A	03/24/1998	1	HARRIS		Y	HCTS08KMSR	110
5962D9568401VEA	A	10/27/1997	1	HARRIS		Y	HS1-2400RH-Q	739
5962D9568501VGA	A	05/11/1998	1	HARRIS		Y	HS2-2520RH-Q	702
5962D9568501VPA	A	05/11/1998	1	HARRIS		Y	HS7-2520RH-Q	702
5962D9568601VPC		10/06/1995	1	HARRIS		Y	HS7-2510RH-Q	719
5962D9568601VXC		10/06/1995	1	HARRIS		Y	HS9-2510RH-Q	719
5962F9568701V9A	B	04/15/1999	1	HARRIS		Y	HSO-3530ARH-Q	700
5962F9568701QGA	B	04/15/1999	1	HARRIS		Y	HS2-3530ARH-8	700
5962F9568701VGA	B	04/15/1999	1	HARRIS		Y	HS2-3530ARH-Q	700
5962F9568701VXC	B	04/15/1999	1	HARRIS		Y	HS9-3530ARH-Q	700
5962D9568801VGA	A	06/16/1998	1	HARRIS		Y	HS2-2620RH-Q	755
5962D9568801VPA	A	06/16/1998	1	HARRIS		Y	HS7-2620RH-Q	755
5962D9568802VGA	A	06/16/1998	1	HARRIS		Y	HS2-2622RH-Q	755
5962D9568802VPA	A	06/16/1998	1	HARRIS		Y	HS7-2622RH-Q	755
5962F9568901V9A	C	04/19/1999	1	HARRIS		Y	HS0-26C32RH-Q	575
5962F9568901QEC	C	04/19/1999	1	HARRIS		Y	HS1-26C32RH-8	575
5962F9568901VEC	C	04/19/1999	1	HARRIS		Y	HS1-26C32RH-Q	575
5962R9568901TEC	C	04/19/1999	1	HARRIS		Y	HS1-26C32RH-T	575
5962F9568901QXC	C	04/19/1999	1	HARRIS		Y	HS9-26C32RH-8	575
5962F9568901VXC	C	04/19/1999	1	HARRIS		Y	HS9-26C32RH-Q	575
5962R9568901TXC	C	04/19/1999	1	HARRIS		Y	HS9-26C32RH-T	575
5962R9569001V9A	E	04/13/1999	1	HARRIS		Y	HS0-5104ARH-Q	713
5962R9569001TCC	E	04/13/1999	1	HARRIS		Y	HS1-5104ARH-T	713
5962R9569001VCC	E	04/13/1999	1	HARRIS		Y	HS1-5104ARH-Q	713
5962R9569001TXC	E	04/13/1999	1	HARRIS		Y	HS9-5104ARH-T	713
5962R9569001VXC	E	04/13/1999	1	HARRIS		Y	HS9-5104ARH-Q	713
5962D9569101VXA	A	03/12/1996		(NONE)			506 (GEN)*	195
5962D9569102VXA	A	03/12/1996		(NONE)			507 (GEN)*	194
5962D9569201VEA		03/19/1996	1	HARRIS		Y	HS1-0508RH-Q	193
5962D9569202VEA		03/19/1996	1	HARRIS		Y	HS1-0509RH-Q	192
5962D9569301V9A	C	04/28/1999	1	HARRIS		Y	HS0-0546RH-Q	195
5962D9569301VXA	C	04/28/1999	1	HARRIS		Y	HS1-0546RH-Q	195
5962D9569301VXC	C	04/28/1999	1	HARRIS		Y	HS1B-0546RH-Q	195
5962D9569302V9A	C	04/28/1999	1	HARRIS		Y	HS0-0547RH-Q	194
5962D9569302VXA	C	04/28/1999	1	HARRIS		Y	HS1-0547RH-Q	194
5962D9569302VXC	C	04/28/1999	1	HARRIS		Y	HS1B-0547RH-Q	194
5962D9569401VEA	A	12/15/1998	1	HARRIS		Y	HS1-0548RH-Q	194
5962D9569402VEA	A	12/15/1998	1	HARRIS		Y	HS1-0549RH-Q	192
5962-9569601HXA		08/12/1996	1	INTERPOINT		Y	MCH2805S/883	594
5962-9569601HXC		08/12/1996	1	INTERPOINT		Y	MCH2805S/883	594
5962-9569701HXA		08/12/1996	1	INTERPOINT		Y	MCH2812S/883	594
5962-9569701HXC		08/12/1996	1	INTERPOINT		Y	MCH2812S/883	594
5962-9569801HXA		07/02/1996	1	INTERPOINT		Y	MCH2815S/883	594
5962-9569801HXC		07/02/1996	1	INTERPOINT		Y	MCH2815S/883	594
5962-9569901HXA		08/13/1996	1	INTERPOINT		Y	MCH2805SN/883	594
5962-9569901HXC		08/13/1996	1	INTERPOINT		Y	MCH2805SN/883	594
5962-9570001HXA		08/14/1996	1	INTERPOINT		Y	MCH2812S/883	594
5962-9570001HXC		08/14/1996	1	INTERPOINT		Y	MCH2812S/883	594
5962-9570101HXA		08/14/1996	1	INTERPOINT		Y	MCH2815SN/883	594
5962-9570101HXC		08/14/1996	1	INTERPOINT		Y	MCH2815SN/883	594
5962-9570201HXA		06/28/1996	1	INTERPOINT		Y	MCH2805D/883	594
5962-9570201HXC		06/28/1996	1	INTERPOINT		Y	MCH2805D/883	594
5962-9570301HXA		06/28/1996	1	INTERPOINT		Y	MCH2812D/883	594
5962-9570301HXC		06/28/1996	1	INTERPOINT		Y	MCH2812D/883	594
5962-9570401HXA		06/28/1996	1	INTERPOINT		Y	MCH2815D/883	594
5962-9570401HXC		06/28/1996	1	INTERPOINT		Y	MCH2815D/883	594
5962-9570501HXA		06/28/1996	1	INTERPOINT		Y	MCH2805DN/883	594
5962-9570501HXC		06/28/1996	1	INTERPOINT		Y	MCH2805DN/883	594
5962-9570601HXA		06/28/1996	1	INTERPOINT		Y	MCH2812DN/883	594
5962-9570601HXC		06/28/1996	1	INTERPOINT		Y	MCH2812DN/883	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9570701HXA		06/28/1996	1	INTERPOINT		Y	MCH2815DN/883	594
5962-9570701HXC		06/28/1996	1	INTERPOINT		Y	MCH2815DN/883	594
5962R9570801QJC	C	12/02/1998	1	HARRIS		Y	HS1-6617RH-8	616
5962R9570801TJC	C	12/02/1998	1	HARRIS		Y	HS1-6617RH-T	616
5962R9570801VJC	C	12/02/1998	1	HARRIS		Y	HS1-6617RH-Q	616
5962R9570801QXC	C	12/02/1998	1	HARRIS		Y	HS9-6617RH-8	616
5962R9570801TXC	C	12/02/1998	1	HARRIS		Y	HS9-6617RH-T	616
5962R9570801VXC	C	12/02/1998	1	HARRIS		Y	HS9-6617RH-Q	616
5962-9570901M2A	A	05/22/1996		(NONE)			2990-15 (GEN)*	783
5962-9570901QEA	A	05/22/1996	2	NATIONAL (1)		Y	LM2990J-15-QML	783
5962-9570901MMA	A	05/22/1996		(NONE)			2990-15 (GEN)*	783
5962-9570901MNA	A	05/22/1996		(NONE)			2990-15 (GEN)*	783
5962-9570901MTA	A	05/22/1996		(NONE)			2990-15 (GEN)*	783
5962-9570901MUA	A	05/22/1996	1	OMNIREL			OM2990-15STM	783
5962-9570901MYA	A	05/22/1996		(NONE)			2990-15 (GEN)*	783
5962-9571001QEA		05/23/1996	2	NATIONAL (1)		Y	LM2990J-12-QML	783
5962-9571001MUA		05/23/1996	1	OMNIREL			OM2990-12STM	783
5962-9571101QEA	B	02/24/1999	2	NATIONAL (1)		Y	LM2990J-5.0-QML	783
5962-9571101MUA	B	02/24/1999	1	OMNIREL			OM2990-5STM	783
5962-9571101QXA	B	02/24/1999	2	NATIONAL (1)		Y	LM2990WG-5.0-QML	783
5962-9571102MUA	B	02/24/1999	1	OMNIREL			OM2990-5.2STM	783
5962-9571201Q3A		07/31/1995	2	TI		Y	SNJ54ABT843FK	342
5962-9571201QKA		07/31/1995	2	TI		Y	SNJ54ABT843W	342
5962-9571201QLA		07/31/1995	2	TI		Y	SNJ54ABT843JT	342
5962R9571301QJC	A	07/08/1998	0	HARRIS		Y	HS1-82C54RH-8	424
5962R9571301VJC	A	07/08/1998	0	HARRIS		Y	HS1-82C54RH-Q	424
5962R9571301QXC	A	07/08/1998	0	HARRIS		Y	HS9-82C54RH-8	424
5962R9571301VXC	A	07/08/1998	0	HARRIS		Y	HS9-82C54RH-Q	424
5962R9571401QRC	A	01/31/1996	0	HARRIS		Y	HS1-82C08RH-8	590
5962R9571401VRC	A	01/31/1996	0	HARRIS		Y	HS1-82C08RH-Q	590
5962R9571401QXC	A	01/31/1996	0	HARRIS		Y	HS9-82C08RH-8	590
5962R9571401VXC	A	01/31/1996	0	HARRIS		Y	HS9-82C08RH-Q	590
5962-9571501VVC		01/11/1996	1	HARRIS		Y	MD82C84A/7	422
5962-9571601VRC		12/28/1995	1	HARRIS		Y	MD82C82/7	569
5962-9571701VRC		11/24/1995	1	HARRIS		Y	MD82C86H/7	590
5962-9571801VXC	A	07/27/1998	1	HARRIS		Y	MD82C59A/7	420
5962R9571901V9A	B	04/05/1999	1	HARRIS		Y	HCTS14HMSR	143
5962R9571901VCC	B	04/05/1999	1	HARRIS		Y	HCTS14DMSR	143
5962R9571901VXC	B	04/05/1999	1	HARRIS		Y	HCTS14KMSR	143
5962R9572001V9A	A	07/31/1998	1	HARRIS		Y	HCS11HMSR	112
5962R9572001VCC	A	07/31/1998	1	HARRIS		Y	HCS11DMSR	112
5962R9572001VXC	A	07/31/1998	1	HARRIS		Y	HCS11KMSR	112
5962R9572101V9A	A	03/13/1998	1	HARRIS		Y	HCTS11HMSR	112
5962R9572101VCC	A	03/13/1998	1	HARRIS		Y	HCTS11DMSR	112
5962R9572101VXC	A	03/13/1998	1	HARRIS		Y	HCTS11KMSR	112
5962R9572201QQC	A	04/05/1996	0	HARRIS		Y	HS1-80C86RH-8	403
5962R9572201VQC	A	04/05/1996	0	HARRIS		Y	HS1-80C86RH-Q	403
5962R9572201QXC	A	04/05/1996	0	HARRIS		Y	HS1-80C86RH-8	403
5962R9572201VXC	A	04/05/1996	0	HARRIS		Y	HS1-80C86RH-Q	403
5962R9572401V9A	A	06/12/1998	1	HARRIS		Y	HCS00HMSR	100
5962R9572401VCC	A	06/12/1998	1	HARRIS		Y	HCS00DMSR	100
5962R9572401VXC	A	06/12/1998	1	HARRIS		Y	HCS00KMSR	100
5962R9572501V9A	A	06/12/1998	1	HARRIS		Y	HCS04HMSR	143
5962R9572501VCC	A	06/12/1998	1	HARRIS		Y	HCS04DMSR	143
5962R9572501VXC	A	06/12/1998	1	HARRIS		Y	HCS04KMSR	143
5962R9572601V9A	A	07/14/1998	1	HARRIS		Y	HCS132HMSR	109
5962R9572601VCC	A	07/14/1998	1	HARRIS		Y	HCS132DMSR	109
5962R9572601VXC	A	07/14/1998	1	HARRIS		Y	HCS132KMSR	109
5962R9572701V9A	C	04/29/1999	1	HARRIS		Y	HCS138HMSR	282
5962R9572701TEC	C	04/29/1999	1	HARRIS		Y	HCS138DTR	282

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9572701VEC	C	04/29/1999	1	HARRIS		Y	HCS138DMSR	282
5962R9572701TXC	C	04/29/1999	1	HARRIS		Y	HCS138KTR	282
5962R9572701VXC	C	04/29/1999	1	HARRIS		Y	HCS138KMSR	282
5962R9572801V9A	B	07/14/1998	1	HARRIS		Y	HCS151HMSR	271
5962R9572801VEC	B	07/14/1998	1	HARRIS		Y	HCS151DMSR	271
5962R9572801VXC	B	07/14/1998	1	HARRIS		Y	HCS151KMSR	271
5962R9572901V9A	A	07/14/1998	1	HARRIS		Y	HCS154HMSR	280
5962R9572901VJC	A	07/14/1998	1	HARRIS		Y	HCS154DMSR	280
5962R9572901VXC	A	07/14/1998	1	HARRIS		Y	HCS154KMSR	280
5962R9573001V9A	A	07/31/1998	1	HARRIS		Y	HCS161HMSR	304
5962R9573001VEC	A	07/31/1998	1	HARRIS		Y	HCS161DMSR	304
5962R9573001VXC	A	07/31/1998	1	HARRIS		Y	HCS161KMSR	304
5962R9573101V9A	C	04/29/1999	1	HARRIS		Y	HCS244HMSR	529
5962R9573101TRC	C	04/29/1999	1	HARRIS		Y	HCS244DTR	529
5962R9573101VRC	C	04/29/1999	1	HARRIS		Y	HCS244DMSR	529
5962R9573101TXC	C	04/29/1999	1	HARRIS		Y	HCS244KTR	529
5962R9573101VXC	C	04/29/1999	1	HARRIS		Y	HCS244KMSR	529
5962R9573201V9A	A	02/24/1997	1	HARRIS		Y	HCTS04HMSR	143
5962R9573201VCC	A	02/24/1997	1	HARRIS		Y	HCTS04DMSR	143
5962R9573201VXC	A	02/24/1997	1	HARRIS		Y	HCTS04KMSR	143
5962R9573301V9A	A	03/13/1998	1	HARRIS		Y	HCTS20HMSR	104
5962R9573301VCC	A	03/13/1998	1	HARRIS		Y	HCTS20DMSR	104
5962R9573301VXC	A	03/13/1998	1	HARRIS		Y	HCTS20KMSR	104
5962R9573401V9A	A	03/24/1998	1	HARRIS		Y	HCTS27HMSR	122
5962R9573401VCC	A	03/24/1998	1	HARRIS		Y	HCTS27DMSR	122
5962R9573401VXC	A	03/24/1998	1	HARRIS		Y	HCTS27KMSR	122
5962R9573501V9A	A	02/24/1997	1	HARRIS		Y	HCTS30HMSR	106
5962R9573501VCC	A	02/24/1997	1	HARRIS		Y	HCTS30DMSR	106
5962R9573501VXC	A	02/24/1997	1	HARRIS		Y	HCTS30KMSR	106
5962R9573601V9A	A	03/24/1998	1	HARRIS		Y	HCTS32HMSR	125
5962R9573601VCC	A	03/24/1998	1	HARRIS		Y	HCTS32DMSR	125
5962R9573601VXC	A	03/24/1998	1	HARRIS		Y	HCTS32KMSR	125
5962R9573701V9A	A	01/28/1998	1	HARRIS		Y	HCTS93HMSR	303
5962R9573701VCC	A	01/28/1998	1	HARRIS		Y	HCTS93DMSR	303
5962R9573701VXC	A	01/28/1998	1	HARRIS		Y	HCTS93KMSR	303
5962R9573801V9A	A	03/19/1998	1	HARRIS		Y	HCTS112HMSR	152
5962R9573801VEC	A	03/19/1998	1	HARRIS		Y	HCTS112DMSR	152
5962R9573801VXC	A	03/19/1998	1	HARRIS		Y	HCTS112KMSR	152
5962R9573901V9A	A	02/12/1998	1	HARRIS		Y	HCTS132HMSR	109
5962R9573901VCC	A	02/12/1998	1	HARRIS		Y	HCTS132DMSR	109
5962R9573901VXC	A	02/12/1998	1	HARRIS		Y	HCTS132KMSR	109
5962R9574001V9A	A	02/12/1998	1	HARRIS		Y	HCTS138HMSR	282
5962R9574001VEC	A	02/12/1998	1	HARRIS		Y	HCTS138DMSR	282
5962R9574001VXC	A	02/12/1998	1	HARRIS		Y	HCTS138KMSR	282
5962R9574101V9A	A	03/19/1998	1	HARRIS		Y	HCTS147HMSR	345
5962R9574101VEC	A	03/19/1998	1	HARRIS		Y	HCTS147DMSR	345
5962R9574101VXC	A	03/19/1998	1	HARRIS		Y	HCTS147KMSR	345
5962R9574201V9A	C	04/29/1999	1	HARRIS		Y	HCTS160HMSR	300
5962R9574201TEC	C	04/29/1999	1	HARRIS		Y	HCTS160DTR	300
5962R9574201VEC	C	04/29/1999	1	HARRIS		Y	HCTS160DMSR	300
5962R9574201TXC	C	04/29/1999	1	HARRIS		Y	HCTS160KTR	300
5962R9574201VXC	C	04/29/1999	1	HARRIS		Y	HCTS160KMSR	300
5962R9574301V9A	A	03/19/1998	1	HARRIS		Y	HCTS163HMSR	304
5962R9574301VEC	A	03/19/1998	1	HARRIS		Y	HCTS163DMSR	304
5962R9574301VXC	A	03/19/1998	1	HARRIS		Y	HCTS163KMSR	304
5962R9574401V9A	C	04/29/1999	1	HARRIS		Y	HCTS244HMSR	529
5962R9574401TRC	C	04/29/1999	1	HARRIS		Y	HCTS244DTR	529
5962R9574401VRC	C	04/29/1999	1	HARRIS		Y	HCTS244DMSR	529
5962R9574401TXC	C	04/29/1999	1	HARRIS		Y	HCTS244KTR	529
5962R9574401VXC	C	04/29/1999	1	HARRIS		Y	HCTS244KMSR	529

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9574501V9A	C	04/29/1999	1	HARRIS		Y	HCTS245HMSR	590
5962R9574501TRC	C	04/29/1999	1	HARRIS		Y	HCTS245DTR	590
5962R9574501VRC	C	04/29/1999	1	HARRIS		Y	HCTS245DMSR	590
5962R9574501TXC	C	04/29/1999	1	HARRIS		Y	HCTS245KTR	590
5962R9574501VXC	C	04/29/1999	1	HARRIS		Y	HCTS245KMSR	590
5962R9574601V9A	A	03/27/1998	1	HARRIS		Y	HCTS299HMSR	228
5962R9574601VRC	A	03/27/1998	1	HARRIS		Y	HCTS299DMSR	228
5962R9574601VXC	A	03/27/1998	1	HARRIS		Y	HCTS299KMSR	228
5962R9574701V9A	C	04/28/1999	1	HARRIS		Y	HCTS373HMSR	341
5962R9574701TRC	C	04/28/1999	1	HARRIS		Y	HCTS373DTR	341
5962R9574701VRC	C	04/28/1999	1	HARRIS		Y	HCTS373DMSR	341
5962R9574701TXC	C	04/28/1999	1	HARRIS		Y	HCTS373KTR	341
5962R9574701VXC	C	04/28/1999	1	HARRIS		Y	HCTS373KMSR	341
5962R9574801V9A	C	04/29/1999	1	HARRIS		Y	HCTS374HMSR	159
5962R9574801TRC	C	04/29/1999	1	HARRIS		Y	HCTS374DMSR	159
5962R9574801VRC	C	04/29/1999	1	HARRIS		Y	HCTS374DMSR	159
5962R9574801TXC	C	04/29/1999	1	HARRIS		Y	HCTS374KMSR	159
5962R9574801VXC	C	04/29/1999	1	HARRIS		Y	HCTS374KMSR	159
5962R9574901V9A	A	04/06/1998	1	HARRIS		Y	HCTS390HMSR	300
5962R9574901VEC	A	04/06/1998	1	HARRIS		Y	HCTS390DMSR	300
5962R9574901VXC	A	04/06/1998	1	HARRIS		Y	HCTS390KMSR	300
5962R9575001V9A	A	03/27/1998	1	HARRIS		Y	HCTS393HMSR	305
5962R9575001VCC	A	03/27/1998	1	HARRIS		Y	HCTS393DMSR	305
5962R9575001VXC	A	03/27/1998	1	HARRIS		Y	HCTS393KMSR	305
5962R9575101V9A	A	04/06/1998	1	HARRIS		Y	HCTS541HMSR	529
5962R9575101VRC	A	04/06/1998	1	HARRIS		Y	HCTS541DMSR	529
5962R9575101VXC	A	04/06/1998	1	HARRIS		Y	HCTS541KMSR	529
5962R9575201V9A	A	03/25/1998	1	HARRIS		Y	HCTS7266HMSR	141
5962R9575201VCC	A	03/25/1998	1	HARRIS		Y	HCTS7266DMSR	141
5962R9575201VXC	A	03/25/1998	1	HARRIS		Y	HCTS7266KMSR	141
5962R9575301V9A	A	02/06/1998	1	HARRIS		Y	HCTS139HMSR	283
5962R9575301VEC	A	02/06/1998	1	HARRIS		Y	HCTS139DMSR	283
5962R9575301VXC	A	02/06/1998	1	HARRIS		Y	HCTS139KMSR	283
5962R9575401V9A	A	03/19/1998	1	HARRIS		Y	HCTS153HMSR	273
5962R9575401VEC	A	03/19/1998	1	HARRIS		Y	HCTS153DMSR	273
5962R9575401VXC	A	03/19/1998	1	HARRIS		Y	HCTS153KMSR	273
5962R9575501V9A	A	03/19/1998	1	HARRIS		Y	HCTS157HMSR	275
5962R9575501VEC	A	03/19/1998	1	HARRIS		Y	HCTS157DMSR	275
5962R9575501VXC	A	03/19/1998	1	HARRIS		Y	HCTS157KMSR	275
5962R9575601V9A	A	03/24/1998	1	HARRIS		Y	HCTS191HMSR	304
5962R9575601VEC	A	03/24/1998	1	HARRIS		Y	HCTS191DMSR	304
5962R9575601VXC	A	03/24/1998	1	HARRIS		Y	HCTS191KMSR	304
5962R9575701V9A	A	02/24/1997	1	HARRIS		Y	HCTS193HMSR	304
5962R9575701VEC	A	02/24/1997	1	HARRIS		Y	HCTS193DMSR	304
5962R9575701VXC	A	02/24/1997	1	HARRIS		Y	HCTS193KMSR	304
5962R9575801V9A	A	04/06/1998	1	HARRIS		Y	HCTS574HMSR	159
5962R9575801VRC	A	04/06/1998	1	HARRIS		Y	HCTS574DMSR	159
5962R9575801VXC	A	04/06/1998	1	HARRIS		Y	HCTS574KMSR	159
5962R9575901V9A	A	04/06/1998	1	HARRIS		Y	HCTS646HMSR	590
5962R9575901VJC	A	04/06/1998	1	HARRIS		Y	HCTS646DMSR	590
5962R9575901VXC	A	04/06/1998	1	HARRIS		Y	HCTS646KMSR	590
5962R9576001V9A	A	04/06/1998	1	HARRIS		Y	HCTS4002HMSR	123
5962R9576001VCC	A	04/06/1998	1	HARRIS		Y	HCTS4002DMSR	123
5962R9576001VXC	A	04/06/1998	1	HARRIS		Y	HCTS4002KMSR	123
5962-9576101M2A		11/08/1995	2	IDT		Y	IDT49FCT805BTLB	529
5962-9576101MRA		11/08/1995	2	IDT		Y	IDT49FCT805BTDB	529
5962-9576101MSA		11/08/1995	2	IDT		Y	IDT49FCT805BTEB	529
5962-9576102M2A		11/08/1995	2	IDT		Y	IDT49FCT805CTLB	529
5962-9576102MRA		11/08/1995	2	IDT		Y	IDT49FCT805CTDB	529
5962-9576102MSA		11/08/1995	2	IDT		Y	IDT49FCT805CTEB	529

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9576201M2A		11/08/1995	2	IDT		Y	IDT49FCT806BTLB	529
5962-9576201MRA		11/08/1995	2	IDT		Y	IDT49FCT806BTDB	529
5962-9576201MSA		11/08/1995	2	IDT		Y	IDT49FCT806BTEB	529
5962-9576202M2A		11/08/1995	2	IDT		Y	IDT49FCT806CTLB	529
5962-9576202MRA		11/08/1995	2	IDT		Y	IDT49FCT806CTDB	529
5962-9576202MSA		11/08/1995	2	IDT		Y	IDT49FCT806CTEB	529
5962R9576301V9A	C	04/28/1999	1	HARRIS		Y	HCTS74HMSR	158
5962R9576301TCC	C	04/28/1999	1	HARRIS		Y	HCTS74DTR	158
5962R9576301VCC	C	04/28/1999	1	HARRIS		Y	HCTS74DMSR	158
5962R9576301TXC	C	04/28/1999	1	HARRIS		Y	HCTS74KTR	158
5962R9576301VXC	C	04/28/1999	1	HARRIS		Y	HCTS74KMSR	158
5962R9576401V9A	A	03/25/1998	1	HARRIS		Y	HCTS273HMSR	159
5962R9576401VRC	A	03/25/1998	1	HARRIS		Y	HCTS273DMSR	159
5962R9576401VXC	A	03/25/1998	1	HARRIS		Y	HCTS273KMSR	159
5962R9576501V9A	A	02/06/1998	1	HARRIS		Y	HCTS10HMSR	102
5962R9576501VCC	A	02/06/1998	1	HARRIS		Y	HCTS10DMSR	102
5962R9576501VXC	A	02/06/1998	1	HARRIS		Y	HCTS10KMSR	102
5962R9576601V9A	A	01/28/1998	1	HARRIS		Y	HCTS21HMSR	114
5962R9576601VCC	A	01/28/1998	1	HARRIS		Y	HCTS21DMSR	114
5962R9576601VXC	A	01/28/1998	1	HARRIS		Y	HCTS21KMSR	114
5962R9576701V9A	A	01/28/1998	1	HARRIS		Y	HCTS75HMSR	340
5962R9576701VEC	A	01/28/1998	1	HARRIS		Y	HCTS75DMSR	340
5962R9576701VXC	A	01/28/1998	1	HARRIS		Y	HCTS75KMSR	340
5962R9576801V9A	A	01/28/1998	1	HARRIS		Y	HCTS85HMSR	209
5962R9576801VEC	A	01/28/1998	1	HARRIS		Y	HCTS85DMSR	209
5962R9576801VXC	A	01/28/1998	1	HARRIS		Y	HCTS85KMSR	209
5962R9576901V9A	C	04/29/1999	1	HARRIS		Y	HCTS109HMSR	152
5962R9576901TEC	C	04/29/1999	1	HARRIS		Y	HCTS109DTR	152
5962R9576901VEC	C	04/29/1999	1	HARRIS		Y	HCTS109DMSR	152
5962R9576901TXC	C	04/29/1999	1	HARRIS		Y	HCTS109KTR	152
5962R9576901VXC	C	04/29/1999	1	HARRIS		Y	HCTS109KMSR	152
5962R9577001V9A	A	03/13/1998	1	HARRIS		Y	HCTS161AHMSR	304
5962R9577001VEC	A	03/13/1998	1	HARRIS		Y	HCTS161ADMSR	304
5962R9577001VXC	A	03/13/1998	1	HARRIS		Y	HCTS161AKMSR	304
5962R9577101V9A	A	03/25/1998	1	HARRIS		Y	HCTS190HMSR	301
5962R9577101VEC	A	03/25/1998	1	HARRIS		Y	HCTS190DMSR	301
5962R9577101VXC	A	03/25/1998	1	HARRIS		Y	HCTS190KMSR	301
5962R9577201V9A	A	03/24/1998	1	HARRIS		Y	HCTS240AHMSR	529
5962R9577201VRC	A	03/24/1998	1	HARRIS		Y	HCTS240ADMSR	529
5962R9577201VXC	A	03/24/1998	1	HARRIS		Y	HCTS240AKMSR	529
5962R9577401V9A	A	04/06/1998	1	HARRIS		Y	HCTS283HMSR	202
5962R9577401VEC	A	04/06/1998	1	HARRIS		Y	HCTS283DMSR	202
5962R9577401VXC	A	04/06/1998	1	HARRIS		Y	HCTS283KMSR	202
5962R9577501V9A	A	03/27/1998	1	HARRIS		Y	HCTS365HMSR	522
5962R9577501VEC	A	03/27/1998	1	HARRIS		Y	HCTS365DMSR	522
5962R9577501VXC	A	03/27/1998	1	HARRIS		Y	HCTS365KMSR	522
5962R9577601V9A	A	04/03/1998	1	HARRIS		Y	HCTS540HMSR	590
5962R9577601VRC	A	04/03/1998	1	HARRIS		Y	HCTS540DMSR	590
5962R9577601VXC	A	04/03/1998	1	HARRIS		Y	HCTS540KMSR	590
5962R9577701V9A	A	06/12/1998	1	HARRIS		Y	HCS10HMSR	102
5962R9577701VCC	A	06/12/1998	1	HARRIS		Y	HCS10DMSR	102
5962R9577701VXC	A	06/12/1998	1	HARRIS		Y	HCS10KMSR	102
5962R9577801V9A	A	06/12/1998	1	HARRIS		Y	HCS20HMSR	104
5962R9577801VCC	A	06/12/1998	1	HARRIS		Y	HCS20DMSR	104
5962R9577801VXC	A	06/12/1998	1	HARRIS		Y	HCS20KMSR	104
5962R9577901V9A	B	04/05/1999	1	HARRIS		Y	HCS21HMSR	114
5962R9577901VCC	B	04/05/1999	1	HARRIS		Y	HCS21DMSR	114
5962R9577901VXC	B	04/05/1999	1	HARRIS		Y	HCS21KMSR	114
5962R9578001V9A	A	06/12/1998	1	HARRIS		Y	HCS27HMSR	122
5962R9578001VCC	A	06/12/1998	1	HARRIS		Y	HCS27DMSR	122

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9578001VXC	A	06/12/1998	1	HARRIS		Y	HCS27KMSR	122
5962R9578101V9A	A	06/12/1998	1	HARRIS		Y	HCS32HMSR	125
5962R9578101VCC	A	06/12/1998	1	HARRIS		Y	HCS32DMSR	125
5962R9578101VXC	A	06/12/1998	1	HARRIS		Y	HCS32KMSR	125
5962R9578201V9A	C	04/29/1999	1	HARRIS		Y	HCS74HMSR	158
5962R9578201TCC	C	04/29/1999	1	HARRIS		Y	HCS74DTR	158
5962R9578201VCC	C	04/29/1999	1	HARRIS		Y	HCS74DMSR	158
5962R9578201TXC	C	04/29/1999	1	HARRIS		Y	HCS74KTR	158
5962R9578201VXC	C	04/29/1999	1	HARRIS		Y	HCS74KMSR	158
5962R9578301V9A	A	06/12/1998	1	HARRIS		Y	HCS86HMSR	140
5962R9578301VCC	A	06/12/1998	1	HARRIS		Y	HCS86DMSR	140
5962R9578301VXC	A	06/12/1998	1	HARRIS		Y	HCS86KMSR	140
5962R9578401V9A	A	07/14/1998	1	HARRIS		Y	HCS109HMSR	152
5962R9578401VEC	A	07/14/1998	1	HARRIS		Y	HCS109DMSR	152
5962R9578401VXC	A	07/14/1998	1	HARRIS		Y	HCS109KMSR	152
5962R9578501V9A	A	07/31/1998	1	HARRIS		Y	HCS164HMSR	226
5962R9578501VCC	A	07/31/1998	1	HARRIS		Y	HCS164DMSR	226
5962R9578501VXC	A	07/31/1998	1	HARRIS		Y	HCS164KMSR	226
5962R9578601V9A	A	07/31/1998	1	HARRIS		Y	HCS165HMSR	225
5962R9578601VEC	A	07/31/1998	1	HARRIS		Y	HCS165DMSR	225
5962R9578601VXC	A	07/31/1998	1	HARRIS		Y	HCS165KMSR	225
5962R9578701V9A	A	07/31/1998	1	HARRIS		Y	HCS166HMSR	228
5962R9578701VEC	A	07/31/1998	1	HARRIS		Y	HCS166DMSR	228
5962R9578701VXC	A	07/31/1998	1	HARRIS		Y	HCS166KMSR	228
5962R9578801V9A	A	07/31/1998	1	HARRIS		Y	HCS193HMSR	304
5962R9578801VEC	A	07/31/1998	1	HARRIS		Y	HCS193DMSR	304
5962R9578801VXC	A	07/31/1998	1	HARRIS		Y	HCS193KMSR	304
5962R9578901V9A	A	07/31/1998	1	HARRIS		Y	HCS195HMSR	220
5962R9578901VEC	A	07/31/1998	1	HARRIS		Y	HCS195DMSR	220
5962R9578901VXC	A	07/31/1998	1	HARRIS		Y	HCS195KMSR	220
5962R9579001V9A	A	07/31/1998	1	HARRIS		Y	HCS253HMSR	273
5962R9579001VEC	A	07/31/1998	1	HARRIS		Y	HCS253DMSR	273
5962R9579001VXC	A	07/31/1998	1	HARRIS		Y	HCS253KMSR	273
5962R9579101V9A	A	07/31/1998	1	HARRIS		Y	HCS273HMSR	159
5962R9579101VRC	A	07/31/1998	1	HARRIS		Y	HCS273DMSR	159
5962R9579101VXC	A	07/31/1998	1	HARRIS		Y	HCS273KMSR	159
5962R9579201V9A	C	04/28/1999	1	HARRIS		Y	HCS373HMSR	341
5962R9579201TRC	C	04/28/1999	1	HARRIS		Y	HCS373DTR	341
5962R9579201VRC	C	04/28/1999	1	HARRIS		Y	HCS373DMSR	341
5962R9579201TXC	C	04/28/1999	1	HARRIS		Y	HCS373KTR	341
5962R9579201VXC	C	04/28/1999	1	HARRIS		Y	HCS373KMSR	341
5962R9579301V9A	A	07/31/1998	1	HARRIS		Y	HCS374HMSR	159
5962R9579301VRC	A	07/31/1998	1	HARRIS		Y	HCS374DMSR	159
5962R9579301VXC	A	07/31/1998	1	HARRIS		Y	HCS374KMSR	159
5962R9579401V9A	A	07/31/1998	1	HARRIS		Y	HCS573HMSR	341
5962R9579401VRC	A	07/31/1998	1	HARRIS		Y	HCS573DMSR	341
5962R9579401VXC	A	07/31/1998	1	HARRIS		Y	HCS573KMSR	341
5962-9579501HUA		12/17/1998	1	LAMBDA		Y	AFL2805DW/CH	594
5962-9579501HUC		12/17/1998	1	LAMBDA		Y	AFL2805DW/CH	594
5962-9579501HXA		12/17/1998	1	LAMBDA		Y	AFL2805DX/CH	594
5962-9579501HXC		12/17/1998	1	LAMBDA		Y	AFL2805DX/CH	594
5962-9579501HYA		12/17/1998	1	LAMBDA		Y	AFL2805DY/CH	594
5962-9579501HYC		12/17/1998	1	LAMBDA		Y	AFL2805DY/CH	594
5962-9579501HZA		12/17/1998	1	LAMBDA		Y	AFL2805DZ/CH	594
5962-9579501HZC		12/17/1998	1	LAMBDA		Y	AFL2805DZ/CH	594
5962-9579601HUA		12/17/1998	1	LAMBDA		Y	AFL2812DW/CH	594
5962-9579601HUC		12/17/1998	1	LAMBDA		Y	AFL2812DW/CH	594
5962-9579601HXA		12/17/1998	1	LAMBDA		Y	AFL2812DX/CH	594
5962-9579601HXC		12/17/1998	1	LAMBDA		Y	AFL2812DX/CH	594
5962-9579601HYA		12/17/1998	1	LAMBDA		Y	AFL2812DY/CH	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9579601HYC		12/17/1998	1	LAMBDA		Y	AFL2812DY/CH	594
5962-9579601HZA		12/17/1998	1	LAMBDA		Y	AFL2812DZ/CH	594
5962-9579601HZC		12/17/1998	1	LAMBDA		Y	AFL2812DZ/CH	594
5962-9579801M2A		11/17/1995	2	UNITRODE		Y	UC1705L/883BC	539
5962-9579801MPA		11/17/1995	2	UNITRODE		Y	UC1705J/883BC	539
5962-9579901HXA	A	04/04/1997	1	SIPEX		Y	SP9462TH/B	433
5962-9579901HXC	A	04/04/1997	1	SIPEX		Y	SP9462TH/B	433
5962-9579902HXA	A	04/04/1997	1	SIPEX		Y	SP9463TH/B	433
5962-9579902HXC	A	04/04/1997	1	SIPEX		Y	SP9463TH/B	433
5962-9579903HXA	A	04/04/1997	1	SIPEX		Y	SP9472TH/B	433
5962-9579903HXC	A	04/04/1997	1	SIPEX		Y	SP9472TH/B	433
5962-9579904HXA	A	04/04/1997	1	SIPEX		Y	SP9473TH/B	433
5962-9579904HXC	A	04/04/1997	1	SIPEX		Y	SP9473TH/B	433
5962R9580101V9A	A	06/12/1998	1	HARRIS		Y	HCS05HMSR	144
5962R9580101VCC	A	06/12/1998	1	HARRIS		Y	HCS05DMSR	144
5962R9580101VXC	A	06/12/1998	1	HARRIS		Y	HCS05KMSR	144
5962R9580201V9A	A	07/14/1998	1	HARRIS		Y	HCS112HMSR	156
5962R9580201VEC	A	07/14/1998	1	HARRIS		Y	HCS112DMSR	156
5962R9580201VXC	A	07/14/1998	1	HARRIS		Y	HCS112KMSR	156
5962R9580301V9A	A	07/14/1998	1	HARRIS		Y	HCS125HMSR	520
5962R9580301VCC	A	07/14/1998	1	HARRIS		Y	HCS125DMSR	520
5962R9580301VXC	A	07/14/1998	1	HARRIS		Y	HCS125KMSR	520
5962R9580401V9A	A	07/14/1998	1	HARRIS		Y	HCS139HMSR	283
5962R9580401VEC	A	07/14/1998	1	HARRIS		Y	HCS139DMSR	283
5962R9580401VXC	A	07/14/1998	1	HARRIS		Y	HCS139KMSR	283
5962R9580501V9A	A	07/14/1998	1	HARRIS		Y	HCS157HMSR	275
5962R9580501VEC	A	07/14/1998	1	HARRIS		Y	HCS157DMSR	275
5962R9580501VXC	A	07/14/1998	1	HARRIS		Y	HCS157KMSR	275
5962R9580601V9A	A	07/14/1998	1	HARRIS		Y	HCS160HMSR	301
5962R9580601VEC	A	07/14/1998	1	HARRIS		Y	HCS160DMSR	301
5962R9580601VXC	A	07/14/1998	1	HARRIS		Y	HCS160KMSR	301
5962R9580701V9A	A	07/31/1998	1	HARRIS		Y	HCS163HMSR	304
5962R9580701VEC	A	07/31/1998	1	HARRIS		Y	HCS163DMSR	304
5962R9580701VXC	A	07/31/1998	1	HARRIS		Y	HCS163KMSR	304
5962R9580801V9A	A	07/31/1998	1	HARRIS		Y	HCS190HMSR	301
5962R9580801VEC	A	07/31/1998	1	HARRIS		Y	HCS190DMSR	301
5962R9580801VXC	A	07/31/1998	1	HARRIS		Y	HCS190KMSR	301
5962R9580901V9A	A	07/31/1998	1	HARRIS		Y	HCS240HMSR	529
5962R9580901VRC	A	07/31/1998	1	HARRIS		Y	HCS240DMSR	529
5962R9580901VXC	A	07/31/1998	1	HARRIS		Y	HCS240KMSR	529
5962R9581001V9A	A	07/31/1998	1	HARRIS		Y	HCS241HMSR	529
5962R9581001VRC	A	07/31/1998	1	HARRIS		Y	HCS241DMSR	529
5962R9581001VXC	A	07/31/1998	1	HARRIS		Y	HCS241KMSR	529
5962R9581101V9A	A	07/31/1998	1	HARRIS		Y	HCS283HMSR	202
5962R9581101VXC	A	07/31/1998	1	HARRIS		Y	HCS283KMSR	202
5962R9581201V9A	A	12/21/1997	1	HARRIS		Y	HS0-302RH-Q	188
5962R9581201QCC	A	12/21/1997	1	HARRIS		Y	HS1-302RH-8	188
5962R9581201TCC	A	12/21/1997	1	HARRIS		Y	HS1-302RH-T	188
5962R9581201VCC	A	12/21/1997	1	HARRIS		Y	HS1-302RH-Q	188
5962R9581201QXC	A	12/21/1997	1	HARRIS		Y	HS9-302RH-8	188
5962R9581201VXC	A	12/21/1997	1	HARRIS		Y	HS9-302RH-Q	188
5962R9581202VCA	A	12/21/1997		(NONE)			HS306RH (GEN)*	188
5962R9581202VXA	A	12/21/1997		(NONE)			HS306RH (GEN)*	188
5962R9581203VEA	A	12/21/1997		(NONE)			HS384RH (GEN)*	188
5962R9581203VYA	A	12/21/1997		(NONE)			HS384RH (GEN)*	188
5962R9581301V9A	B	12/04/1998	1	HARRIS		Y	HS0-303RH-Q	186
5962R9581301QCC	B	12/04/1998	1	HARRIS		Y	HS1-303RH-8	186
5962R9581301TCC	B	12/04/1998	1	HARRIS		Y	HS1-303RH-T	186
5962R9581301VCC	B	12/04/1998	1	HARRIS		Y	HS1-303RH-Q	186
5962R9581301QXC	B	12/04/1998	1	HARRIS		Y	HS9-303RH-8	186

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9581301TXC	B	12/04/1998	1	HARRIS		Y	HS9-303RH-T	186
5962R9581301VXC	B	12/04/1998	1	HARRIS		Y	HS9-303RH-Q	186
5962R9581302V9A	B	12/04/1998	1	HARRIS		Y	HS0-307RH-Q	186
5962R9581302QCC	B	12/04/1998	1	HARRIS		Y	HS1-307RH-8	186
5962R9581302VCC	B	12/04/1998	1	HARRIS		Y	HS1-307RH-Q	186
5962R9581302QXC	B	12/04/1998	1	HARRIS		Y	HS9-307RH-8	186
5962R9581302VXC	B	12/04/1998	1	HARRIS		Y	HS9-307RH-Q	186
5962R9581303V9A	B	12/04/1998	1	HARRIS		Y	HS0-390RH-Q	186
5962R9581303QEC	B	12/04/1998	1	HARRIS		Y	HS1-309RH-8	186
5962R9581303TEC	B	12/04/1998	1	HARRIS		Y	HS1-390RH-T	186
5962R9581303VEC	B	12/04/1998	1	HARRIS		Y	HS1-390RH-Q	186
5962R9581303QYC	B	12/04/1998	1	HARRIS		Y	HS9-309RH-8	186
5962R9581303TYC	B	12/04/1998	1	HARRIS		Y	HS9-390RH-T	186
5962R9581303VYC	B	12/04/1998	1	HARRIS		Y	HS9-390RH-Q	186
5962R9581401V9A	A	02/06/1998	1	HARRIS		Y	HCTS86HMSR	140
5962R9581401VCC	A	02/06/1998	1	HARRIS		Y	HCTS86DMSR	140
5962R9581401VXC	A	02/06/1998	1	HARRIS		Y	HCTS86KMSR	140
5962-9581501HXA		10/30/1996	1	ANALOG (4)		Y	AD10242TZ/883B	592
5962-9581601QXA		10/20/1995	1	NATIONAL (2)		Y	54ACTQ16646FMQB	590
5962-9581701VXC	A	02/01/1996	1	HARRIS		Y	MD85C52/7	421
5962R9581801V9A	A	02/10/1998	1	HARRIS		Y	HS0-82C12RH-Q	421
5962R9581801QJC	A	02/10/1998	0	HARRIS		Y	HS1-82C12RH-8	421
5962R9581801VJC	A	02/10/1998	0	HARRIS		Y	HS1-82C12RH-Q	421
5962R9581801QXC	A	02/10/1998	0	HARRIS		Y	HS9-82C12RH-8	421
5962R9581801VXC	A	02/10/1998	0	HARRIS		Y	HS9-82C12RH-Q	421
5962R9581901QQC	A	11/13/1996	1	HARRIS		Y	HS1-82C55ARH-8	421
5962R9581901VQC	A	11/13/1996	1	HARRIS		Y	HS1-82C55ARH-Q	421
5962R9582001QJC		01/05/1996	0	HARRIS		Y	HS1-82C85RH-8	422
5962R9582001VJC		01/05/1996	0	HARRIS		Y	HS1-82C85RH-Q	422
5962R9582001QXC		01/05/1996	0	HARRIS		Y	HS9-82C85RH-8	422
5962R9582001VXC		01/05/1996	0	HARRIS		Y	HS9-82C85RH-Q	422
5962R9582101QQC		01/10/1996	0	HARRIS		Y	HS1-82C37ARH-8	423
5962R9582101VQC		01/10/1996	0	HARRIS		Y	HS1-82C37ARH-Q	423
5962R9582101QXC		01/10/1996	0	HARRIS		Y	HS9-82C37ARH-8	423
5962R9582101VXC		01/10/1996	0	HARRIS		Y	HS9-82C37ARH-Q	423
5962F9582201VXC	A	10/02/1998	1	HARRIS		Y	HS9-65643ARH-Q	603
5962F9582301QXC	A	09/18/1997	1	HARRIS		Y	HS1-65647RH-8	616
5962F9582301VXC	A	09/18/1997	1	HARRIS		Y	HS1-65647RH-Q	616
5962F9582301QYC	A	09/18/1997	1	HARRIS		Y	HS9-65647RH-8	616
5962F9582301VYC	A	09/18/1997	1	HARRIS		Y	HS9-65647RH-Q	616
5962R9582401QQC		01/10/1996	0	HARRIS		Y	HS1-80C85RH-8	402
5962R9582401VQC		01/10/1996	0	HARRIS		Y	HS1-80C85RH-Q	402
5962R9582401QXC		01/10/1996	0	HARRIS		Y	HS9-80C85RH-8	402
5962R9582401VXC		01/10/1996	0	HARRIS		Y	HS9-80C85RH-Q	402
5962R9582501V9A	A	02/10/1998	1	HARRIS		Y	HS0-54C138RH-Q	282
5962R9582501QEC	A	02/10/1998	0	HARRIS		Y	HS1-54C138RH-8	282
5962R9582501VEC	A	02/10/1998	0	HARRIS		Y	HS1-54C138RH-Q	282
5962R9582501QXC	A	02/10/1998	0	HARRIS		Y	HS9-54C138RH-8	282
5962R9582501VXC	A	02/10/1998	0	HARRIS		Y	HS9-54C138RH-Q	282
5962R9582601V9A	B	08/18/1997	1	HARRIS		Y	CD4000BHSR	124
5962R9582601VCC	B	08/18/1997	1	HARRIS		Y	CD4000BDMSR	124
5962R9582601VXC	B	08/18/1997	1	HARRIS		Y	CD4000BKMSR	124
5962R9582602V9A	B	08/18/1997	1	HARRIS		Y	CD4001BHSR	120
5962R9582602VCC	B	08/18/1997	1	HARRIS		Y	CD4001BDMSR	120
5962R9582602VXC	B	08/18/1997	1	HARRIS		Y	CD4001BKMSR	120
5962R9582603V9A	B	08/18/1997	1	HARRIS		Y	CD4002BHSR	124
5962R9582603VCC	B	08/18/1997	1	HARRIS		Y	CD4002BDMSR	124
5962R9582603VXC	B	08/18/1997	1	HARRIS		Y	CD4002BKMSR	124
5962R9582604V9A	B	08/18/1997	1	HARRIS		Y	CD4025BHSR	122
5962R9582604VCC	B	08/18/1997	1	HARRIS		Y	CD4025BDMSR	122

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9582604VXC	B	08/18/1997	1	HARRIS		Y	CD4025BKMSR	122
5962R9582605V9A	B	08/18/1997	1	HARRIS		Y	CD4001BHNSR	120
5962R9582605VCC	B	08/18/1997	1	HARRIS		Y	CD4001BDNSR	120
5962R9582605VXC	B	08/18/1997	1	HARRIS		Y	CD4001BKNSR	120
5962R9582606V9A	B	08/18/1997	1	HARRIS		Y	CD4002BHNSR	124
5962R9582606VCC	B	08/18/1997	1	HARRIS		Y	CD4002BDNSR	124
5962R9582606VXC	B	08/18/1997	1	HARRIS		Y	CD4002BKNSR	124
5962R9582607VCC	B	08/18/1997	1	HARRIS		Y	CD4025BDNSR	122
5962R9582607VXC	B	08/18/1997	1	HARRIS		Y	CD4025BKNSR	122
5962R9582901V9A	B	07/24/1997	1	HARRIS		Y	CD4010BHSR	540
5962R9582901VEC	B	07/24/1997	1	HARRIS		Y	CD4010BDMSR	540
5962R9582901VXC	B	07/24/1997	1	HARRIS		Y	CD4010BKMSR	540
5962-9583101Q2A	C	06/25/1998	3	TI		Y	SNJ54LVTH573FK	341
5962-9583101QRA	C	06/25/1998	3	TI		Y	SNJ54LVTH573J	341
5962-9583101QSA	C	06/25/1998	3	TI		Y	SNJ54LVTH573W	341
5962-9583201Q2A	B	06/25/1998	3	TI		Y	SNJ54LVTH574AFK	159
5962-9583201QRA	B	06/25/1998	3	TI		Y	SNJ54LVTH574AJ	159
5962-9583201QSA	B	06/25/1998	3	TI		Y	SNJ54LVTH574AW	159
5962-9583301Q2A	B	11/18/1997	2	NATIONAL (1)		Y	DS90C031E-QML	569
5962-9583301QFA	B	11/18/1997	2	NATIONAL (1)		Y	DS90C031W-QML	569
5962-9583401Q2A	A	11/21/1997	2	NATIONAL (1)		Y	DS90C032E-QML	575
5962-9583401QFA	A	11/21/1997	2	NATIONAL (1)		Y	DS90C032W-QML	575
5962-9583501Q2A		10/12/1995	3	TI		Y	SNJ54BCT573FK	341
5962-9583501QRA		10/12/1995	3	TI		Y	SNJ54BCT573J	341
5962-9583501QSA		10/12/1995	3	TI		Y	SNJ54BCT573W	341
5962-9583601Q2A		10/12/1995	3	TI		Y	SNJ54BCT574FK	159
5962-9583601QRA		10/12/1995	3	TI		Y	SNJ54BCT574J	159
5962-9583601QSA		10/12/1995	3	TI		Y	SNJ54BCT574W	159
5962-9583701QXA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)*	404
5962-9583701QYA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)*	404
5962-9583702QXA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)*	404
5962-9583702QYA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)*	404
5962-9583703NXA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)*	404
5962-9583703NYA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)*	404
5962-9583704NXA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)*	404
5962-9583704NYA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)*	404
5962-9583705NXA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)*	404
5962-9583705NYA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)*	404
5962-9583706NXA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)*	404
5962-9583706NYA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)*	404
5962-9583801Q2A		10/04/1995	3	TI	08/15/1999	Y	TLV2217-33MFKB	782
5962-9583801QCA		10/04/1995	3	TI	08/15/1999	Y	TLV2217-33MJB	782
5962-9583901Q2A	B	11/05/1996	3	TI	08/15/1999	Y	TL751M05MFKB	782
5962-9583901QPA	B	11/05/1996	3	TI	08/15/1999	Y	TL751M05MJGB	782
5962-9584001Q2A	A	08/21/1996	3	TI	08/15/1999	Y	TL751M12MFKB	782
5962-9584001QPA	A	08/21/1996	3	TI	08/15/1999	Y	TL751M12MJGB	782
5962-9584101QXA		01/27/1996	2	TI		Y	SNJ54ABT16652WD	590
5962-9584201QXA		01/26/1996	2	TI		Y	SNJ54ABT16823WD	164
5962-9584301Q2A		11/02/1995	3	TI		Y	SNJ54ABT533FK	341
5962-9584301QRA		11/02/1995	3	TI		Y	SNJ54ABT533J	341
5962-9584301QSA		11/02/1995	3	TI		Y	SNJ54ABT533W	341
5962-9584401Q2A	D	07/08/1998	3	TI		Y	SNJ54LVTH244AFK	529
5962-9584401QRA	D	07/08/1998	3	TI		Y	SNJ54LVTH244AJ	529
5962-9584401QSA	D	07/08/1998	3	TI		Y	SNJ54LVTH244AW	529
5962F9584501QXC	A	06/12/1997	2	HONEYWELL		Y	HX6256/RQFC	623
5962F9584501VXC	A	06/12/1997	2	HONEYWELL		Y	HX6256/RVFC	623
5962H9584501QXC	A	06/12/1997	2	HONEYWELL		Y	HX6256/RQHC	623
5962H9584501VXC	A	06/12/1997	2	HONEYWELL		Y	HX6256/RVHC	623
5962R9584501QXC	A	06/12/1997	2	HONEYWELL		Y	HX6256/RQRC	623
5962R9584501VXC	A	06/12/1997	2	HONEYWELL		Y	HX6256/RVRC	623

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F9584501QYC	A	06/12/1997	2	HONEYWELL		Y	HX6256/NQFC	623
5962F9584501VYC	A	06/12/1997	2	HONEYWELL		Y	HX6256/NVFC	623
5962H9584501QYC	A	06/12/1997	2	HONEYWELL		Y	HX6256/NQHC	623
5962H9584501VYC	A	06/12/1997	2	HONEYWELL		Y	HX6256/NVHC	623
5962R9584501QYC	A	06/12/1997	2	HONEYWELL		Y	HX6256/NQRC	623
5962R9584501VYC	A	06/12/1997	2	HONEYWELL		Y	HX6256/NVRC	623
5962F9584501QZC	A	06/12/1997	2	HONEYWELL		Y	HX6256/XQFC	623
5962F9584501VZC	A	06/12/1997	2	HONEYWELL		Y	HX6256/XVFC	623
5962H9584501QZC	A	06/12/1997	2	HONEYWELL		Y	HX6256/XQHC	623
5962H9584501VZC	A	06/12/1997	2	HONEYWELL		Y	HX6256/XVHC	623
5962R9584501QZC	A	06/12/1997	2	HONEYWELL		Y	HX6256/XQRC	623
5962R9584501VZC	A	06/12/1997	2	HONEYWELL		Y	HX6256/XVRC	623
5962F9584502QUC	A	06/12/1997	2	HONEYWELL		Y	HX6256/PQFT	623
5962F9584502VUC	A	06/12/1997	2	HONEYWELL		Y	HX6256/PVFT	623
5962H9584502QUC	A	06/12/1997	2	HONEYWELL		Y	HX6256/PQHT	623
5962H9584502VUC	A	06/12/1997	2	HONEYWELL		Y	HX6256/PVHT	623
5962R9584502QUC	A	06/12/1997	2	HONEYWELL		Y	HX6256/PQRT	623
5962R9584502VUC	A	06/12/1997	2	HONEYWELL		Y	HX6256/PVRT	623
5962F9584502QXC	A	06/12/1997	2	HONEYWELL		Y	HX6256/RQFT	623
5962F9584502VXC	A	06/12/1997	2	HONEYWELL		Y	HX6256/RVFT	623
5962H9584502QXC	A	06/12/1997	2	HONEYWELL		Y	HX6256/RQHT	623
5962H9584502VXC	A	06/12/1997	2	HONEYWELL		Y	HX6256/RVHT	623
5962R9584502QXC	A	06/12/1997	2	HONEYWELL		Y	HX6256/RQRT	623
5962R9584502VXC	A	06/12/1997	2	HONEYWELL		Y	HX6256/RVRT	623
5962F9584502QYC	A	06/12/1997	2	HONEYWELL		Y	HX6256/NQFT	623
5962F9584502VYC	A	06/12/1997	2	HONEYWELL		Y	HX6256/NVFT	623
5962H9584502QYC	A	06/12/1997	2	HONEYWELL		Y	HX6256/NQHT	623
5962H9584502VYC	A	06/12/1997	2	HONEYWELL		Y	HX6256/NVHT	623
5962R9584502QYC	A	06/12/1997	2	HONEYWELL		Y	HX6256/NQRT	623
5962R9584502VYC	A	06/12/1997	2	HONEYWELL		Y	HX6256/NVRT	623
5962F9584502QZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962F9584502VZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962H9584502QZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962H9584502VZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962R9584502QZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962R9584502VZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962F9584503QZC	A	06/12/1997	2	HONEYWELL		Y	HX6356/XQFC	623
5962F9584503VZC	A	06/12/1997	2	HONEYWELL		Y	HX6356/XVFC	623
5962H9584503QZC	A	06/12/1997	2	HONEYWELL		Y	HX6356/XQHC	623
5962H9584503VZC	A	06/12/1997	2	HONEYWELL		Y	HX6356/XVHC	623
5962R9584503QZC	A	06/12/1997	2	HONEYWELL		Y	HX6356/XQRC	623
5962R9584503VZC	A	06/12/1997	2	HONEYWELL		Y	HX6356/XVRC	623
5962F9584504QUC	A	06/12/1997	2	HONEYWELL		Y	HX6356/PQFT	623
5962F9584504VUC	A	06/12/1997	2	HONEYWELL		Y	HX6356/PVFT	623
5962H9584504QUC	A	06/12/1997	2	HONEYWELL		Y	HX6356/PQHT	623
5962H9584504VUC	A	06/12/1997	2	HONEYWELL		Y	HX6356/PVHT	623
5962R9584504QUC	A	06/12/1997	2	HONEYWELL		Y	HX6356/PQRT	623
5962R9584504VUC	A	06/12/1997	2	HONEYWELL		Y	HX6356/PVRT	623
5962F9584504QZC	A	06/12/1997		(NONE)			6356 (GEN)*	623
5962F9584504VZC	A	06/12/1997		(NONE)			6356 (GEN)*	623
5962H9584504QZC	A	06/12/1997		(NONE)			6356 (GEN)*	623
5962H9584504VZC	A	06/12/1997		(NONE)			6356 (GEN)*	623
5962R9584504QZC	A	06/12/1997		(NONE)			6356 (GEN)*	623
5962R9584504VZC	A	06/12/1997		(NONE)			6356 (GEN)*	623
5962F9584505QXC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962F9584505VXC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962H9584505QXC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962H9584505VXC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962R9584505QXC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962R9584505VXC	A	06/12/1997		(NONE)			6256 (GEN)*	623

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F9584505QYC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962F9584505VYC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962H9584505QYC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962H9584505VYC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962R9584505QYC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962R9584505VYC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962F9584505QZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962F9584505VZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962H9584505QZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962H9584505VZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962R9584505QZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962R9584505VZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962F9584506QXC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962F9584506VXC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962H9584506QXC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962H9584506VXC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962R9584506QXC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962R9584506VXC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962F9584506QYC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962F9584506VYC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962H9584506QYC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962H9584506VYC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962R9584506QYC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962R9584506VYC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962F9584506QZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962F9584506VZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962H9584506QZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962H9584506VZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962R9584506QZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962R9584506VZC	A	06/12/1997		(NONE)			6256 (GEN)*	623
5962-95A0101MXA		07/11/1995	0	AMI			6559-08	429
5962-95A0101QXA		07/11/1995	1	AMI		Y	6559-008	429
5962-95A0301M3A	A	05/20/1998	1	AMI			6553-018	365
5962M95A0501QXA		06/06/1995	1	HARRIS		Y	HS4-51472AR3808	365
5962M95A0501QYA		06/06/1995	1	HARRIS		Y	HS1-51472AR3808	365
5962-95B0101M4C		10/27/1994	2	LSI LOGIC			LCA10K	367
5962-95B0101M5C		10/27/1994	2	LSI LOGIC			LCA10K	367
5962-95B0101M6C		10/27/1994	2	LSI LOGIC			LCA10K	367
5962-95B0101M7C		10/27/1994	2	LSI LOGIC			LCA10K	367
5962-95B0101M8C		10/27/1994	2	LSI LOGIC			LCA10K	367
5962-95B0101M9C		10/27/1994	2	LSI LOGIC			LCA10K	367
5962-95B0101MCC		10/27/1994	2	LSI LOGIC			LCA10K	367
5962-95B0101MMC		10/27/1994	2	LSI LOGIC			LCA10K	367
5962-95B0101MNC		10/27/1994	2	LSI LOGIC			LCA10K	367
5962-95B0101MTC		10/27/1994	2	LSI LOGIC			LCA10K	367
5962-95B0101MUC		10/27/1994	2	LSI LOGIC			LCA10K	367
5962-95B0101MXC		10/27/1994	2	LSI LOGIC			LCA10K	367
5962-95B0101MYC		10/27/1994	2	LSI LOGIC			LCA10K	367
5962-95B0101MZC		10/27/1994	2	LSI LOGIC			LCA10K	367
5962-95B0102M4C		10/27/1994	2	LSI LOGIC			LMA9K	367
5962-95B0102M5C		10/27/1994	2	LSI LOGIC			LMA9K	367
5962-95B0102M6C		10/27/1994	2	LSI LOGIC			LMA9K	367
5962-95B0102M7C		10/27/1994	2	LSI LOGIC			LMA9K	367
5962-95B0102M8C		10/27/1994	2	LSI LOGIC			LMA9K	367
5962-95B0102M9C		10/27/1994	2	LSI LOGIC			LMA9K	367
5962-95B0102MCC		10/27/1994	2	LSI LOGIC			LMA9K	367
5962-95B0102MMC		10/27/1994	2	LSI LOGIC			LMA9K	367
5962-95B0102MNC		10/27/1994	2	LSI LOGIC			LMA9K	367
5962-95B0102MTC		10/27/1994	2	LSI LOGIC			LMA9K	367
5962-95B0102MUC		10/27/1994	2	LSI LOGIC			LMA9K	367

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-95B0102MXC		10/27/1994	2	LSI LOGIC			LMA9K	367
5962-95B0102MYC		10/27/1994	2	LSI LOGIC			LMA9K	367
5962-95B0102MZC		10/27/1994	2	LSI LOGIC			LMA9K	367
5962-95B0103M4C		10/27/1994	2	LSI LOGIC			LCB15K	367
5962-95B0103M5C		10/27/1994	2	LSI LOGIC			LCB15K	367
5962-95B0103M6C		10/27/1994	2	LSI LOGIC			LCB15K	367
5962-95B0103M7C		10/27/1994	2	LSI LOGIC			LCB15K	367
5962-95B0103M8C		10/27/1994	2	LSI LOGIC			LCB15K	367
5962-95B0103M9C		10/27/1994	2	LSI LOGIC			LCB15K	367
5962-95B0103MCC		10/27/1994	2	LSI LOGIC			LCB15K	367
5962-95B0103MMC		10/27/1994	2	LSI LOGIC			LCB15K	367
5962-95B0103MNC		10/27/1994	2	LSI LOGIC			LCB15K	367
5962-95B0103MTC		10/27/1994	2	LSI LOGIC			LCB15K	367
5962-95B0103MUC		10/27/1994	2	LSI LOGIC			LCB15K	367
5962-95B0103MXC		10/27/1994	2	LSI LOGIC			LCB15K	367
5962-95B0103MYC		10/27/1994	2	LSI LOGIC			LCB15K	367
5962-95B0103MZC		10/27/1994	2	LSI LOGIC			LCB15K	367
5962H95B0401QTC		12/09/1997	1	HONEYWELL		Y	HX1060	365
5962H95B0401VTC		12/09/1997	1	HONEYWELL		Y	HX1060	365
5962H95B0401QXC		12/09/1997	1	HONEYWELL		Y	HX1060	365
5962H95B0401VXC		12/09/1997	1	HONEYWELL		Y	HX1060	365
5962-9650101HUA		11/16/1998	1	LAMBDA		Y	AFL27025SW/CH	594
5962-9650101HUC		11/16/1998	1	LAMBDA		Y	AFL27025SW/CH	594
5962-9650101HXA		11/16/1998	1	LAMBDA		Y	AFL27025SX/CH	594
5962-9650101HXC		11/16/1998	1	LAMBDA		Y	AFL27025SX/CH	594
5962-9650101HYA		11/16/1998	1	LAMBDA		Y	AFL27025SY/CH	594
5962-9650101HYC		11/16/1998	1	LAMBDA		Y	AFL27025SY/CH	594
5962-9650101HZA		11/16/1998	1	LAMBDA		Y	AFL27025SZ/CH	594
5962-9650101HZC		11/16/1998	1	LAMBDA		Y	AFL27025SZ/CH	594
5962-9650201QEA	A	06/16/1998	2	NATIONAL (1)		Y	LM2595J-12-QML	782
5962-9650301QEA		04/08/1997	2	NATIONAL (1)		Y	LM2595J-5.0-QML	782
5962-9650401QEA		11/27/1996	2	NATIONAL (1)		Y	LM2595J-ADJ-QML	789
5962-9650501QEA	A	09/10/1998	1	NATIONAL (1)		Y	LM2991J-QML	781
5962-9650501VEA	A	09/10/1998	1	NATIONAL (1)		Y	LM2991J-QMLV	781
5962-9650501QXA	A	09/10/1998	1	NATIONAL (1)		Y	LM2991WG-QML	781
5962-9650801QEA		12/08/1995		(NONE)			604A (GEN)*	820
5962-9650801NXA		12/08/1995		(NONE)			604A (GEN)*	820
5962-9650802NXA		12/08/1995		(NONE)			604A (GEN)*	820
5962-9650901QXA		11/09/1995	2	TI		Y	SNJ54ABT7820GB	670
5962H9651201Q9A	B	03/31/1998	1	UTMC		Y	UT54ACS00-QDIE	100
5962H9651201V9A	B	03/31/1998	1	UTMC		Y	UT54ACS00-VDIE	100
5962H9651201QCA	B	03/31/1998	1	UTMC		Y	UT54ACS00PQAH	100
5962H9651201QCC	B	03/31/1998	1	UTMC		Y	UT54ACS00PQCH	100
5962H9651201VCA	B	03/31/1998	1	UTMC		Y	UT54ACS00PVAH	100
5962H9651201VCC	B	03/31/1998	1	UTMC		Y	UT54ACS00PVCH	100
5962H9651201QXA	B	03/31/1998	1	UTMC		Y	UT54ACS00UQAH	100
5962H9651201QXC	B	03/31/1998	1	UTMC		Y	UT54ACS00UQCH	100
5962H9651201VXA	B	03/31/1998	1	UTMC		Y	UT54ACS00UVAH	100
5962H9651201VXC	B	03/31/1998	1	UTMC		Y	UT54ACS00UVCH	100
5962H9651301QCA	A	11/25/1996	1	UTMC		Y	UT54ACTS00PQAH	100
5962H9651301QCC	A	11/25/1996	1	UTMC		Y	UT54ACTS00PQCH	100
5962H9651301VCA	A	11/25/1996	1	UTMC		Y	UT54ACTS00PVAH	100
5962H9651301VCC	A	11/25/1996	1	UTMC		Y	UT54ACTS00PVCH	100
5962H9651301QXA	A	11/25/1996	1	UTMC		Y	UT54ACTS00UQAH	100
5962H9651301QXC	A	11/25/1996	1	UTMC		Y	UT54ACTS00UQCH	100
5962H9651301VXA	A	11/25/1996	1	UTMC		Y	UT54ACTS00UVAH	100
5962H9651301VXC	A	11/25/1996	1	UTMC		Y	UT54ACTS00UVCH	100
5962H9651401QCA	A	11/25/1996	1	UTMC		Y	UT54ACS02PQAH	120
5962H9651401QCC	A	11/25/1996	1	UTMC		Y	UT54ACS02PQCH	120
5962H9651401VCA	A	11/25/1996	1	UTMC		Y	UT54ACS02PVAH	120

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9651401VCC	A	11/25/1996	1	UTMC		Y	UT54ACS02PVCH	120
5962H9651401QXA	A	11/25/1996	1	UTMC		Y	UT54ACS02UQAH	120
5962H9651401QXC	A	11/25/1996	1	UTMC		Y	UT54ACS02UQCH	120
5962H9651401VXA	A	11/25/1996	1	UTMC		Y	UT54ACS02UVAH	120
5962H9651401VXC	A	11/25/1996	1	UTMC		Y	UT54ACS02UVCH	120
5962H9651501QCA	A	11/25/1996	1	UTMC		Y	UT54ACTS02PQAH	120
5962H9651501QCC	A	11/25/1996	1	UTMC		Y	UT54ACTS02PQCH	120
5962H9651501VCA	A	11/25/1996	1	UTMC		Y	UT54ACTS02PVAH	120
5962H9651501VCC	A	11/25/1996	1	UTMC		Y	UT54ACTS02PVCH	120
5962H9651501QXA	A	11/25/1996	1	UTMC		Y	UT54ACTS02UQAH	120
5962H9651501QXC	A	11/25/1996	1	UTMC		Y	UT54ACTS02UQCH	120
5962H9651501VXA	A	11/25/1996	1	UTMC		Y	UT54ACTS02UVAH	120
5962H9651501VXC	A	11/25/1996	1	UTMC		Y	UT54ACTS02UVCH	120
5962H9651601Q9A	B	03/31/1998	1	UTMC		Y	UT54ACS04-QDIE	143
5962H9651601V9A	B	03/31/1998	1	UTMC		Y	UT54ACS04-VDIE	143
5962H9651601QCA	B	03/31/1998	1	UTMC		Y	UT54ACS04PQAH	143
5962H9651601QCC	B	03/31/1998	1	UTMC		Y	UT54ACS04PQCH	143
5962H9651601VCA	B	03/31/1998	1	UTMC		Y	UT54ACS04PVAH	143
5962H9651601VCC	B	03/31/1998	1	UTMC		Y	UT54ACS04PVCH	143
5962H9651601QXA	B	03/31/1998	1	UTMC		Y	UT54ACS04UQAH	143
5962H9651601QXC	B	03/31/1998	1	UTMC		Y	UT54ACS04UQCH	143
5962H9651601VXA	B	03/31/1998	1	UTMC		Y	UT54ACS04UVAH	143
5962H9651601VXC	B	03/31/1998	1	UTMC		Y	UT54ACS04UVCH	143
5962H9651701QCA	A	11/25/1996	1	UTMC		Y	UT54ACTS04PQAH	143
5962H9651701QCC	A	11/25/1996	1	UTMC		Y	UT54ACTS04PQCH	143
5962H9651701VCA	A	11/25/1996	1	UTMC		Y	UT54ACTS04PVAH	143
5962H9651701VCC	A	11/25/1996	1	UTMC		Y	UT54ACTS04PVCH	143
5962H9651701QXA	A	11/25/1996	1	UTMC		Y	UT54ACTS04UQAH	143
5962H9651701QXC	A	11/25/1996	1	UTMC		Y	UT54ACTS04UQCH	143
5962H9651701VXA	A	11/25/1996	1	UTMC		Y	UT54ACTS04UVAH	143
5962H9651701VXC	A	11/25/1996	1	UTMC		Y	UT54ACTS04UVCH	143
5962H9651801QCA	A	11/25/1996	1	UTMC		Y	UT54ACS08PQAH	110
5962H9651801QCC	A	11/25/1996	1	UTMC		Y	UT54ACS08PQCH	110
5962H9651801VCA	A	11/25/1996	1	UTMC		Y	UT54ACS08PVAH	110
5962H9651801VCC	A	11/25/1996	1	UTMC		Y	UT54ACS08PVCH	110
5962H9651801QXA	A	11/25/1996	1	UTMC		Y	UT54ACS08UQAH	110
5962H9651801QXC	A	11/25/1996	1	UTMC		Y	UT54ACS08UQCH	110
5962H9651801VXA	A	11/25/1996	1	UTMC		Y	UT54ACS08UVAH	110
5962H9651801VXC	A	11/25/1996	1	UTMC		Y	UT54ACS08UVCH	110
5962H9651901QCA	A	11/25/1996	1	UTMC		Y	UT54ACTS08PQAH	110
5962H9651901QCC	A	11/25/1996	1	UTMC		Y	UT54ACTS08PQCH	110
5962H9651901VCA	A	11/25/1996	1	UTMC		Y	UT54ACTS08PVAH	110
5962H9651901VCC	A	11/25/1996	1	UTMC		Y	UT54ACTS08PVCH	110
5962H9651901QXA	A	11/25/1996	1	UTMC		Y	UT54ACTS08UQAH	110
5962H9651901QXC	A	11/25/1996	1	UTMC		Y	UT54ACTS08UQCH	110
5962H9651901VXA	A	11/25/1996	1	UTMC		Y	UT54ACTS08UVAH	110
5962H9651901VXC	A	11/25/1996	1	UTMC		Y	UT54ACTS08UVCH	110
5962H9652001QCA	A	11/25/1996	1	UTMC		Y	UT54ACS10PQAH	102
5962H9652001QCC	A	11/25/1996	1	UTMC		Y	UT54ACS10PQCH	102
5962H9652001VCA	A	11/25/1996	1	UTMC		Y	UT54ACS10PVAH	102
5962H9652001VCC	A	11/25/1996	1	UTMC		Y	UT54ACS10PVCH	102
5962H9652001QXA	A	11/25/1996	1	UTMC		Y	UT54ACS10UQAH	102
5962H9652001QXC	A	11/25/1996	1	UTMC		Y	UT54ACS10UQCH	102
5962H9652001VXA	A	11/25/1996	1	UTMC		Y	UT54ACS10UVAH	102
5962H9652001VXC	A	11/25/1996	1	UTMC		Y	UT54ACS10UVCH	102
5962H9652101QCA	A	11/25/1996	1	UTMC		Y	UT54ACTS10PQAH	102
5962H9652101QCC	A	11/25/1996	1	UTMC		Y	UT54ACTS10PQCH	102
5962H9652101VCA	A	11/25/1996	1	UTMC		Y	UT54ACTS10PVAH	102
5962H9652101VCC	A	11/25/1996	1	UTMC		Y	UT54ACTS10PVCH	102
5962H9652101QXA	A	11/25/1996	1	UTMC		Y	UT54ACTS10UQAH	102

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9652101QXC	A	11/25/1996	1	UTMC		Y	UT54ACTS10UQCH	102
5962H9652101VXA	A	11/25/1996	1	UTMC		Y	UT54ACTS10UVAH	102
5962H9652101VXC	A	11/25/1996	1	UTMC		Y	UT54ACTS10UVCH	102
5962H9652201QCA	A	11/25/1996	1	UTMC		Y	UT54ACS11PQAH	112
5962H9652201QCC	A	11/25/1996	1	UTMC		Y	UT54ACS11PQCH	112
5962H9652201VCA	A	11/25/1996	1	UTMC		Y	UT54ACS11PVAH	112
5962H9652201VCC	A	11/25/1996	1	UTMC		Y	UT54ACS11PVCH	112
5962H9652201QXA	A	11/25/1996	1	UTMC		Y	UT54ACS11UQAH	112
5962H9652201QXC	A	11/25/1996	1	UTMC		Y	UT54ACS11UQCH	112
5962H9652201VXA	A	11/25/1996	1	UTMC		Y	UT54ACS11UVAH	112
5962H9652201VXC	A	11/25/1996	1	UTMC		Y	UT54ACS11UVCH	112
5962H9652301QCA	A	11/25/1996	1	UTMC		Y	UT54ACTS11PQAH	112
5962H9652301QCC	A	11/25/1996	1	UTMC		Y	UT54ACTS11PQCH	112
5962H9652301VCA	A	11/25/1996	1	UTMC		Y	UT54ACTS11PVAH	112
5962H9652301VCC	A	11/25/1996	1	UTMC		Y	UT54ACTS11PVCH	112
5962H9652301QXA	A	11/25/1996	1	UTMC		Y	UT54ACTS11UQAH	112
5962H9652301QXC	A	11/25/1996	1	UTMC		Y	UT54ACTS11UQCH	112
5962H9652301VXA	A	11/25/1996	1	UTMC		Y	UT54ACTS11UVAH	112
5962H9652301VXC	A	11/25/1996	1	UTMC		Y	UT54ACTS11UVCH	112
5962H9652401QCA	B	04/22/1997	1	UTMC		Y	UT54ACS14PQAH	143
5962H9652401QCC	B	04/22/1997	1	UTMC		Y	UT54ACS14PQCH	143
5962H9652401VCA	B	04/22/1997	1	UTMC		Y	UT54ACS14PVAH	143
5962H9652401VCC	B	04/22/1997	1	UTMC		Y	UT54ACS14PVCH	143
5962H9652401QXA	B	04/22/1997	1	UTMC		Y	UT54ACS14UQAH	143
5962H9652401QXC	B	04/22/1997	1	UTMC		Y	UT54ACS14UQCH	143
5962H9652401VXA	B	04/22/1997	1	UTMC		Y	UT54ACS14UVAH	143
5962H9652401VXC	B	04/22/1997	1	UTMC		Y	UT54ACS14UVCH	143
5962H9652501QCA	B	04/22/1997	1	UTMC		Y	UT54ACTS14PQAH	143
5962H9652501QCC	B	04/22/1997	1	UTMC		Y	UT54ACTS14PQCH	143
5962H9652501VCA	B	04/22/1997	1	UTMC		Y	UT54ACTS14PVAH	143
5962H9652501VCC	B	04/22/1997	1	UTMC		Y	UT54ACTS14PVCH	143
5962H9652501QXA	B	04/22/1997	1	UTMC		Y	UT54ACTS14UQAH	143
5962H9652501QXC	B	04/22/1997	1	UTMC		Y	UT54ACTS14UQCH	143
5962H9652501VXA	B	04/22/1997	1	UTMC		Y	UT54ACTS14UVAH	143
5962H9652501VXC	B	04/22/1997	1	UTMC		Y	UT54ACTS14UVCH	143
5962H9652601Q9A	B	03/31/1998	1	UTMC		Y	UT54ACS20-QDIE	104
5962H9652601V9A	B	03/31/1998	1	UTMC		Y	UT54ACS20-VDIE	104
5962H9652601QCA	B	03/31/1998	1	UTMC		Y	UT54ACS20PQAH	104
5962H9652601QCC	B	03/31/1998	1	UTMC		Y	UT54ACS20PQCH	104
5962H9652601VCA	B	03/31/1998	1	UTMC		Y	UT54ACS20PVAH	104
5962H9652601VCC	B	03/31/1998	1	UTMC		Y	UT54ACS20PVCH	104
5962H9652601QXA	B	03/31/1998	1	UTMC		Y	UT54ACS20UQAH	104
5962H9652601QXC	B	03/31/1998	1	UTMC		Y	UT54ACS20UQCH	104
5962H9652601VXA	B	03/31/1998	1	UTMC		Y	UT54ACS20UVAH	104
5962H9652601VXC	B	03/31/1998	1	UTMC		Y	UT54ACS20UVCH	104
5962H9652701QCA	A	12/10/1996	1	UTMC		Y	UT54ACTS20PQAH	104
5962H9652701QCC	A	12/10/1996	1	UTMC		Y	UT54ACTS20PQCH	104
5962H9652701VCA	A	12/10/1996	1	UTMC		Y	UT54ACTS20PVAH	104
5962H9652701VCC	A	12/10/1996	1	UTMC		Y	UT54ACTS20PVCH	104
5962H9652701QXA	A	12/10/1996	1	UTMC		Y	UT54ACTS20UQAH	104
5962H9652701QXC	A	12/10/1996	1	UTMC		Y	UT54ACTS20UQCH	104
5962H9652701VXA	A	12/10/1996	1	UTMC		Y	UT54ACTS20UVAH	104
5962H9652701VXC	A	12/10/1996	1	UTMC		Y	UT54ACTS20UVCH	104
5962H9652801QCA	A	12/12/1996	1	UTMC		Y	UT54ACS27PQAH	122
5962H9652801QCC	A	12/12/1996	1	UTMC		Y	UT54ACS27PQCH	122
5962H9652801VCA	A	12/12/1996	1	UTMC		Y	UT54ACS27PVAH	122
5962H9652801VCC	A	12/12/1996	1	UTMC		Y	UT54ACS27PVCH	122
5962H9652801QXA	A	12/12/1996	1	UTMC		Y	UT54ACS27UQAH	122
5962H9652801QXC	A	12/12/1996	1	UTMC		Y	UT54ACS27UQCH	122
5962H9652801VXA	A	12/12/1996	1	UTMC		Y	UT54ACS27UVAH	122

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9652801VXC	A	12/12/1996	1	UTMC		Y	UT54ACS27UVCH	122
5962H9652901QCA	A	12/12/1996	1	UTMC		Y	UT54ACTS27PQAH	122
5962H9652901QCC	A	12/12/1996	1	UTMC		Y	UT54ACTS27PQCH	122
5962H9652901VCA	A	12/12/1996	1	UTMC		Y	UT54ACTS27PVAH	122
5962H9652901VCC	A	12/12/1996	1	UTMC		Y	UT54ACTS27PVCH	122
5962H9652901QXA	A	12/12/1996	1	UTMC		Y	UT54ACTS27UQAH	122
5962H9652901QXC	A	12/12/1996	1	UTMC		Y	UT54ACTS27UQCH	122
5962H9652901VXA	A	12/12/1996	1	UTMC		Y	UT54ACTS27UVAH	122
5962H9652901VXC	A	12/12/1996	1	UTMC		Y	UT54ACTS27UVCH	122
5962H9653001QCA	A	12/12/1996	1	UTMC		Y	UT54ACS34PQAH	513
5962H9653001QCC	A	12/12/1996	1	UTMC		Y	UT54ACS34PQCH	513
5962H9653001VCA	A	12/12/1996	1	UTMC		Y	UT54ACS34PVAH	513
5962H9653001VCC	A	12/12/1996	1	UTMC		Y	UT54ACS34PVCH	513
5962H9653001QXA	A	12/12/1996	1	UTMC		Y	UT54ACS34UQAH	513
5962H9653001QXC	A	12/12/1996	1	UTMC		Y	UT54ACS34UQCH	513
5962H9653001VXA	A	12/12/1996	1	UTMC		Y	UT54ACS34UVAH	513
5962H9653001VXC	A	12/12/1996	1	UTMC		Y	UT54ACS34UVCH	513
5962H9653101QCA	A	12/12/1996	1	UTMC		Y	UT54ACTS34PQAH	513
5962H9653101QCC	A	12/12/1996	1	UTMC		Y	UT54ACTS34PQCH	513
5962H9653101VCA	A	12/12/1996	1	UTMC		Y	UT54ACTS34PVAH	513
5962H9653101VCC	A	12/12/1996	1	UTMC		Y	UT54ACTS34PVCH	513
5962H9653101QXA	A	12/12/1996	1	UTMC		Y	UT54ACTS34UQAH	513
5962H9653101QXC	A	12/12/1996	1	UTMC		Y	UT54ACTS34UQCH	513
5962H9653101VXA	A	12/12/1996	1	UTMC		Y	UT54ACTS34UVAH	513
5962H9653101VXC	A	12/12/1996	1	UTMC		Y	UT54ACTS34UVCH	513
5962H9653201QCA	A	12/12/1996	1	UTMC		Y	UT54ACS54PQAH	131
5962H9653201QCC	A	12/12/1996	1	UTMC		Y	UT54ACS54PQCH	131
5962H9653201VCA	A	12/12/1996	1	UTMC		Y	UT54ACS54PVAH	131
5962H9653201VCC	A	12/12/1996	1	UTMC		Y	UT54ACS54PVCH	131
5962H9653201QXA	A	12/12/1996	1	UTMC		Y	UT54ACS54UQAH	131
5962H9653201QXC	A	12/12/1996	1	UTMC		Y	UT54ACS54UQCH	131
5962H9653201VXA	A	12/12/1996	1	UTMC		Y	UT54ACS54UVAH	131
5962H9653201VXC	A	12/12/1996	1	UTMC		Y	UT54ACS54UVCH	131
5962H9653301QCA	A	12/12/1996	1	UTMC		Y	UT54ACTS54PQAH	131
5962H9653301QCC	A	12/12/1996	1	UTMC		Y	UT54ACTS54PQCH	131
5962H9653301VCA	A	12/12/1996	1	UTMC		Y	UT54ACTS54PVAH	131
5962H9653301VCC	A	12/12/1996	1	UTMC		Y	UT54ACTS54PVCH	131
5962H9653301QXA	A	12/12/1996	1	UTMC		Y	UT54ACTS54UQAH	131
5962H9653301QXC	A	12/12/1996	1	UTMC		Y	UT54ACTS54UQCH	131
5962H9653301VXA	A	12/12/1996	1	UTMC		Y	UT54ACTS54UVAH	131
5962H9653301VXC	A	12/12/1996	1	UTMC		Y	UT54ACTS54UVCH	131
5962H9653401Q9A	B	03/31/1998	1	UTMC		Y	UT54ACS74-QDIE	158
5962H9653401V9A	B	03/31/1998	1	UTMC		Y	UT54ACS74-VDIE	158
5962H9653401QCA	B	03/31/1998	1	UTMC		Y	UT54ACS74PQAH	158
5962H9653401QCC	B	03/31/1998	1	UTMC		Y	UT54ACS74PQCH	158
5962H9653401VCA	B	03/31/1998	1	UTMC		Y	UT54ACS74PVAH	158
5962H9653401VCC	B	03/31/1998	1	UTMC		Y	UT54ACS74PVCH	158
5962H9653401QXA	B	03/31/1998	1	UTMC		Y	UT54ACS74UQAH	158
5962H9653401QXC	B	03/31/1998	1	UTMC		Y	UT54ACS74UQCH	158
5962H9653401VXA	B	03/31/1998	1	UTMC		Y	UT54ACS74UVAH	158
5962H9653401VXC	B	03/31/1998	1	UTMC		Y	UT54ACS74UVCH	158
5962H9653501QCA	A	12/10/1996	1	UTMC		Y	UT54ACTS74PQAH	158
5962H9653501QCC	A	12/10/1996	1	UTMC		Y	UT54ACTS74PQCH	158
5962H9653501VCA	A	12/10/1996	1	UTMC		Y	UT54ACTS74PVAH	158
5962H9653501VCC	A	12/10/1996	1	UTMC		Y	UT54ACTS74PVCH	158
5962H9653501QXA	A	12/10/1996	1	UTMC		Y	UT54ACTS74UQAH	158
5962H9653501QXC	A	12/10/1996	1	UTMC		Y	UT54ACTS74UQCH	158
5962H9653501VXA	A	12/10/1996	1	UTMC		Y	UT54ACTS74UVAH	158
5962H9653501VXC	A	12/10/1996	1	UTMC		Y	UT54ACTS74UVCH	158
5962H9653601QCA	A	12/12/1996	1	UTMC		Y	UT54ACS85PQAH	209

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9653601QCC	A	12/12/1996	1	UTMC		Y	UT54ACS85PQCH	209
5962H9653601VCA	A	12/12/1996	1	UTMC		Y	UT54ACS85PVAH	209
5962H9653601VCC	A	12/12/1996	1	UTMC		Y	UT54ACS85PVCH	209
5962H9653601QXA	A	12/12/1996	1	UTMC		Y	UT54ACS85UQAH	209
5962H9653601QXC	A	12/12/1996	1	UTMC		Y	UT54ACS85UQCH	209
5962H9653601VXA	A	12/12/1996	1	UTMC		Y	UT54ACS85UVAH	209
5962H9653601VXC	A	12/12/1996	1	UTMC		Y	UT54ACS85UVCH	209
5962H9653701QCA	A	12/12/1996	1	UTMC		Y	UT54ACTS85PQAH	209
5962H9653701QCC	A	12/12/1996	1	UTMC		Y	UT54ACTS85PQCH	209
5962H9653701VCA	A	12/12/1996	1	UTMC		Y	UT54ACTS85PVAH	209
5962H9653701VCC	A	12/12/1996	1	UTMC		Y	UT54ACTS85PVCH	209
5962H9653701QXA	A	12/12/1996	1	UTMC		Y	UT54ACTS85UQAH	209
5962H9653701QXC	A	12/12/1996	1	UTMC		Y	UT54ACTS85UQCH	209
5962H9653701VXA	A	12/12/1996	1	UTMC		Y	UT54ACTS85UVAH	209
5962H9653701VXC	A	12/12/1996	1	UTMC		Y	UT54ACTS85UVCH	209
5962H9653801QCA	A	12/10/1996	1	UTMC		Y	UT54ACS86PQAH	140
5962H9653801QCC	A	12/10/1996	1	UTMC		Y	UT54ACS86PQCH	140
5962H9653801VCA	A	12/10/1996	1	UTMC		Y	UT54ACS86PVAH	140
5962H9653801VCC	A	12/10/1996	1	UTMC		Y	UT54ACS86PVCH	140
5962H9653801QXA	A	12/10/1996	1	UTMC		Y	UT54ACS86UQAH	140
5962H9653801QXC	A	12/10/1996	1	UTMC		Y	UT54ACS86UQCH	140
5962H9653801VXA	A	12/10/1996	1	UTMC		Y	UT54ACS86UVAH	140
5962H9653801VXC	A	12/10/1996	1	UTMC		Y	UT54ACS86UVCH	140
5962H9653901QCA	A	12/10/1996	1	UTMC		Y	UT54ACTS86PQAH	140
5962H9653901QCC	A	12/10/1996	1	UTMC		Y	UT54ACTS86PQCH	140
5962H9653901VCA	A	12/10/1996	1	UTMC		Y	UT54ACTS86PVAH	140
5962H9653901VCC	A	12/10/1996	1	UTMC		Y	UT54ACTS86PVCH	140
5962H9653901QXA	A	12/10/1996	1	UTMC		Y	UT54ACTS86UQAH	140
5962H9653901QXC	A	12/10/1996	1	UTMC		Y	UT54ACTS86UQCH	140
5962H9653901VXA	A	12/10/1996	1	UTMC		Y	UT54ACTS86UVAH	140
5962H9653901VXC	A	12/10/1996	1	UTMC		Y	UT54ACTS86UVCH	140
5962H9654001QEA	A	12/10/1996	1	UTMC		Y	UT54ACS109PQAH	152
5962H9654001QEC	A	12/10/1996	1	UTMC		Y	UT54ACS109PQCH	152
5962H9654001VEA	A	12/10/1996	1	UTMC		Y	UT54ACS109PVAH	152
5962H9654001VEC	A	12/10/1996	1	UTMC		Y	UT54ACS109PVCH	152
5962H9654001QXA	A	12/10/1996	1	UTMC		Y	UT54ACS109UQAH	152
5962H9654001QXC	A	12/10/1996	1	UTMC		Y	UT54ACS109UQCH	152
5962H9654001VXA	A	12/10/1996	1	UTMC		Y	UT54ACS109UVAH	152
5962H9654001VXC	A	12/10/1996	1	UTMC		Y	UT54ACS109UVCH	152
5962H9654101QEA	A	12/10/1996	1	UTMC		Y	UT54ACTS109PQAH	152
5962H9654101QEC	A	12/10/1996	1	UTMC		Y	UT54ACTS109PQCH	152
5962H9654101VEA	A	12/10/1996	1	UTMC		Y	UT54ACTS109PVAH	152
5962H9654101VEC	A	12/10/1996	1	UTMC		Y	UT54ACTS109PVCH	152
5962H9654101QXA	A	12/10/1996	1	UTMC		Y	UT54ACTS109UQAH	152
5962H9654101QXC	A	12/10/1996	1	UTMC		Y	UT54ACTS109UQCH	152
5962H9654101VXA	A	12/10/1996	1	UTMC		Y	UT54ACTS109UVAH	152
5962H9654101VXC	A	12/10/1996	1	UTMC		Y	UT54ACTS109UVCH	152
5962H9654201QCA	B	04/22/1997	1	UTMC		Y	UT54ACS132PQAH	109
5962H9654201QCC	B	04/22/1997	1	UTMC		Y	UT54ACS132PQCH	109
5962H9654201VCA	B	04/22/1997	1	UTMC		Y	UT54ACS132PVAH	109
5962H9654201VCC	B	04/22/1997	1	UTMC		Y	UT54ACS132PVCH	109
5962H9654201QXA	B	04/22/1997	1	UTMC		Y	UT54ACS132UQAH	109
5962H9654201QXC	B	04/22/1997	1	UTMC		Y	UT54ACS132UQCH	109
5962H9654201VXA	B	04/22/1997	1	UTMC		Y	UT54ACS132UVAH	109
5962H9654201VXC	B	04/22/1997	1	UTMC		Y	UT54ACS132UVCH	109
5962H9654301QCA	B	04/22/1997	1	UTMC		Y	UT54ACTS132PQAH	109
5962H9654301QCC	B	04/22/1997	1	UTMC		Y	UT54ACTS132PQCH	109
5962H9654301VCA	B	04/22/1997	1	UTMC		Y	UT54ACTS132PVAH	109
5962H9654301VCC	B	04/22/1997	1	UTMC		Y	UT54ACTS132PVCH	109
5962H9654301QXA	B	04/22/1997	1	UTMC		Y	UT54ACTS132UQAH	109

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9654301QXC	B	04/22/1997	1	UTMC		Y	UT54ACTS132UQCH	109
5962H9654301VXA	B	04/22/1997	1	UTMC		Y	UT54ACTS132UVAH	109
5962H9654301VXC	B	04/22/1997	1	UTMC		Y	UT54ACTS132UVCH	109
5962H9654401QEA	A	12/10/1996	1	UTMC		Y	UT54ACS138PQAH	282
5962H9654401QEC	A	12/10/1996	1	UTMC		Y	UT54ACS138PQCH	282
5962H9654401VEA	A	12/10/1996	1	UTMC		Y	UT54ACS138PVAH	282
5962H9654401VEC	A	12/10/1996	1	UTMC		Y	UT54ACS138PVCH	282
5962H9654401QXA	A	12/10/1996	1	UTMC		Y	UT54ACS138UQAH	282
5962H9654401QXC	A	12/10/1996	1	UTMC		Y	UT54ACS138UQCH	282
5962H9654401VXA	A	12/10/1996	1	UTMC		Y	UT54ACS138UVAH	282
5962H9654401VXC	A	12/10/1996	1	UTMC		Y	UT54ACS138UVCH	282
5962H9654501QEA	A	12/10/1996	1	UTMC		Y	UT54ACTS138PQAH	282
5962H9654501QEC	A	12/10/1996	1	UTMC		Y	UT54ACTS138PQCH	282
5962H9654501VEA	A	12/10/1996	1	UTMC		Y	UT54ACTS138PVAH	282
5962H9654501VEC	A	12/10/1996	1	UTMC		Y	UT54ACTS138PVCH	282
5962H9654501QXA	A	12/10/1996	1	UTMC		Y	UT54ACTS138UQAH	282
5962H9654501QXC	A	12/10/1996	1	UTMC		Y	UT54ACTS138UQCH	282
5962H9654501VXA	A	12/10/1996	1	UTMC		Y	UT54ACTS138UVAH	282
5962H9654501VXC	A	12/10/1996	1	UTMC		Y	UT54ACTS138UVCH	282
5962H9654601QEA	A	11/18/1996	1	UTMC		Y	UT54ACS139PQAH	283
5962H9654601QEC	A	11/18/1996	1	UTMC		Y	UT54ACS139PQCH	283
5962H9654601VEA	A	11/18/1996	1	UTMC		Y	UT54ACS139PVAH	283
5962H9654601VEC	A	11/18/1996	1	UTMC		Y	UT54ACS139PVCH	283
5962H9654601QXA	A	11/18/1996	1	UTMC		Y	UT54ACS139UQAH	283
5962H9654601QXC	A	11/18/1996	1	UTMC		Y	UT54ACS139UQCH	283
5962H9654601VXA	A	11/18/1996	1	UTMC		Y	UT54ACS139UVAH	283
5962H9654601VXC	A	11/18/1996	1	UTMC		Y	UT54ACS139UVCH	283
5962H9654701QEA	A	11/18/1996	1	UTMC		Y	UT54ACTS139PQAH	283
5962H9654701QEC	A	11/18/1996	1	UTMC		Y	UT54ACTS139PQCH	283
5962H9654701VEA	A	11/18/1996	1	UTMC		Y	UT54ACTS139PVAH	283
5962H9654701VEC	A	11/18/1996	1	UTMC		Y	UT54ACTS139PVCH	283
5962H9654701QXA	A	11/18/1996	1	UTMC		Y	UT54ACTS139UQAH	283
5962H9654701QXC	A	11/18/1996	1	UTMC		Y	UT54ACTS139UQCH	283
5962H9654701VXA	A	11/18/1996	1	UTMC		Y	UT54ACTS139UVAH	283
5962H9654701VXC	A	11/18/1996	1	UTMC		Y	UT54ACTS139UVCH	283
5962H9654801QEA	A	11/18/1996	1	UTMC		Y	UT54ACS151PQAH	271
5962H9654801QEC	A	11/18/1996	1	UTMC		Y	UT54ACS151PQCH	271
5962H9654801VEA	A	11/18/1996	1	UTMC		Y	UT54ACS151PVAH	271
5962H9654801VEC	A	11/18/1996	1	UTMC		Y	UT54ACS151PVCH	271
5962H9654801QXA	A	11/18/1996	1	UTMC		Y	UT54ACS151UQAH	271
5962H9654801QXC	A	11/18/1996	1	UTMC		Y	UT54ACS151UQCH	271
5962H9654801VXA	A	11/18/1996	1	UTMC		Y	UT54ACS151UVAH	271
5962H9654801VXC	A	11/18/1996	1	UTMC		Y	UT54ACS151UVCH	271
5962H9654901QEA	A	11/18/1996	1	UTMC		Y	UT54ACTS151PQAH	271
5962H9654901QEC	A	11/18/1996	1	UTMC		Y	UT54ACTS151PQCH	271
5962H9654901VEA	A	11/18/1996	1	UTMC		Y	UT54ACTS151PVAH	271
5962H9654901VEC	A	11/18/1996	1	UTMC		Y	UT54ACTS151PVCH	271
5962H9654901QXA	A	11/18/1996	1	UTMC		Y	UT54ACTS151UQAH	271
5962H9654901QXC	A	11/18/1996	1	UTMC		Y	UT54ACTS151UQCH	271
5962H9654901VXA	A	11/18/1996	1	UTMC		Y	UT54ACTS151UVAH	271
5962H9654901VXC	A	11/18/1996	1	UTMC		Y	UT54ACTS151UVCH	271
5962H9655001QEA	A	11/18/1996	1	UTMC		Y	UT54ACS153PQAH	273
5962H9655001QEC	A	11/18/1996	1	UTMC		Y	UT54ACS153PQCH	273
5962H9655001VEA	A	11/18/1996	1	UTMC		Y	UT54ACS153PVAH	273
5962H9655001VEC	A	11/18/1996	1	UTMC		Y	UT54ACS153PVCH	273
5962H9655001QXA	A	11/18/1996	1	UTMC		Y	UT54ACS153UQAH	273
5962H9655001QXC	A	11/18/1996	1	UTMC		Y	UT54ACS153UQCH	273
5962H9655001VXA	A	11/18/1996	1	UTMC		Y	UT54ACS153UVAH	273
5962H9655001VXC	A	11/18/1996	1	UTMC		Y	UT54ACS153UVCH	273
5962H9655101QEA	A	11/18/1996	1	UTMC		Y	UT54ACTS153PQAH	273

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9655101QEC	A	11/18/1996	1	UTMC		Y	UT54ACTS153PQCH	273
5962H9655101VEA	A	11/18/1996	1	UTMC		Y	UT54ACTS153PVAH	273
5962H9655101VEC	A	11/18/1996	1	UTMC		Y	UT54ACTS153PVCH	273
5962H9655101QXA	A	11/18/1996	1	UTMC		Y	UT54ACTS153UQAH	273
5962H9655101QXC	A	11/18/1996	1	UTMC		Y	UT54ACTS153UQCH	273
5962H9655101VXA	A	11/18/1996	1	UTMC		Y	UT54ACTS153UVAH	273
5962H9655101VXC	A	11/18/1996	1	UTMC		Y	UT54ACTS153UVCH	273
5962H9655201QEA	A	11/18/1996	1	UTMC		Y	UT54ACS157PQAH	275
5962H9655201QEC	A	11/18/1996	1	UTMC		Y	UT54ACS157PQCH	275
5962H9655201VEA	A	11/18/1996	1	UTMC		Y	UT54ACS157PVAH	275
5962H9655201VEC	A	11/18/1996	1	UTMC		Y	UT54ACS157PVCH	275
5962H9655201QXA	A	11/18/1996	1	UTMC		Y	UT54ACS157UQAH	275
5962H9655201QXC	A	11/18/1996	1	UTMC		Y	UT54ACS157UQCH	275
5962H9655201VXA	A	11/18/1996	1	UTMC		Y	UT54ACS157UVAH	275
5962H9655201VXC	A	11/18/1996	1	UTMC		Y	UT54ACS157UVCH	275
5962H9655301QEA	A	11/18/1996	1	UTMC		Y	UT54ACTS157PQAH	275
5962H9655301QEC	A	11/18/1996	1	UTMC		Y	UT54ACTS157PQCH	275
5962H9655301VEA	A	11/18/1996	1	UTMC		Y	UT54ACTS157PVAH	275
5962H9655301VEC	A	11/18/1996	1	UTMC		Y	UT54ACTS157PVCH	275
5962H9655301QXA	A	11/18/1996	1	UTMC		Y	UT54ACTS157UQAH	275
5962H9655301QXC	A	11/18/1996	1	UTMC		Y	UT54ACTS157UQCH	275
5962H9655301VXA	A	11/18/1996	1	UTMC		Y	UT54ACTS157UVAH	275
5962H9655301VXC	A	11/18/1996	1	UTMC		Y	UT54ACTS157UVCH	275
5962H9655401Q9A	B	03/31/1998	1	UTMC		Y	UT54ACS163-QDIE	304
5962H9655401V9A	B	03/31/1998	1	UTMC		Y	UT54ACS163-VDIE	304
5962H9655401QEA	B	03/31/1998	1	UTMC		Y	UT54ACS163PQAH	304
5962H9655401QEC	B	03/31/1998	1	UTMC		Y	UT54ACS163PQCH	304
5962H9655401VEA	B	03/31/1998	1	UTMC		Y	UT54ACS163PVAH	304
5962H9655401VEC	B	03/31/1998	1	UTMC		Y	UT54ACS163PVCH	304
5962H9655401QXA	B	03/31/1998	1	UTMC		Y	UT54ACS163UQAH	304
5962H9655401QXC	B	03/31/1998	1	UTMC		Y	UT54ACS163UQCH	304
5962H9655401VXA	B	03/31/1998	1	UTMC		Y	UT54ACS163UVAH	304
5962H9655401VXC	B	03/31/1998	1	UTMC		Y	UT54ACS163UVCH	304
5962H9655501QEA	A	11/18/1996	1	UTMC		Y	UT54ACTS163PQAH	304
5962H9655501QEC	A	11/18/1996	1	UTMC		Y	UT54ACTS163PQCH	304
5962H9655501VEA	A	11/18/1996	1	UTMC		Y	UT54ACTS163PVAH	304
5962H9655501VEC	A	11/18/1996	1	UTMC		Y	UT54ACTS163PVCH	304
5962H9655501QXA	A	11/18/1996	1	UTMC		Y	UT54ACTS163UQAH	304
5962H9655501QXC	A	11/18/1996	1	UTMC		Y	UT54ACTS163UQCH	304
5962H9655501VXA	A	11/18/1996	1	UTMC		Y	UT54ACTS163UVAH	304
5962H9655501VXC	A	11/18/1996	1	UTMC		Y	UT54ACTS163UVCH	304
5962H9655601Q9A	B	05/06/1997	1	UTMC		Y	UT54ACS164-QDIE	226
5962H9655601V9A	B	05/06/1997	1	UTMC		Y	UT54ACS164-VDIE	226
5962H9655601QCA	B	05/06/1997	1	UTMC		Y	UT54ACS164PQAH	226
5962H9655601QCC	B	05/06/1997	1	UTMC		Y	UT54ACS164PQCH	226
5962H9655601VCA	B	05/06/1997	1	UTMC		Y	UT54ACS164PVAH	226
5962H9655601VCC	B	05/06/1997	1	UTMC		Y	UT54ACS164PVCH	226
5962H9655601QXA	B	05/06/1997	1	UTMC		Y	UT54ACS164UQAH	226
5962H9655601QXC	B	05/06/1997	1	UTMC		Y	UT54ACS164UQCH	226
5962H9655601VXA	B	05/06/1997	1	UTMC		Y	UT54ACS164UVAH	226
5962H9655601VXC	B	05/06/1997	1	UTMC		Y	UT54ACS164UVCH	226
5962H9655701QCA	A	11/18/1996	1	UTMC		Y	UT54ACTS164PQAH	226
5962H9655701QCC	A	11/18/1996	1	UTMC		Y	UT54ACTS164PQCH	226
5962H9655701VCA	A	11/18/1996	1	UTMC		Y	UT54ACTS164PVAH	226
5962H9655701VCC	A	11/18/1996	1	UTMC		Y	UT54ACTS164PVCH	226
5962H9655701QXA	A	11/18/1996	1	UTMC		Y	UT54ACTS164UQAH	226
5962H9655701QXC	A	11/18/1996	1	UTMC		Y	UT54ACTS164UQCH	226
5962H9655701VXA	A	11/18/1996	1	UTMC		Y	UT54ACTS164UVAH	226
5962H9655701VXC	A	11/18/1996	1	UTMC		Y	UT54ACTS164UVCH	226
5962H9655801QEA	A	11/18/1996	1	UTMC		Y	UT54ACS165PQAH	225

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9655801QEC	A	11/18/1996	1	UTMC		Y	UT54ACS165PQCH	225
5962H9655801VEA	A	11/18/1996	1	UTMC		Y	UT54ACS165PVAH	225
5962H9655801VEC	A	11/18/1996	1	UTMC		Y	UT54ACS165PVCH	225
5962H9655801QFA	A	11/18/1996	1	UTMC		Y	UT54ACS165UQAH	225
5962H9655801QFC	A	11/18/1996	1	UTMC		Y	UT54ACS165UQCH	225
5962H9655801VFA	A	11/18/1996	1	UTMC		Y	UT54ACS165UVAH	225
5962H9655801VFC	A	11/18/1996	1	UTMC		Y	UT54ACS165UVCH	225
5962H9655901QEA	A	11/18/1996	1	UTMC		Y	UT54ACTS165PQAH	225
5962H9655901QEC	A	11/18/1996	1	UTMC		Y	UT54ACTS165PQCH	225
5962H9655901VEA	A	11/18/1996	1	UTMC		Y	UT54ACTS165PVAH	225
5962H9655901VEC	A	11/18/1996	1	UTMC		Y	UT54ACTS165PVCH	225
5962H9655901QFA	A	11/18/1996	1	UTMC		Y	UT54ACTS165UQAH	225
5962H9655901QFC	A	11/18/1996	1	UTMC		Y	UT54ACTS165UQCH	225
5962H9655901VFA	A	11/18/1996	1	UTMC		Y	UT54ACTS165UVAH	225
5962H9655901VFC	A	11/18/1996	1	UTMC		Y	UT54ACTS165UVCH	225
5962H9656001QEA	A	11/18/1996	1	UTMC		Y	UT54ACS169PQAH	304
5962H9656001QEC	A	11/18/1996	1	UTMC		Y	UT54ACS169PQCH	304
5962H9656001VEA	A	11/18/1996	1	UTMC		Y	UT54ACS169PVAH	304
5962H9656001VEC	A	11/18/1996	1	UTMC		Y	UT54ACS169PVCH	304
5962H9656001QXA	A	11/18/1996	1	UTMC		Y	UT54ACS169UQAH	304
5962H9656001QXC	A	11/18/1996	1	UTMC		Y	UT54ACS169UQCH	304
5962H9656001VXA	A	11/18/1996	1	UTMC		Y	UT54ACS169UVAH	304
5962H9656001VXC	A	11/18/1996	1	UTMC		Y	UT54ACS169UVCH	304
5962H9656101QEA	A	11/18/1996	1	UTMC		Y	UT54ACTS169PQAH	304
5962H9656101QEC	A	11/18/1996	1	UTMC		Y	UT54ACTS169PQCH	304
5962H9656101VEA	A	11/18/1996	1	UTMC		Y	UT54ACTS169PVAH	304
5962H9656101VEC	A	11/18/1996	1	UTMC		Y	UT54ACTS169PVCH	304
5962H9656101QXA	A	11/18/1996	1	UTMC		Y	UT54ACTS169UQAH	304
5962H9656101QXC	A	11/18/1996	1	UTMC		Y	UT54ACTS169UQCH	304
5962H9656101VXA	A	11/18/1996	1	UTMC		Y	UT54ACTS169UVAH	304
5962H9656101VXC	A	11/18/1996	1	UTMC		Y	UT54ACTS169UVCH	304
5962H9656201QEA		12/20/1996	1	UTMC		Y	UT54ACS190PQAH	301
5962H9656201QEC		12/20/1996	1	UTMC		Y	UT54ACS190PQCH	301
5962H9656201VEA		12/20/1996	1	UTMC		Y	UT54ACS190PVAH	301
5962H9656201VEC		12/20/1996	1	UTMC		Y	UT54ACS190PVCH	301
5962H9656201QXA		12/20/1996	1	UTMC		Y	UT54ACS190UQAH	301
5962H9656201QXC		12/20/1996	1	UTMC		Y	UT54ACS190UQCH	301
5962H9656201VXA		12/20/1996	1	UTMC		Y	UT54ACS190UVAH	301
5962H9656201VXC		12/20/1996	1	UTMC		Y	UT54ACS190UVCH	301
5962H9656301QEA		01/07/1997	1	UTMC		Y	UT54ACTS190PQAH	301
5962H9656301QEC		01/07/1997	1	UTMC		Y	UT54ACTS190PQCH	301
5962H9656301VEA		01/07/1997	1	UTMC		Y	UT54ACTS190PVAH	301
5962H9656301VEC		01/07/1997	1	UTMC		Y	UT54ACTS190PVCH	301
5962H9656301QXA		01/07/1997	1	UTMC		Y	UT54ACTS190UQAH	301
5962H9656301QXC		01/07/1997	1	UTMC		Y	UT54ACTS190UQCH	301
5962H9656301VXA		01/07/1997	1	UTMC		Y	UT54ACTS190UVAH	301
5962H9656301VXC		01/07/1997	1	UTMC		Y	UT54ACTS190UVCH	301
5962H9656401QEA		12/20/1996	1	UTMC		Y	UT54ACS191PQAH	304
5962H9656401QEC		12/20/1996	1	UTMC		Y	UT54ACS191PQCH	304
5962H9656401VEA		12/20/1996	1	UTMC		Y	UT54ACS191PVAH	304
5962H9656401VEC		12/20/1996	1	UTMC		Y	UT54ACS191PVCH	304
5962H9656401QXA		12/20/1996	1	UTMC		Y	UT54ACS191UQAH	304
5962H9656401QXC		12/20/1996	1	UTMC		Y	UT54ACS191UQCH	304
5962H9656401VXA		12/20/1996	1	UTMC		Y	UT54ACS191UVAH	304
5962H9656401VXC		12/20/1996	1	UTMC		Y	UT54ACS191UVCH	304
5962H9656501QEA		12/20/1996	1	UTMC		Y	UT54ACTS191PQAH	304
5962H9656501QEC		12/20/1996	1	UTMC		Y	UT54ACTS191PQCH	304
5962H9656501VEA		12/20/1996	1	UTMC		Y	UT54ACTS191PVAH	304
5962H9656501VEC		12/20/1996	1	UTMC		Y	UT54ACTS191PVCH	304
5962H9656501QXA		12/20/1996	1	UTMC		Y	UT54ACTS191UQAH	304

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9656501QXC		12/20/1996	1	UTMC		Y	UT54ACTS191UQCH	304
5962H9656501VXA		12/20/1996	1	UTMC		Y	UT54ACTS191UVAH	304
5962H9656501VXC		12/20/1996	1	UTMC		Y	UT54ACTS191UVCH	304
5962H9656601QEA	A	11/21/1996	1	UTMC		Y	UT54ACS193PQAH	304
5962H9656601QEC	A	11/21/1996	1	UTMC		Y	UT54ACS193PQCH	304
5962H9656601VEA	A	11/21/1996	1	UTMC		Y	UT54ACS193PVAH	304
5962H9656601VEC	A	11/21/1996	1	UTMC		Y	UT54ACS193PVCH	304
5962H9656601QXA	A	11/21/1996	1	UTMC		Y	UT54ACS193UQAH	304
5962H9656601QXC	A	11/21/1996	1	UTMC		Y	UT54ACS193UQCH	304
5962H9656601VXA	A	11/21/1996	1	UTMC		Y	UT54ACS193UVAH	304
5962H9656601VXC	A	11/21/1996	1	UTMC		Y	UT54ACS193UVCH	304
5962H9656701QEA	A	11/20/1996	1	UTMC		Y	UT54ACTS193PQAH	304
5962H9656701QEC	A	11/20/1996	1	UTMC		Y	UT54ACTS193PQCH	304
5962H9656701VEA	A	11/20/1996	1	UTMC		Y	UT54ACTS193PVAH	304
5962H9656701VEC	A	11/20/1996	1	UTMC		Y	UT54ACTS193PVCH	304
5962H9656701QXA	A	11/20/1996	1	UTMC		Y	UT54ACTS193UQAH	304
5962H9656701QXC	A	11/20/1996	1	UTMC		Y	UT54ACTS193UQCH	304
5962H9656701VXA	A	11/20/1996	1	UTMC		Y	UT54ACTS193UVAH	304
5962H9656701VXC	A	11/20/1996	1	UTMC		Y	UT54ACTS193UVCH	304
5962H9656801QRA	A	11/19/1996	1	UTMC		Y	UT54ACS240PQAH	529
5962H9656801QRC	A	11/19/1996	1	UTMC		Y	UT54ACS240PQCH	529
5962H9656801VRA	A	11/19/1996	1	UTMC		Y	UT54ACS240PVAH	529
5962H9656801VRC	A	11/19/1996	1	UTMC		Y	UT54ACS240PVCH	529
5962H9656801QXA	A	11/19/1996	1	UTMC		Y	UT54ACS240UQAH	529
5962H9656801QXC	A	11/19/1996	1	UTMC		Y	UT54ACS240UQCH	529
5962H9656801VXA	A	11/19/1996	1	UTMC		Y	UT54ACS240UVAH	529
5962H9656801VXC	A	11/19/1996	1	UTMC		Y	UT54ACS240UVCH	529
5962H9656901QRA	A	11/19/1996	1	UTMC		Y	UT54ACTS240PQAH	529
5962H9656901QRC	A	11/19/1996	1	UTMC		Y	UT54ACTS240PQCH	529
5962H9656901VRA	A	11/19/1996	1	UTMC		Y	UT54ACTS240PVAH	529
5962H9656901VRC	A	11/19/1996	1	UTMC		Y	UT54ACTS240PVCH	529
5962H9656901QXA	A	11/19/1996	1	UTMC		Y	UT54ACTS240UQAH	529
5962H9656901QXC	A	11/19/1996	1	UTMC		Y	UT54ACTS240UQCH	529
5962H9656901VXA	A	11/19/1996	1	UTMC		Y	UT54ACTS240UVAH	529
5962H9656901VXC	A	11/19/1996	1	UTMC		Y	UT54ACTS240UVCH	529
5962H9657001QRA	A	11/19/1996	1	UTMC		Y	UT54ACS244PQAH	529
5962H9657001QRC	A	11/19/1996	1	UTMC		Y	UT54ACS244PQCH	529
5962H9657001VRA	A	11/19/1996	1	UTMC		Y	UT54ACS244PVAH	529
5962H9657001VRC	A	11/19/1996	1	UTMC		Y	UT54ACS244PVCH	529
5962H9657001QXA	A	11/19/1996	1	UTMC		Y	UT54ACS244UQAH	529
5962H9657001QXC	A	11/19/1996	1	UTMC		Y	UT54ACS244UQCH	529
5962H9657001VXA	A	11/19/1996	1	UTMC		Y	UT54ACS244UVAH	529
5962H9657001VXC	A	11/19/1996	1	UTMC		Y	UT54ACS244UVCH	529
5962H9657101Q9A	B	06/19/1997	1	UTMC		Y	UT54ACTS244-QDIE	529
5962H9657101V9A	B	06/19/1997	1	UTMC		Y	UT54ACTS244-VDIE	529
5962H9657101QRA	B	06/19/1997	1	UTMC		Y	UT54ACTS244PQAH	529
5962H9657101QRC	B	06/19/1997	1	UTMC		Y	UT54ACTS244PQCH	529
5962H9657101VRA	B	06/19/1997	1	UTMC		Y	UT54ACTS244PVAH	529
5962H9657101VRC	B	06/19/1997	1	UTMC		Y	UT54ACTS244PVCH	529
5962H9657101QXA	B	06/19/1997	1	UTMC		Y	UT54ACTS244UQAH	529
5962H9657101QXC	B	06/19/1997	1	UTMC		Y	UT54ACTS244UQCH	529
5962H9657101VXA	B	06/19/1997	1	UTMC		Y	UT54ACTS244UVAH	529
5962H9657101VXC	B	06/19/1997	1	UTMC		Y	UT54ACTS244UVCH	529
5962H9657201QRA	B	04/22/1997	1	UTMC		Y	UT54ACS245PQAH	590
5962H9657201QRC	B	04/22/1997	1	UTMC		Y	UT54ACS245PQCH	590
5962H9657201VRA	B	04/22/1997	1	UTMC		Y	UT54ACS245PVAH	590
5962H9657201VRC	B	04/22/1997	1	UTMC		Y	UT54ACS245PVCH	590
5962H9657201QXA	B	04/22/1997	1	UTMC		Y	UT54ACS245UQAH	590
5962H9657201QXC	B	04/22/1997	1	UTMC		Y	UT54ACS245UQCH	590
5962H9657201VXA	B	04/22/1997	1	UTMC		Y	UT54ACS245UVAH	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9657201VXC	B	04/22/1997	1	UTMC		Y	UT54ACS245UVCH	590
5962H9657202QRA	B	04/22/1997	1	UTMC		Y	UT54ACS245SPQAH	590
5962H9657202QRC	B	04/22/1997	1	UTMC		Y	UT54ACS245SPQCH	590
5962H9657202VRA	B	04/22/1997	1	UTMC		Y	UT54ACS245SPVAH	590
5962H9657202VRC	B	04/22/1997	1	UTMC		Y	UT54ACS245SPVCH	590
5962H9657202QXA	B	04/22/1997	1	UTMC		Y	UT54ACS245SUQAH	590
5962H9657202QXC	B	04/22/1997	1	UTMC		Y	UT54ACS245SUQCH	590
5962H9657202VXA	B	04/22/1997	1	UTMC		Y	UT54ACS245SUVAH	590
5962H9657202VXC	B	04/22/1997	1	UTMC		Y	UT54ACS245SUVCH	590
5962H9657301QRA	A	11/19/1996	1	UTMC		Y	UT54ACTS245PQAH	590
5962H9657301QRC	A	11/19/1996	1	UTMC		Y	UT54ACTS245PQCH	590
5962H9657301VRA	A	11/19/1996	1	UTMC		Y	UT54ACTS245PVAH	590
5962H9657301VRC	A	11/19/1996	1	UTMC		Y	UT54ACTS245PVCH	590
5962H9657301QXA	A	11/19/1996	1	UTMC		Y	UT54ACTS245UQAH	590
5962H9657301QXC	A	11/19/1996	1	UTMC		Y	UT54ACTS245UQCH	590
5962H9657301VXA	A	11/19/1996	1	UTMC		Y	UT54ACTS245UVAH	590
5962H9657301VXC	A	11/19/1996	1	UTMC		Y	UT54ACTS245UVCH	590
5962H9657401QCA	A	11/19/1996	1	UTMC		Y	UT54ACS253PQAH	274
5962H9657401QCC	A	11/19/1996	1	UTMC		Y	UT54ACS253PQCH	274
5962H9657401VCA	A	11/19/1996	1	UTMC		Y	UT54ACS253PVAH	274
5962H9657401VCC	A	11/19/1996	1	UTMC		Y	UT54ACS253PVCH	274
5962H9657401QXA	A	11/19/1996	1	UTMC		Y	UT54ACS253UQAH	274
5962H9657401QXC	A	11/19/1996	1	UTMC		Y	UT54ACS253UQCH	274
5962H9657401VXA	A	11/19/1996	1	UTMC		Y	UT54ACS253UVAH	274
5962H9657401VXC	A	11/19/1996	1	UTMC		Y	UT54ACS253UVCH	274
5962H9657501QCA	A	11/19/1996	1	UTMC		Y	UT54ACTS253PQAH	274
5962H9657501QCC	A	11/19/1996	1	UTMC		Y	UT54ACTS253PQCH	274
5962H9657501VCA	A	11/19/1996	1	UTMC		Y	UT54ACTS253PVAH	274
5962H9657501VCC	A	11/19/1996	1	UTMC		Y	UT54ACTS253PVCH	274
5962H9657501QXA	A	11/19/1996	1	UTMC		Y	UT54ACTS253UQAH	274
5962H9657501QXC	A	11/19/1996	1	UTMC		Y	UT54ACTS253UQCH	274
5962H9657501VXA	A	11/19/1996	1	UTMC		Y	UT54ACTS253UVAH	274
5962H9657501VXC	A	11/19/1996	1	UTMC		Y	UT54ACTS253UVCH	274
5962H9657601QEA		02/21/1997	1	UTMC		Y	UT54ACS264PQAH	206
5962H9657601QEC		02/21/1997	1	UTMC		Y	UT54ACS264PQCH	206
5962H9657601VEA		02/21/1997	1	UTMC		Y	UT54ACS264PVAH	206
5962H9657601VEC		02/21/1997	1	UTMC		Y	UT54ACS264PVCH	206
5962H9657601QXA		02/21/1997	1	UTMC		Y	UT54ACS264UQAH	206
5962H9657601QXC		02/21/1997	1	UTMC		Y	UT54ACS264UQCH	206
5962H9657601VXA		02/21/1997	1	UTMC		Y	UT54ACS264UVAH	206
5962H9657601VXC		02/21/1997	1	UTMC		Y	UT54ACS264UVCH	206
5962H9657701QEA		12/20/1996	1	UTMC		Y	UT54ACTS264PQAH	206
5962H9657701QEC		12/20/1996	1	UTMC		Y	UT54ACTS264PQCH	206
5962H9657701VEA		12/20/1996	1	UTMC		Y	UT54ACTS264PVAH	206
5962H9657701VEC		12/20/1996	1	UTMC		Y	UT54ACTS264PVCH	206
5962H9657701QXA		12/20/1996	1	UTMC		Y	UT54ACTS264UQAH	206
5962H9657701QXC		12/20/1996	1	UTMC		Y	UT54ACTS264UQCH	206
5962H9657701VXA		12/20/1996	1	UTMC		Y	UT54ACTS264UVAH	206
5962H9657701VXC		12/20/1996	1	UTMC		Y	UT54ACTS264UVCH	206
5962H9657801QRA	A	11/18/1996	1	UTMC		Y	UT54ACS273PQAH	159
5962H9657801QRC	A	11/18/1996	1	UTMC		Y	UT54ACS273PQCH	159
5962H9657801VRA	A	11/18/1996	1	UTMC		Y	UT54ACS273PVAH	159
5962H9657801VRC	A	11/18/1996	1	UTMC		Y	UT54ACS273PVCH	159
5962H9657801QXA	A	11/18/1996	1	UTMC		Y	UT54ACS273UQAH	159
5962H9657801QXC	A	11/18/1996	1	UTMC		Y	UT54ACS273UQCH	159
5962H9657801VXA	A	11/18/1996	1	UTMC		Y	UT54ACS273UVAH	159
5962H9657801VXC	A	11/18/1996	1	UTMC		Y	UT54ACS273UVCH	159
5962H9657901QRA	A	11/18/1996	1	UTMC		Y	UT54ACTS273PQAH	159
5962H9657901QRC	A	11/18/1996	1	UTMC		Y	UT54ACTS273PQCH	159
5962H9657901VRA	A	11/18/1996	1	UTMC		Y	UT54ACTS273PVAH	159

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9657901VRC	A	11/18/1996	1	UTMC		Y	UT54ACTS273PVCH	159
5962H9657901QXA	A	11/18/1996	1	UTMC		Y	UT54ACTS273UQAH	159
5962H9657901QXC	A	11/18/1996	1	UTMC		Y	UT54ACTS273UQCH	159
5962H9657901VXA	A	11/18/1996	1	UTMC		Y	UT54ACTS273UVAH	159
5962H9657901VXC	A	11/18/1996	1	UTMC		Y	UT54ACTS273UVCH	159
5962H9658001QEA	A	11/18/1996	1	UTMC		Y	UT54ACS279PQAH	340
5962H9658001QEC	A	11/18/1996	1	UTMC		Y	UT54ACS279PQCH	340
5962H9658001VEA	A	11/18/1996	1	UTMC		Y	UT54ACS279PVAH	340
5962H9658001VEC	A	11/18/1996	1	UTMC		Y	UT54ACS279PVCH	340
5962H9658001QXA	A	11/18/1996	1	UTMC		Y	UT54ACS279UQAH	340
5962H9658001QXC	A	11/18/1996	1	UTMC		Y	UT54ACS279UQCH	340
5962H9658001VXA	A	11/18/1996	1	UTMC		Y	UT54ACS279UVAH	340
5962H9658001VXC	A	11/18/1996	1	UTMC		Y	UT54ACS279UVCH	340
5962H9658101QEA	A	11/18/1996	1	UTMC		Y	UT54ACTS279PQAH	340
5962H9658101QEC	A	11/18/1996	1	UTMC		Y	UT54ACTS279PQCH	340
5962H9658101VEA	A	11/18/1996	1	UTMC		Y	UT54ACTS279PVAH	340
5962H9658101VEC	A	11/18/1996	1	UTMC		Y	UT54ACTS279PVCH	340
5962H9658101QXA	A	11/18/1996	1	UTMC		Y	UT54ACTS279UQAH	340
5962H9658101QXC	A	11/18/1996	1	UTMC		Y	UT54ACTS279UQCH	340
5962H9658101VXA	A	11/18/1996	1	UTMC		Y	UT54ACTS279UVAH	340
5962H9658101VXC	A	11/18/1996	1	UTMC		Y	UT54ACTS279UVCH	340
5962H9658201QCA	A	11/18/1996	1	UTMC		Y	UT54ACS280PQAH	210
5962H9658201QCC	A	11/18/1996	1	UTMC		Y	UT54ACS280PQCH	210
5962H9658201VCA	A	11/18/1996	1	UTMC		Y	UT54ACS280PVAH	210
5962H9658201VCC	A	11/18/1996	1	UTMC		Y	UT54ACS280PVCH	210
5962H9658201QXA	A	11/18/1996	1	UTMC		Y	UT54ACS280UQAH	210
5962H9658201QXC	A	11/18/1996	1	UTMC		Y	UT54ACS280UQCH	210
5962H9658201VXA	A	11/18/1996	1	UTMC		Y	UT54ACS280UVAH	210
5962H9658201VXC	A	11/18/1996	1	UTMC		Y	UT54ACS280UVCH	210
5962H9658301QCA	A	11/18/1996	1	UTMC		Y	UT54ACTS280PQAH	210
5962H9658301QCC	A	11/18/1996	1	UTMC		Y	UT54ACTS280PQCH	210
5962H9658301VCA	A	11/18/1996	1	UTMC		Y	UT54ACTS280PVAH	210
5962H9658301VCC	A	11/18/1996	1	UTMC		Y	UT54ACTS280PVCH	210
5962H9658301QXA	A	11/18/1996	1	UTMC		Y	UT54ACTS280UQAH	210
5962H9658301QXC	A	11/18/1996	1	UTMC		Y	UT54ACTS280UQCH	210
5962H9658301VXA	A	11/18/1996	1	UTMC		Y	UT54ACTS280UVAH	210
5962H9658301VXC	A	11/18/1996	1	UTMC		Y	UT54ACTS280UVCH	210
5962H9658401QEA		11/18/1996	1	UTMC		Y	UT54ACS283PQAH	202
5962H9658401QEC		11/18/1996	1	UTMC		Y	UT54ACS283PQCH	202
5962H9658401VEA		11/18/1996	1	UTMC		Y	UT54ACS283PVAH	202
5962H9658401VEC		11/18/1996	1	UTMC		Y	UT54ACS283PVCH	202
5962H9658401QXA		11/18/1996	1	UTMC		Y	UT54ACS283UQAH	202
5962H9658401QXC		11/18/1996	1	UTMC		Y	UT54ACS283UQCH	202
5962H9658401VXA		11/18/1996	1	UTMC		Y	UT54ACS283UVAH	202
5962H9658401VXC		11/18/1996	1	UTMC		Y	UT54ACS283UVCH	202
5962H9658501QEA		12/20/1996	1	UTMC		Y	UT54ACTS283PQAH	202
5962H9658501QEC		12/20/1996	1	UTMC		Y	UT54ACTS283PQCH	202
5962H9658501VEA		12/20/1996	1	UTMC		Y	UT54ACTS283PVAH	202
5962H9658501VEC		12/20/1996	1	UTMC		Y	UT54ACTS283PVCH	202
5962H9658501QXA		12/20/1996	1	UTMC		Y	UT54ACTS283UQAH	202
5962H9658501QXC		12/20/1996	1	UTMC		Y	UT54ACTS283UQCH	202
5962H9658501VXA		12/20/1996	1	UTMC		Y	UT54ACTS283UVAH	202
5962H9658501VXC		12/20/1996	1	UTMC		Y	UT54ACTS283UVCH	202
5962H9658601QEA		12/20/1996	1	UTMC		Y	UT54ACS365PQAH	522
5962H9658601QEC		12/20/1996	1	UTMC		Y	UT54ACS365PQCH	522
5962H9658601VEA		12/20/1996	1	UTMC		Y	UT54ACS365PVAH	522
5962H9658601VEC		12/20/1996	1	UTMC		Y	UT54ACS365PVCH	522
5962H9658601QXA		12/20/1996	1	UTMC		Y	UT54ACS365UQAH	522
5962H9658601QXC		12/20/1996	1	UTMC		Y	UT54ACS365UQCH	522
5962H9658601VXA		12/20/1996	1	UTMC		Y	UT54ACS365UVAH	522

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9658601VXC		12/20/1996	1	UTMC		Y	UT54ACS365UVCH	522
5962H9658701QEA		12/20/1996	1	UTMC		Y	UT54ACTS365PQAH	522
5962H9658701QEC		12/20/1996	1	UTMC		Y	UT54ACTS365PQCH	522
5962H9658701VEA		12/20/1996	1	UTMC		Y	UT54ACTS365PVAH	522
5962H9658701VEC		12/20/1996	1	UTMC		Y	UT54ACTS365PVCH	522
5962H9658701QXA		12/20/1996	1	UTMC		Y	UT54ACTS365UQAH	522
5962H9658701QXC		12/20/1996	1	UTMC		Y	UT54ACTS365UQCH	522
5962H9658701VXA		12/20/1996	1	UTMC		Y	UT54ACTS365UVAH	522
5962H9658701VXC		12/20/1996	1	UTMC		Y	UT54ACTS365UVCH	522
5962H9658801QRA	A	11/19/1996	1	UTMC		Y	UT54ACS373PQAH	341
5962H9658801QRC	A	11/19/1996	1	UTMC		Y	UT54ACS373PQCH	341
5962H9658801VRA	A	11/19/1996	1	UTMC		Y	UT54ACS373PVAH	341
5962H9658801VRC	A	11/19/1996	1	UTMC		Y	UT54ACS373PVCH	341
5962H9658801QXA	A	11/19/1996	1	UTMC		Y	UT54ACS373UQAH	341
5962H9658801QXC	A	11/19/1996	1	UTMC		Y	UT54ACS373UQCH	341
5962H9658801VXA	A	11/19/1996	1	UTMC		Y	UT54ACS373UVAH	341
5962H9658801VXC	A	11/19/1996	1	UTMC		Y	UT54ACS373UVCH	341
5962H9658901QRA	A	11/19/1996	1	UTMC		Y	UT54ACTS373PQAH	341
5962H9658901QRC	A	11/19/1996	1	UTMC		Y	UT54ACTS373PQCH	341
5962H9658901VRA	A	11/19/1996	1	UTMC		Y	UT54ACTS373PVAH	341
5962H9658901VRC	A	11/19/1996	1	UTMC		Y	UT54ACTS373PVCH	341
5962H9658901QXA	A	11/19/1996	1	UTMC		Y	UT54ACTS373UQAH	341
5962H9658901QXC	A	11/19/1996	1	UTMC		Y	UT54ACTS373UQCH	341
5962H9658901VXA	A	11/19/1996	1	UTMC		Y	UT54ACTS373UVAH	341
5962H9658901VXC	A	11/19/1996	1	UTMC		Y	UT54ACTS373UVCH	341
5962H9659001Q9A	B	05/06/1997	1	UTMC		Y	UT54ACS374-QDIE	159
5962H9659001V9A	B	05/06/1997	1	UTMC		Y	UT54ACS374-VDIE	159
5962H9659001QRA	B	05/06/1997	1	UTMC		Y	UT54ACS374PQAH	159
5962H9659001QRC	B	05/06/1997	1	UTMC		Y	UT54ACS374PQCH	159
5962H9659001VRA	B	05/06/1997	1	UTMC		Y	UT54ACS374PVAH	159
5962H9659001VRC	B	05/06/1997	1	UTMC		Y	UT54ACS374PVCH	159
5962H9659001QXA	B	05/06/1997	1	UTMC		Y	UT54ACS374UQAH	159
5962H9659001QXC	B	05/06/1997	1	UTMC		Y	UT54ACS374UQCH	159
5962H9659001VXA	B	05/06/1997	1	UTMC		Y	UT54ACS374UVAH	159
5962H9659001VXC	B	05/06/1997	1	UTMC		Y	UT54ACS374UVCH	159
5962H9659101QRA	A	11/20/1996	1	UTMC		Y	UT54ACTS374PQAH	159
5962H9659101QRC	A	11/20/1996	1	UTMC		Y	UT54ACTS374PQCH	159
5962H9659101VRA	A	11/20/1996	1	UTMC		Y	UT54ACTS374PVAH	159
5962H9659101VRC	A	11/20/1996	1	UTMC		Y	UT54ACTS374PVCH	159
5962H9659101QXA	A	11/20/1996	1	UTMC		Y	UT54ACTS374UQAH	159
5962H9659101QXC	A	11/20/1996	1	UTMC		Y	UT54ACTS374UQCH	159
5962H9659101VXA	A	11/20/1996	1	UTMC		Y	UT54ACTS374UVAH	159
5962H9659101VXC	A	11/20/1996	1	UTMC		Y	UT54ACTS374UVCH	159
5962H9659201QCA	A	11/20/1996	1	UTMC		Y	UT54ACS540PQAH	529
5962H9659201QCC	A	11/20/1996	1	UTMC		Y	UT54ACS540PQCH	529
5962H9659201VCA	A	11/20/1996	1	UTMC		Y	UT54ACS540PVAH	529
5962H9659201VCC	A	11/20/1996	1	UTMC		Y	UT54ACS540PVCH	529
5962H9659201QXA	A	11/20/1996	1	UTMC		Y	UT54ACS540UQAH	529
5962H9659201QXC	A	11/20/1996	1	UTMC		Y	UT54ACS540UQCH	529
5962H9659201VXA	A	11/20/1996	1	UTMC		Y	UT54ACS540UVAH	529
5962H9659201VXC	A	11/20/1996	1	UTMC		Y	UT54ACS540UVCH	529
5962H9659301QRA	A	11/20/1996	1	UTMC		Y	UT54ACTS540PQAH	529
5962H9659301QRC	A	11/20/1996	1	UTMC		Y	UT54ACTS540PQCH	529
5962H9659301VRA	A	11/20/1996	1	UTMC		Y	UT54ACTS540PVAH	529
5962H9659301VRC	A	11/20/1996	1	UTMC		Y	UT54ACTS540PVCH	529
5962H9659301QXA	A	11/20/1996	1	UTMC		Y	UT54ACTS540UQAH	529
5962H9659301QXC	A	11/20/1996	1	UTMC		Y	UT54ACTS540UQCH	529
5962H9659301VXA	A	11/20/1996	1	UTMC		Y	UT54ACTS540UVAH	529
5962H9659301VXC	A	11/20/1996	1	UTMC		Y	UT54ACTS540UVCH	529
5962H9659401QRA	A	11/20/1996	1	UTMC		Y	UT54ACS541PQAH	529

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9659401QRC	A	11/20/1996	1	UTMC		Y	UT54ACS541PQCH	529
5962H9659401VRA	A	11/20/1996	1	UTMC		Y	UT54ACS541PVAH	529
5962H9659401VRC	A	11/20/1996	1	UTMC		Y	UT54ACS541PVCH	529
5962H9659401QXA	A	11/20/1996	1	UTMC		Y	UT54ACS541UQAH	529
5962H9659401QXC	A	11/20/1996	1	UTMC		Y	UT54ACS541UQCH	529
5962H9659401VXA	A	11/20/1996	1	UTMC		Y	UT54ACS541UVAH	529
5962H9659401VXC	A	11/20/1996	1	UTMC		Y	UT54ACS541UVCH	529
5962H9659501QRA	A	11/20/1996	1	UTMC		Y	UT54ACTS541PQAH	529
5962H9659501QRC	A	11/20/1996	1	UTMC		Y	UT54ACTS541PQCH	529
5962H9659501VRA	A	11/20/1996	1	UTMC		Y	UT54ACTS541PVAH	529
5962H9659501VRC	A	11/20/1996	1	UTMC		Y	UT54ACTS541PVCH	529
5962H9659501QXA	A	11/20/1996	1	UTMC		Y	UT54ACTS541UQAH	529
5962H9659501QXC	A	11/20/1996	1	UTMC		Y	UT54ACTS541UQCH	529
5962H9659501VXA	A	11/20/1996	1	UTMC		Y	UT54ACTS541UVAH	529
5962H9659501VXC	A	11/20/1996	1	UTMC		Y	UT54ACTS541UVCH	529
5962H9659601QCA	A	11/20/1996	1	UTMC		Y	UT54ACS4002PQAH	123
5962H9659601QCC	A	11/20/1996	1	UTMC		Y	UT54ACS4002PQCH	123
5962H9659601VCA	A	11/20/1996	1	UTMC		Y	UT54ACS4002PVAH	123
5962H9659601VCC	A	11/20/1996	1	UTMC		Y	UT54ACS4002PVCH	123
5962H9659601QXA	A	11/20/1996	1	UTMC		Y	UT54ACS4002UQAH	123
5962H9659601QXC	A	11/20/1996	1	UTMC		Y	UT54ACS4002UQCH	123
5962H9659601VXA	A	11/20/1996	1	UTMC		Y	UT54ACS4002UVAH	123
5962H9659601VXC	A	11/20/1996	1	UTMC		Y	UT54ACS4002UVCH	123
5962H9659601VXC	A	11/20/1996	1	UTMC		Y	UT54ACTS4002UVCH	123
5962H9659701QCA	A	11/20/1996	1	UTMC		Y	UT54ACTS4002PQAH	123
5962H9659701QCC	A	11/20/1996	1	UTMC		Y	UT54ACTS4002PQCH	123
5962H9659701VCA	A	11/20/1996	1	UTMC		Y	UT54ACTS4002PVAH	123
5962H9659701VCC	A	11/20/1996	1	UTMC		Y	UT54ACTS4002PVCH	123
5962H9659701QXA	A	11/20/1996	1	UTMC		Y	UT54ACTS4002UQAH	123
5962H9659701QXC	A	11/20/1996	1	UTMC		Y	UT54ACTS4002UQCH	123
5962H9659701VXA	A	11/20/1996	1	UTMC		Y	UT54ACTS4002UVAH	123
5962R9659801V9A	C	07/24/1997	1	HARRIS		Y	CD40100BHSR	232
5962R9659801VEC	C	07/24/1997	1	HARRIS		Y	CD40100BDMSR	232
5962R9659801VXC	C	07/24/1997	1	HARRIS		Y	CD40100BKMSR	232
5962R9659901V9A	B	07/24/1997	1	HARRIS		Y	CD40101BHSR	210
5962R9659901VCC	B	07/24/1997	1	HARRIS		Y	CD40101BDMSR	210
5962R9659901VXC	B	07/24/1997	1	HARRIS		Y	CD40101BKMSR	210
5962R9660001V9A	A	06/10/1998	1	HARRIS		Y	CD40102BHSR	301
5962R9660001VEC	A	06/10/1998	1	HARRIS		Y	CD40102BDMSR	301
5962R9660001VXC	A	06/10/1998	1	HARRIS		Y	CD40102BKMSR	301
5962R9660002V9A	A	06/10/1998	1	HARRIS		Y	CD40103BHSR	304
5962R9660002VEC	A	06/10/1998	1	HARRIS		Y	CD40103BDMSR	304
5962R9660002VXC	A	06/10/1998	1	HARRIS		Y	CD40103BKMSR	304
5962R9660101V9A	A	12/09/1997	1	HARRIS		Y	CD40104BHSR	220
5962R9660101VEC	A	12/09/1997	1	HARRIS		Y	CD40104BDMSR	220
5962R9660101VXC	A	12/09/1997	1	HARRIS		Y	CD40104BKMSR	220
5962R9660102V9A	A	12/09/1997	1	HARRIS		Y	CD40194BHSR	220
5962R9660102VEC	A	12/09/1997	1	HARRIS		Y	CD40194BDMSR	220
5962R9660102VXC	A	12/09/1997	1	HARRIS		Y	CD40194BKMSR	220
5962R9660201V9A	B	07/24/1997	1	HARRIS		Y	CD40105BHSR	670
5962R9660201VEC	B	07/24/1997	1	HARRIS		Y	CD40105BDMSR	670
5962R9660201VXC	B	07/24/1997	1	HARRIS		Y	CD40105BKMSR	670
5962R9660202V9A	B	07/24/1997	1	HARRIS		Y	CD40105BHNSR	670
5962R9660202VEC	B	07/24/1997	1	HARRIS		Y	CD40105BDNSR	670
5962R9660202VXC	B	07/24/1997	1	HARRIS		Y	CD40105BKNSR	670
5962R9660301V9A	C	01/15/1998	1	HARRIS		Y	CD40106BHSR	541
5962R9660301VCC	C	01/15/1998	1	HARRIS		Y	CD40106BDMSR	541
5962R9660301VXC	C	01/15/1998	1	HARRIS		Y	CD40106BKMSR	541
5962R9660302V9A	C	01/15/1998	1	HARRIS		Y	CD40106BHNSR	541
5962R9660302VCC	C	01/15/1998	1	HARRIS		Y	CD40106BDNSR	541

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9660302VXC	C	01/15/1998	1	HARRIS		Y	CD40106BKNSR	541
5962R9660401V9A	A	03/13/1998	1	HARRIS		Y	CD40147BHSR	345
5962R9660401VEC	A	03/13/1998	1	HARRIS		Y	CD40147BDMSR	345
5962R9660401VXC	A	03/13/1998	1	HARRIS		Y	CD40147BKMSR	345
5962R9660501V9A	B	08/18/1997	1	HARRIS		Y	CD40174BHSR	159
5962R9660501VEC	B	08/18/1997	1	HARRIS		Y	CD40174BDMSR	159
5962R9660501VXC	B	08/18/1997	1	HARRIS		Y	CD40174BKMSR	159
5962R9660502V9A	B	08/18/1997	1	HARRIS		Y	CD40174BHNSR	159
5962R9660502VEC	B	08/18/1997	1	HARRIS		Y	CD40174BDNSR	159
5962R9660502VXC	B	08/18/1997	1	HARRIS		Y	CD40174BKNSR	159
5962R9660601V9A	B	08/18/1997	1	HARRIS		Y	CD40175BHSR	159
5962R9660601VEC	B	08/18/1997	1	HARRIS		Y	CD40175BDMSR	159
5962R9660601VXC	B	08/18/1997	1	HARRIS		Y	CD40175BKMSR	159
5962R9660701V9A	B	07/24/1997	1	HARRIS		Y	CD40182BHSR	206
5962R9660701VEC	B	07/24/1997	1	HARRIS		Y	CD40182BDMSR	206
5962R9660701VXC	B	07/24/1997	1	HARRIS		Y	CD40182BKMSR	206
5962R9660801V9A	B	07/24/1997	1	HARRIS		Y	CD40192BHSR	301
5962R9660801VEC	B	07/24/1997	1	HARRIS		Y	CD40192BDMSR	301
5962R9660801VXC	B	07/24/1997	1	HARRIS		Y	CD40192BKMSR	301
5962R9660802V9A	B	07/24/1997	1	HARRIS		Y	CD40193BHSR	304
5962R9660802VEC	B	07/24/1997	1	HARRIS		Y	CD40193BDMSR	304
5962R9660802VXC	B	07/24/1997	1	HARRIS		Y	CD40193BKMSR	304
5962R9660901V9A	B	07/24/1997	1	HARRIS		Y	CD4060BHSR	305
5962R9660901VEC	B	07/24/1997	1	HARRIS		Y	CD4060BDMSR	305
5962R9660901VXC	B	07/24/1997	1	HARRIS		Y	CD4060BKMSR	305
5962R9661001V9A	B	07/25/1997	1	HARRIS		Y	CD4068BHSR	106
5962R9661001VCC	B	07/25/1997	1	HARRIS		Y	CD4068BDMSR	106
5962R9661001VXC	B	07/25/1997	1	HARRIS		Y	CD4068BKMSR	106
5962R9661002V9A	B	07/25/1997	1	HARRIS		Y	CD4068BHNSR	106
5962R9661002VCC	B	07/25/1997	1	HARRIS		Y	CD4068BDNSR	106
5962R9661002VXC	B	07/25/1997	1	HARRIS		Y	CD4068BKNSR	106
5962R9661101V9A	B	07/25/1997	1	HARRIS		Y	CD4070BHSR	140
5962R9661101VCC	B	07/25/1997	1	HARRIS		Y	CD4070BDMSR	140
5962R9661101VXC	B	07/25/1997	1	HARRIS		Y	CD4070BKMSR	140
5962R9661102V9A	B	07/25/1997	1	HARRIS		Y	CD4077BHSR	141
5962R9661102VCC	B	07/25/1997	1	HARRIS		Y	CD4077BDMSR	141
5962R9661102VXC	B	07/25/1997	1	HARRIS		Y	CD4077BKMSR	141
5962R9661103V9A	B	07/25/1997	1	HARRIS		Y	CD4070BHNSR	140
5962R9661103VCC	B	07/25/1997	1	HARRIS		Y	CD4070BDNSR	140
5962R9661103VXC	B	07/25/1997	1	HARRIS		Y	CD4070BKNSR	140
5962R9661104V9A	B	07/25/1997	1	HARRIS		Y	CD4077BHNSR	141
5962R9661104VCC	B	07/25/1997	1	HARRIS		Y	CD4077BDNSR	141
5962R9661104VXC	B	07/25/1997	1	HARRIS		Y	CD4077BKNSR	141
5962R9661201V9A	B	07/25/1997	1	HARRIS		Y	CD4089BHSR	208
5962R9661201VEC	B	07/25/1997	1	HARRIS		Y	CD4089BDMSR	208
5962R9661201VXC	B	07/25/1997	1	HARRIS		Y	CD4089BKMSR	208
5962R9661301V9A	B	07/25/1997	1	HARRIS		Y	CD4095BHSR	150
5962R9661301VCC	B	07/25/1997	1	HARRIS		Y	CD4095BDMSR	150
5962R9661301VXC	B	07/25/1997	1	HARRIS		Y	CD4095BKMSR	150
5962R9661302V9A	B	07/25/1997	1	HARRIS		Y	CD4096BHSR	150
5962R9661302VCC	B	07/25/1997	1	HARRIS		Y	CD4096BDMSR	150
5962R9661302VXC	B	07/25/1997	1	HARRIS		Y	CD4096BKMSR	150
5962R9661401V9A	B	07/25/1997	1	HARRIS		Y	CD4098BHSR	166
5962R9661401VEC	B	07/25/1997	1	HARRIS		Y	CD4098BDMSR	166
5962R9661401VXC	B	07/25/1997	1	HARRIS		Y	CD4098BKMSR	166
5962R9661402V9A	B	07/25/1997	1	HARRIS		Y	CD4098BHNSR	166
5962R9661402VEC	B	07/25/1997	1	HARRIS		Y	CD4098BDNSR	166
5962R9661402VXC	B	07/25/1997	1	HARRIS		Y	CD4098BKNSR	166
5962R9661501V9A	B	07/25/1997	1	HARRIS		Y	CD4099BHSR	341
5962R9661501VEC	B	07/25/1997	1	HARRIS		Y	CD4099BDMSR	341

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9661501VXC	B	07/25/1997	1	HARRIS		Y	CD4099BKMSR	341
5962R9661601V9A	A	01/29/1998	1	HARRIS		Y	CD4502BHSR	541
5962R9661601VCC	A	01/29/1998	1	HARRIS		Y	CD4502BDMSR	541
5962R9661601VXC	A	01/29/1998	1	HARRIS		Y	CD4502BKMSR	541
5962R9661602V9A	A	01/29/1998	1	HARRIS		Y	CD4502BHNSR	541
5962R9661602VCC	A	01/29/1998	1	HARRIS		Y	CD4502BDNSR	541
5962R9661602VXC	A	01/29/1998	1	HARRIS		Y	CD4502BKNSR	541
5962R9661701V9A	B	07/29/1997	1	HARRIS		Y	CD4006BHSR	231
5962R9661701VCC	B	07/29/1997	1	HARRIS		Y	CD4006BDMSR	231
5962R9661701VXC	B	07/29/1997	1	HARRIS		Y	CD4006BKMSR	231
5962R9661702V9A	B	07/29/1997	1	HARRIS		Y	CD4006BHNSR	231
5962R9661702VCC	B	07/29/1997	1	HARRIS		Y	CD4006BDNSR	231
5962R9661702VXC	B	07/29/1997	1	HARRIS		Y	CD4006BKNSR	231
5962R9661801V9A	B	07/29/1997	1	HARRIS		Y	CD4007UBHSR	149
5962R9661801VCC	B	07/29/1997	1	HARRIS		Y	CD4007UBDMSR	149
5962R9661801VXC	B	07/29/1997	1	HARRIS		Y	CD4007UBKMSR	149
5962R9661901V9A	B	07/29/1997	1	HARRIS		Y	CD4008BHSR	202
5962R9661901VEC	B	07/29/1997	1	HARRIS		Y	CD4008BDMSR	202
5962R9661901VXC	B	07/29/1997	1	HARRIS		Y	CD4008BKMSR	202
5962R9661902V9A	B	07/29/1997	1	HARRIS		Y	CD4008BHNSR	202
5962R9661902VEC	B	07/29/1997	1	HARRIS		Y	CD4008BDNSR	202
5962R9661902VXC	B	07/29/1997	1	HARRIS		Y	CD4008BKNSR	202
5962R9662001V9A	B	07/29/1997	1	HARRIS		Y	CD4009UBHSR	541
5962R9662001VEC	B	07/29/1997	1	HARRIS		Y	CD4009UBDMSR	541
5962R9662001VXC	B	07/29/1997	1	HARRIS		Y	CD4009UBKMSR	541
5962R9662101V9A	D	04/28/1999	1	HARRIS		Y	CD4011BHSR	100
5962R9662101TCC	D	04/28/1999	1	HARRIS		Y	CD4011BDTR	100
5962R9662101VCC	D	04/28/1999	1	HARRIS		Y	CD4011BDMSR	100
5962R9662101TXC	D	04/28/1999	1	HARRIS		Y	CD4011BKTR	100
5962R9662101VXC	D	04/28/1999	1	HARRIS		Y	CD4011BKMSR	100
5962R9662102V9A	D	04/28/1999	1	HARRIS		Y	CD4012BHSR	104
5962R9662102VCC	D	04/28/1999	1	HARRIS		Y	CD4012BDMSR	104
5962R9662102VXC	D	04/28/1999	1	HARRIS		Y	CD4012BKMSR	104
5962R9662103V9A	D	04/28/1999	1	HARRIS		Y	CD4023BHSR	102
5962R9662103VCC	D	04/28/1999	1	HARRIS		Y	CD4023BDMSR	102
5962R9662103VXC	D	04/28/1999	1	HARRIS		Y	CD4023BKMSR	102
5962R9662104V9A	D	04/28/1999	1	HARRIS		Y	CD4011BHNSR	100
5962R9662104VCC	D	04/28/1999	1	HARRIS		Y	CD4011BDNSR	100
5962R9662104VXC	D	04/28/1999	1	HARRIS		Y	CD4011BKNSR	100
5962R9662105V9A	D	04/28/1999	1	HARRIS		Y	CD4012BHNSR	104
5962R9662105VCC	D	04/28/1999	1	HARRIS		Y	CD4012BDNSR	104
5962R9662105VXC	D	04/28/1999	1	HARRIS		Y	CD4012BKNSR	104
5962R9662106V9A	D	04/28/1999	1	HARRIS		Y	CD4023BHNSR	102
5962R9662106VCC	D	04/28/1999	1	HARRIS		Y	CD4023BDNSR	102
5962R9662106VXC	D	04/28/1999	1	HARRIS		Y	CD4023BKNSR	102
5962R9662201V9A	A	07/24/1997	1	HARRIS		Y	CD4013BHSR	158
5962R9662201VCC	A	07/24/1997	1	HARRIS		Y	CD4013BDMSR	158
5962R9662201VXC	A	07/24/1997	1	HARRIS		Y	CD4013BKMSR	158
5962R9662202V9A	A	07/24/1997	1	HARRIS		Y	CD4013BNHSR	158
5962R9662202VCC	A	07/24/1997	1	HARRIS		Y	CD4013BDNSR	158
5962R9662202VXC	A	07/24/1997	1	HARRIS		Y	CD4013BKNSR	158
5962R9662301V9A	B	07/29/1997	1	HARRIS		Y	CD4014BHSR	225
5962R9662301VEC	B	07/29/1997	1	HARRIS		Y	CD4014BDMSR	225
5962R9662301VXC	B	07/29/1997	1	HARRIS		Y	CD4014BKMSR	225
5962R9662302V9A	B	07/29/1997	1	HARRIS		Y	CD4021BHSR	225
5962R9662302VEC	B	07/29/1997	1	HARRIS		Y	CD4021BDMSR	225
5962R9662302VXC	B	07/29/1997	1	HARRIS		Y	CD4021BKMSR	225
5962R9662303V9A	B	07/29/1997	1	HARRIS		Y	CD4014BHNSR	225
5962R9662303VEC	B	07/29/1997	1	HARRIS		Y	CD4014BDNSR	225
5962R9662303VXC	B	07/29/1997	1	HARRIS		Y	CD4014BKNSR	225

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9662304V9A	B	07/29/1997	1	HARRIS		Y	CD4021BHNSR	225
5962R9662304VEC	B	07/29/1997	1	HARRIS		Y	CD4021BDNSR	225
5962R9662304VXC	B	07/29/1997	1	HARRIS		Y	CD4021BKNSR	225
5962R9662401V9A	D	04/28/1999	1	HARRIS		Y	CD4015BHSR	226
5962R9662401TEC	D	04/28/1999	1	HARRIS		Y	CD4015BDTR	226
5962R9662401VEC	D	04/28/1999	1	HARRIS		Y	CD4015BDMSR	226
5962R9662401TXC	D	04/28/1999	1	HARRIS		Y	CD4015BKTR	226
5962R9662401VXC	D	04/28/1999	1	HARRIS		Y	CD4015BKMSR	226
5962R9662402V9A	D	04/28/1999	1	HARRIS		Y	CD4015BHNSR	226
5962R9662402VEC	D	04/28/1999	1	HARRIS		Y	CD4015BDNSR	226
5962R9662402VXC	D	04/28/1999	1	HARRIS		Y	CD4015BKNSR	226
5962R9662501V9A	B	07/29/1997	1	HARRIS		Y	CD4017BHSR	306
5962R9662501VEC	B	07/29/1997	1	HARRIS		Y	CD4017BDMSR	306
5962R9662501VXC	B	07/29/1997	1	HARRIS		Y	CD4017BKMSR	306
5962R9662502V9A	B	07/29/1997	1	HARRIS		Y	CD4022BHSR	307
5962R9662502VEC	B	07/29/1997	1	HARRIS		Y	CD4022BDMSR	307
5962R9662502VXC	B	07/29/1997	1	HARRIS		Y	CD4022BKMSR	307
5962R9662503V9A	B	07/29/1997	1	HARRIS		Y	CD4017BHNSR	306
5962R9662503VEC	B	07/29/1997	1	HARRIS		Y	CD4017BDNSR	306
5962R9662503VXC	B	07/29/1997	1	HARRIS		Y	CD4017BKNSR	306
5962R9662504V9A	B	07/29/1997	1	HARRIS		Y	CD4022BHNSR	307
5962R9662504VEC	B	07/29/1997	1	HARRIS		Y	CD4022BDNSR	307
5962R9662504VXC	B	07/29/1997	1	HARRIS		Y	CD4022BKNSR	307
5962R9662601V9A	B	07/29/1997	1	HARRIS		Y	CD4018BHSR	309
5962R9662601VEC	B	07/29/1997	1	HARRIS		Y	CD4018BDMSR	309
5962R9662601VXC	B	07/29/1997	1	HARRIS		Y	CD4018BKMSR	309
5962R9662602V9A	B	07/29/1997	1	HARRIS		Y	CD4018BHNSR	309
5962R9662602VEC	B	07/29/1997	1	HARRIS		Y	CD4018BDNSR	309
5962R9662602VXC	B	07/29/1997	1	HARRIS		Y	CD4018BKNSR	309
5962R9662701V9A	B	07/29/1997	1	HARRIS		Y	CD4019BHSR	149
5962R9662701VEC	B	07/29/1997	1	HARRIS		Y	CD4019BDMSR	149
5962R9662701VXC	B	07/29/1997	1	HARRIS		Y	CD4019BKMSR	149
5962R9662702V9A	B	07/29/1997	1	HARRIS		Y	CD4019BHNSR	149
5962R9662702VEC	B	07/29/1997	1	HARRIS		Y	CD4019BDNSR	149
5962R9662702VXC	B	07/29/1997	1	HARRIS		Y	CD4019BKNSR	149
5962R9662801V9A	B	07/29/1997	1	HARRIS		Y	CD4020BHSR	305
5962R9662801VEC	B	07/29/1997	1	HARRIS		Y	CD4020BDMSR	305
5962R9662801VYC	B	07/29/1997	1	HARRIS		Y	CD4020BKMSR	305
5962R9662802V9A	B	07/29/1997	1	HARRIS		Y	CD4020BHNSR	305
5962R9662802VEC	B	07/29/1997	1	HARRIS		Y	CD4020BDNSR	305
5962R9662802VYC	B	07/29/1997	1	HARRIS		Y	CD4020BKNSR	305
5962R9662803V9A	B	07/29/1997	1	HARRIS		Y	CD4024BHSR	305
5962R9662803VCC	B	07/29/1997	1	HARRIS		Y	CD4024BDMSR	305
5962R9662803VXC	B	07/29/1997	1	HARRIS		Y	CD4024BKMSR	305
5962R9662804V9A	B	07/29/1997	1	HARRIS		Y	CD4024BHNSR	305
5962R9662804VCC	B	07/29/1997	1	HARRIS		Y	CD4024BDNSR	305
5962R9662804VXC	B	07/29/1997	1	HARRIS		Y	CD4024BKNSR	305
5962R9662805V9A	B	07/29/1997	1	HARRIS		Y	CD4040BHSR	305
5962R9662805VEC	B	07/29/1997	1	HARRIS		Y	CD4040BDMSR	305
5962R9662805VYC	B	07/29/1997	1	HARRIS		Y	CD4040BKMSR	305
5962R9662806V9A	B	07/29/1997	1	HARRIS		Y	CD4040BHNSR	305
5962R9662806VEC	B	07/29/1997	1	HARRIS		Y	CD4040BDNSR	305
5962R9662806VYC	B	07/29/1997	1	HARRIS		Y	CD4040BKNSR	305
5962R9662901V9A	B	07/29/1997	1	HARRIS		Y	CD4027BHSR	153
5962R9662901VEC	B	07/29/1997	1	HARRIS		Y	CD4027BDMSR	153
5962R9662901VXC	B	07/29/1997	1	HARRIS		Y	CD4027BKMSR	153
5962R9662902V9A	B	07/29/1997	1	HARRIS		Y	CD4027BHNSR	153
5962R9662902VEC	B	07/29/1997	1	HARRIS		Y	CD4027BDNSR	153
5962R9662902VXC	B	07/29/1997	1	HARRIS		Y	CD4027BKNSR	153
5962R9663001V9A	B	08/04/1997	1	HARRIS		Y	CD4028BHSR	281

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9663001VEC	B	08/04/1997	1	HARRIS		Y	CD4028BDMSR	281
5962R9663001VXC	B	08/04/1997	1	HARRIS		Y	CD4028BKMSR	281
5962R9663002V9A	B	08/04/1997	1	HARRIS		Y	CD4028BHNSR	281
5962R9663002VEC	B	08/04/1997	1	HARRIS		Y	CD4028BDNSR	281
5962R9663002VXC	B	08/04/1997	1	HARRIS		Y	CD4028BKNSR	281
5962R9663201V9A	B	08/08/1997	1	HARRIS		Y	CD4041UBHSR	544
5962R9663201VCC	B	08/08/1997	1	HARRIS		Y	CD4041UBDMSR	544
5962R9663201VXC	B	08/08/1997	1	HARRIS		Y	CD4041UBKMSR	544
5962R9663202V9A	B	08/08/1997	1	HARRIS		Y	CD4041UBHNSR	544
5962R9663202VCC	B	08/08/1997	1	HARRIS		Y	CD4041UBDNSR	544
5962R9663202VXC	B	08/08/1997	1	HARRIS		Y	CD4041UBKNSR	544
5962R9663301V9A	B	08/04/1997	1	HARRIS		Y	CD4042BHSR	340
5962R9663301VEC	B	08/04/1997	1	HARRIS		Y	CD4042BDMSR	340
5962R9663301VXC	B	08/04/1997	1	HARRIS		Y	CD4042BKMSR	340
5962R9663302V9A	B	08/04/1997	1	HARRIS		Y	CD4042BHNSR	340
5962R9663302VEC	B	08/04/1997	1	HARRIS		Y	CD4042BDNSR	340
5962R9663302VXC	B	08/04/1997	1	HARRIS		Y	CD4042BKNSR	340
5962R9663401V9A	B	08/04/1997	1	HARRIS		Y	CD4043BHSR	340
5962R9663401VEC	B	08/04/1997	1	HARRIS		Y	CD4043BDMSR	340
5962R9663401VXC	B	08/04/1997	1	HARRIS		Y	CD4043BKMSR	340
5962R9663402V9A	B	08/04/1997	1	HARRIS		Y	CD4044BHSR	340
5962R9663402VEC	B	08/04/1997	1	HARRIS		Y	CD4044BDMSR	340
5962R9663402VXC	B	08/04/1997	1	HARRIS		Y	CD4044BKMSR	340
5962R9663403V9A	B	08/04/1997	1	HARRIS		Y	CD4043BHNSR	340
5962R9663403VEC	B	08/04/1997	1	HARRIS		Y	CD4043BDNSR	340
5962R9663403VXC	B	08/04/1997	1	HARRIS		Y	CD4043BKNSR	340
5962R9663501V9A	B	08/04/1997	1	HARRIS		Y	CD4047BHSR	165
5962R9663501VCC	B	08/04/1997	1	HARRIS		Y	CD4047BDMSR	165
5962R9663501VXC	B	08/04/1997	1	HARRIS		Y	CD4047BKMSR	165
5962R9663502V9A	B	08/04/1997	1	HARRIS		Y	CD4047BHNSR	165
5962R9663502VCC	B	08/04/1997	1	HARRIS		Y	CD4047BDNSR	165
5962R9663502VXC	B	08/04/1997	1	HARRIS		Y	CD4047BKNSR	165
5962R9663601V9A	D	04/28/1999	1	HARRIS		Y	CD4049UBHSR	541
5962R9663601TEC	D	04/28/1999	1	HARRIS		Y	CD4049UBDTR	541
5962R9663601VEC	D	04/28/1999	1	HARRIS		Y	CD4049UBDMSR	541
5962R9663601TXC	D	04/28/1999	1	HARRIS		Y	CD4049UBKTR	541
5962R9663601VXC	D	04/28/1999	1	HARRIS		Y	CD4049UBKMSR	541
5962R9663602V9A	D	04/28/1999	1	HARRIS		Y	CD4049UBHNSR	541
5962R9663602VEC	D	04/28/1999	1	HARRIS		Y	CD4049UBDNSR	541
5962R9663602VXC	D	04/28/1999	1	HARRIS		Y	CD4049UBKNSR	541
5962R9663701V9A	B	07/24/1997	1	HARRIS		Y	CD4050BHSR	540
5962R9663701VEC	B	07/24/1997	1	HARRIS		Y	CD4050BDMSR	540
5962R9663701VXC	B	07/24/1997	1	HARRIS		Y	CD4050BKMSR	540
5962R9663702V9A	B	07/24/1997	1	HARRIS		Y	CD4050BHNSR	540
5962R9663702VEC	B	07/24/1997	1	HARRIS		Y	CD4050BDNSR	540
5962R9663702VXC	B	07/24/1997	1	HARRIS		Y	CD4050BKNSR	540
5962R9663801V9A	B	08/04/1997	1	HARRIS		Y	CD4078BHSR	124
5962R9663801VCC	B	08/04/1997	1	HARRIS		Y	CD4078BDMSR	124
5962R9663801VXC	B	08/04/1997	1	HARRIS		Y	CD4078BKMSR	124
5962R9663802V9A	B	08/04/1997	1	HARRIS		Y	CD4078BHNSR	124
5962R9663802VCC	B	08/04/1997	1	HARRIS		Y	CD4078BDNSR	124
5962R9663802VXC	B	08/04/1997	1	HARRIS		Y	CD4078BKNSR	124
5962R9663901V9A	A	01/16/1998	1	HARRIS		Y	CD4085BMSR	130
5962R9663901VCC	A	01/16/1998	1	HARRIS		Y	CD4085BDMSR	130
5962R9663901VXC	A	01/16/1998	1	HARRIS		Y	CD4085BKMSR	130
5962R9664001V9A	A	01/16/1998	1	HARRIS		Y	CD4086BHSR	134
5962R9664001VCC	A	01/16/1998	1	HARRIS		Y	CD4086BDMSR	134
5962R9664001VXC	A	01/16/1998	1	HARRIS		Y	CD4086BKMSR	134
5962R9664101V9A	B	08/08/1997	1	HARRIS		Y	CD4093BHSR	109
5962R9664101VCC	B	08/08/1997	1	HARRIS		Y	CD4093BDMSR	109

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9664101VXC	B	08/08/1997	1	HARRIS		Y	CD4093BKMSR	109
5962R9664102V9A	B	08/08/1997	1	HARRIS		Y	CD4093BHNSR	109
5962R9664102VCC	B	08/08/1997	1	HARRIS		Y	CD4093BDNSR	109
5962R9664102VXC	B	08/08/1997	1	HARRIS		Y	CD4093BKNSR	109
5962R9664201V9A	B	08/08/1997	1	HARRIS		Y	CD4094BHSR	249
5962R9664201VEC	B	08/08/1997	1	HARRIS		Y	CD4094BDMSR	249
5962R9664201VXC	B	08/08/1997	1	HARRIS		Y	CD4094BKMSR	249
5962R9664202V9A	B	08/08/1997	1	HARRIS		Y	CD4094BHNSR	249
5962R9664202VEC	B	08/08/1997	1	HARRIS		Y	CD4094BDNSR	249
5962R9664202VXC	B	08/08/1997	1	HARRIS		Y	CD4094BKNSR	249
5962R9664301V9A	A	12/12/1997	1	HARRIS		Y	CD4503BHSR	522
5962R9664301VEC	A	12/12/1997	1	HARRIS		Y	CD4503BDMSR	522
5962R9664301VXC	A	12/12/1997	1	HARRIS		Y	CD4503BKMSR	522
5962R9664302V9A	A	12/12/1997	1	HARRIS		Y	CD4503BHNSR	522
5962R9664302VEC	A	12/12/1997	1	HARRIS		Y	CD4503BDNSR	522
5962R9664302VXC	A	12/12/1997	1	HARRIS		Y	CD4503BKNSR	522
5962R9664401V9A	B	08/08/1997	1	HARRIS		Y	CD40107BHSR	544
5962R9664401VCC	B	08/08/1997	1	HARRIS		Y	CD40107BDMSR	544
5962R9664401VXC	B	08/08/1997	1	HARRIS		Y	CD40107BKMSR	544
5962R9664402V9A	B	08/08/1997	1	HARRIS		Y	CD40107BHNSR	544
5962R9664402VCC	B	08/08/1997	1	HARRIS		Y	CD40107BDNSR	544
5962R9664402VCC	B	08/08/1997	1	HARRIS		Y	CD40107BKNSR	544
5962R9664501V9A	A	01/16/1998	1	HARRIS		Y	CD40109BHSR	545
5962R9664501VEC	A	01/16/1998	1	HARRIS		Y	CD40109BDMSR	545
5962R9664501VFC	A	01/16/1998	1	HARRIS		Y	CD40109BKMSR	545
5962R9664502V9A	A	01/16/1998	1	HARRIS		Y	CD40109BHNSR	545
5962R9664502VEC	A	01/16/1998	1	HARRIS		Y	CD40109BDNSR	545
5962R9664502VFC	A	01/16/1998	1	HARRIS		Y	CD40109BKNSR	545
5962R9664601V9A	B	08/08/1997	1	HARRIS		Y	CD4030BHSR	140
5962R9664601VCC	B	08/08/1997	1	HARRIS		Y	CD4030BDMSR	140
5962R9664601VXC	B	08/08/1997	1	HARRIS		Y	CD4030BKMSR	140
5962R9664602V9A	B	08/08/1997	1	HARRIS		Y	CD4030BHNSR	140
5962R9664602VCC	B	08/08/1997	1	HARRIS		Y	CD4030BDNSR	140
5962R9664602VXC	B	08/08/1997	1	HARRIS		Y	CD4030BKNSR	140
5962R9664701V9A	B	08/08/1997	1	HARRIS		Y	CD4031BHSR	234
5962R9664701VEC	B	08/08/1997	1	HARRIS		Y	CD4031BDMSR	234
5962R9664701VXC	B	08/08/1997	1	HARRIS		Y	CD4031BKMSR	234
5962R9664702V9A	B	08/08/1997	1	HARRIS		Y	CD4031BHNSR	234
5962R9664702VEC	B	08/08/1997	1	HARRIS		Y	CD4031BDNSR	234
5962R9664702VXC	B	08/08/1997	1	HARRIS		Y	CD4031BKNSR	234
5962R9664801V9A	B	08/08/1997	1	HARRIS		Y	CD4033BHSR	319
5962R9664801VCC	B	08/08/1997	1	HARRIS		Y	CD4033BDMSR	319
5962R9664801VXC	B	08/08/1997	1	HARRIS		Y	CD4033BKMSR	319
5962R9664901V9A	B	08/08/1997	1	HARRIS		Y	CD4035BHSR	222
5962R9664901VEC	B	08/08/1997	1	HARRIS		Y	CD4035BDMSR	222
5962R9664901VXC	B	08/08/1997	1	HARRIS		Y	CD4035BKMSR	222
5962R9664902V9A	B	08/08/1997	1	HARRIS		Y	CD4035BHNSR	222
5962R9664902VEC	B	08/08/1997	1	HARRIS		Y	CD4035BDNSR	222
5962R9664902VXC	B	08/08/1997	1	HARRIS		Y	CD4035BKNSR	222
5962R9665001V9A	B	08/08/1997	1	HARRIS		Y	CD4048BHSR	149
5962R9665001VEC	B	08/08/1997	1	HARRIS		Y	CD4048BDMSR	149
5962R9665001VXC	B	08/08/1997	1	HARRIS		Y	CD4048BKMSR	149
5962R9665101V9A	A	12/17/1997	1	HARRIS		Y	CD4051BHSR	193
5962R9665101VEC	A	12/17/1997	1	HARRIS		Y	CD4051BDMSR	193
5962R9665101VXC	A	12/17/1997	1	HARRIS		Y	CD4051BKMSR	193
5962R9665102V9A	A	12/17/1997	1	HARRIS		Y	CD4052BHSR	192
5962R9665102VEC	A	12/17/1997	1	HARRIS		Y	CD4052BDMSR	192
5962R9665102VXC	A	12/17/1997	1	HARRIS		Y	CD4052BKMSR	192
5962R9665103V9A	A	12/17/1997	1	HARRIS		Y	CD4053BHSR	199
5962R9665103VEC	A	12/17/1997	1	HARRIS		Y	CD4053BDMSR	199

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9665103VXC	A	12/17/1997	1	HARRIS		Y	CD4053BKMSR	199
5962R9665104V9A	A	12/17/1997	1	HARRIS		Y	CD4051BHNSR	193
5962R9665104VEC	A	12/17/1997	1	HARRIS		Y	CD4051BDNSR	193
5962R9665104VXC	A	12/17/1997	1	HARRIS		Y	CD4051BKNSR	193
5962R9665105V9A	A	12/17/1997	1	HARRIS		Y	CD4052BHNSR	192
5962R9665105VEC	A	12/17/1997	1	HARRIS		Y	CD4052BDNSR	192
5962R9665105VXC	A	12/17/1997	1	HARRIS		Y	CD4052BKNSR	192
5962R9665106V9A	A	12/17/1997	1	HARRIS		Y	CD4053BHNSR	199
5962R9665106VEC	A	12/17/1997	1	HARRIS		Y	CD4053BDNSR	199
5962R9665106VXC	A	12/17/1997	1	HARRIS		Y	CD4053BKNSR	199
5962R9665201V9A	B	08/08/1997	1	HARRIS		Y	CD4066BHSR	183
5962R9665201VCC	B	08/08/1997	1	HARRIS		Y	CD4066BDMSR	183
5962R9665201VXC	B	08/08/1997	1	HARRIS		Y	CD4066BKMSR	183
5962R9665202V9A	B	08/08/1997	1	HARRIS		Y	CD4066BHNSR	183
5962R9665202VCC	B	08/08/1997	1	HARRIS		Y	CD4066BDNSR	183
5962R9665202VXC	B	08/08/1997	1	HARRIS		Y	CD4066BKNSR	183
5962R9665301V9A	B	08/08/1997	1	HARRIS		Y	CD4069UBHSR	143
5962R9665301VCC	B	08/08/1997	1	HARRIS		Y	CD4069UBDMSR	143
5962R9665301VXC	B	08/08/1997	1	HARRIS		Y	CD4069UBKMSR	143
5962R9665302V9A	B	08/08/1997	1	HARRIS		Y	CD4069UBHNSR	143
5962R9665302VCC	B	08/08/1997	1	HARRIS		Y	CD4069UBDNSR	143
5962R9665302VXC	B	08/08/1997	1	HARRIS		Y	CD4069UBKNSR	143
5962R9665401V9A	B	08/08/1997	1	HARRIS		Y	CD4071BHSR	125
5962R9665401VCC	B	08/08/1997	1	HARRIS		Y	CD4071BDMSR	125
5962R9665401VXC	B	08/08/1997	1	HARRIS		Y	CD4071BKMSR	125
5962R9665402V9A	B	08/08/1997	1	HARRIS		Y	CD4071BHNSR	125
5962R9665402VCC	B	08/08/1997	1	HARRIS		Y	CD4071BDNSR	125
5962R9665402VXC	B	08/08/1997	1	HARRIS		Y	CD4071BKNSR	125
5962R9665403V9A	B	08/08/1997	1	HARRIS		Y	CD4072BHSR	125
5962R9665403VCC	B	08/08/1997	1	HARRIS		Y	CD4072BDMSR	125
5962R9665403VXC	B	08/08/1997	1	HARRIS		Y	CD4072BKMSR	125
5962R9665404V9A	B	08/08/1997	1	HARRIS		Y	CD4072BHNSR	125
5962R9665404VCC	B	08/08/1997	1	HARRIS		Y	CD4072BDNSR	125
5962R9665404VXC	B	08/08/1997	1	HARRIS		Y	CD4072BKNSR	125
5962R9665405V9A	B	08/08/1997	1	HARRIS		Y	CD4075BHSR	125
5962R9665405VCC	B	08/08/1997	1	HARRIS		Y	CD4075BDMSR	125
5962R9665405VXC	B	08/08/1997	1	HARRIS		Y	CD4075BKMSR	125
5962R9665406V9A	B	08/08/1997	1	HARRIS		Y	CD4075BHNSR	125
5962R9665406VCC	B	08/08/1997	1	HARRIS		Y	CD4075BDNSR	125
5962R9665406VXC	B	08/08/1997	1	HARRIS		Y	CD4075BKNSR	125
5962R9665501V9A	B	08/08/1997	1	HARRIS		Y	CD4073BHSR	112
5962R9665501VCC	B	08/08/1997	1	HARRIS		Y	CD4073BDMSR	112
5962R9665501VXC	B	08/08/1997	1	HARRIS		Y	CD4073BKMSR	112
5962R9665502V9A	B	08/08/1997	1	HARRIS		Y	CD4081BHSR	110
5962R9665502VCC	B	08/08/1997	1	HARRIS		Y	CD4081BDMSR	110
5962R9665502VXC	B	08/08/1997	1	HARRIS		Y	CD4081BKMSR	110
5962R9665503V9A	B	08/08/1997	1	HARRIS		Y	CD4082BHSR	114
5962R9665503VCC	B	08/08/1997	1	HARRIS		Y	CD4082BDMSR	114
5962R9665503VXC	B	08/08/1997	1	HARRIS		Y	CD4082BKMSR	114
5962R9665504V9A	B	08/08/1997	1	HARRIS		Y	CD4073BHNSR	112
5962R9665504VCC	B	08/08/1997	1	HARRIS		Y	CD4073BDNSR	112
5962R9665504VXC	B	08/08/1997	1	HARRIS		Y	CD4073BKNSR	112
5962R9665505V9A	B	08/08/1997	1	HARRIS		Y	CD4081BHNSR	110
5962R9665505VCC	B	08/08/1997	1	HARRIS		Y	CD4081BDNSR	110
5962R9665505VXC	B	08/08/1997	1	HARRIS		Y	CD4081BKNSR	110
5962R9665506V9A	B	08/08/1997	1	HARRIS		Y	CD4082BHNSR	114
5962R9665506VCC	B	08/08/1997	1	HARRIS		Y	CD4082BDNSR	114
5962R9665506VXC	B	08/08/1997	1	HARRIS		Y	CD4082BKNSR	114
5962R9665601V9A	B	08/08/1997	1	HARRIS		Y	CD4076BHSR	222
5962R9665601VEC	B	08/08/1997	1	HARRIS		Y	CD4076BDMSR	222

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9665601VXC	B	08/08/1997	1	HARRIS		Y	CD4076BKMSR	222
5962R9665602V9A	B	08/08/1997	1	HARRIS		Y	CD4076BHNSR	222
5962R9665602VEC	B	08/08/1997	1	HARRIS		Y	CD4076BDNSR	222
5962R9665602VXC	B	08/08/1997	1	HARRIS		Y	CD4076BKNSR	222
5962R9665701V9A	A	12/15/1997	1	HARRIS		Y	CD4510BHSR	302
5962R9665701VEC	A	12/15/1997	1	HARRIS		Y	CD4510BDMSR	302
5962R9665701VXC	A	12/15/1997	1	HARRIS		Y	CD4510BKMSR	302
5962R9665702V9A	A	12/15/1997	1	HARRIS		Y	CD4516BHSR	301
5962R9665702VEC	A	12/15/1997	1	HARRIS		Y	CD4516BDMSR	301
5962R9665702VXC	A	12/15/1997	1	HARRIS		Y	CD4516BKMSR	301
5962R9665703V9A	A	12/15/1997	1	HARRIS		Y	CD4516BHNSR	301
5962R9665703VEC	A	12/15/1997	1	HARRIS		Y	CD4516BDNSR	301
5962R9665703VXC	A	12/15/1997	1	HARRIS		Y	CD4516BKNSR	301
5962-9665801Q2A	B	12/17/1997	1	LANSDALE		Y	SL54LS14/B2A	143
5962-9665801Q2A	B	12/17/1997	2	TI		Y	SNJ54LS14FK	143
5962-9665801Q2C	B	12/17/1997	1	LANSDALE		Y	SL54LS14/B2C	143
5962-9665801QCA	B	12/17/1997	1	LANSDALE		Y	SL54LS14/BCA	143
5962-9665801QCA	B	12/17/1997	2	TI		Y	SNJ54LS14J	143
5962-9665801QDA	B	12/17/1997	1	LANSDALE		Y	SL54LS14/BDA	143
5962-9665801QDA	B	12/17/1997	2	TI		Y	SNJ54LS14W	143
5962-9665901HUA		12/01/1998	1	LAMBDA		Y	AFL2808SW/CH	594
5962-9665901HUC		12/01/1998	1	LAMBDA		Y	AFL2808SW/CH	594
5962-9665901HXA		12/01/1998	1	LAMBDA		Y	AFL2808SX/CH	594
5962-9665901HXC		12/01/1998	1	LAMBDA		Y	AFL2808SX/CH	594
5962-9665901HYA		12/01/1998	1	LAMBDA		Y	AFL2808SY/CH	594
5962-9665901HYC		12/01/1998	1	LAMBDA		Y	AFL2808SY/CH	594
5962-9665901HZA		12/01/1998	1	LAMBDA		Y	AFL2808SZ/CH	594
5962-9665901HZC		12/01/1998	1	LAMBDA		Y	AFL2808SZ/CH	594
5962F9666301QEC	B	12/03/1998	1	HARRIS		Y	HS1-26C31RH-8	569
5962F9666301VEC	B	12/03/1998	1	HARRIS		Y	HS1-26C31RH-Q	569
5962R9666301TEC	B	12/03/1998	1	HARRIS		Y	HS1-26C31RH-T	569
5962F9666301QXC	B	12/03/1998	1	HARRIS		Y	HS9-26C31RH-8	569
5962F9666301VXC	B	12/03/1998	1	HARRIS		Y	HS9-26C31RH-Q	569
5962R9666301TXC	B	12/03/1998	1	HARRIS		Y	HS9-26C31RH-T	569
5962R9666401V9A	B	08/14/1997	1	HARRIS		Y	CD4046BHSR	803
5962R9666401VEC	B	08/14/1997	1	HARRIS		Y	CD4046BDMSR	803
5962R9666401VXC	B	08/14/1997	1	HARRIS		Y	CD4046BKMSR	803
5962R9666402V9A	B	08/14/1997	1	HARRIS		Y	CD4046BHNSR	803
5962R9666402VEC	B	08/14/1997	1	HARRIS		Y	CD4046BDNSR	803
5962R9666402VXC	B	08/14/1997	1	HARRIS		Y	CD4046BKNSR	803
5962R9666501V9A	C	04/28/1999	1	HARRIS		Y	CD4504BHSR	549
5962R9666501TEC	C	04/28/1999	1	HARRIS		Y	CD4504BDTR	549
5962R9666501VEC	C	04/28/1999	1	HARRIS		Y	CD4504BDMSR	549
5962R9666501TXC	C	04/28/1999	1	HARRIS		Y	CD4504BKTR	549
5962R9666501VXC	C	04/28/1999	1	HARRIS		Y	CD4504BKMSR	549
5962R9666601V9A	A	01/16/1998	1	HARRIS		Y	CD4511BHSR	291
5962R9666601VEC	A	01/16/1998	1	HARRIS		Y	CD4511BDMSR	291
5962R9666601VXC	A	01/16/1998	1	HARRIS		Y	CD4511BKMSR	291
5962R9666701V9A	A	01/07/1998	1	HARRIS		Y	CD4512BHSR	272
5962R9666701VEC	A	01/07/1998	1	HARRIS		Y	CD4512BDMSR	272
5962R9666701VXC	A	01/07/1998	1	HARRIS		Y	CD4512BKMSR	272
5962R9666702V9A	A	01/07/1998	1	HARRIS		Y	CD4512BHNSR	272
5962R9666702VEC	A	01/07/1998	1	HARRIS		Y	CD4512BDNSR	272
5962R9666702VXC	A	01/07/1998	1	HARRIS		Y	CD4512BKNSR	272
5962R9666801V9A	A	12/15/1997	1	HARRIS		Y	CD4517BHSR	234
5962R9666801VEC	A	12/15/1997	1	HARRIS		Y	CD4517BDMSR	234
5962R9666801VXC	A	12/15/1997	1	HARRIS		Y	CD4517BKMSR	234
5962R9666901V9A	A	01/22/1998	1	HARRIS		Y	CD4518BHSR	301
5962R9666901VEC	A	01/22/1998	1	HARRIS		Y	CD4518BDMSR	301
5962R9666901VXC	A	01/22/1998	1	HARRIS		Y	CD4518BKMSR	301

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9666902V9A	A	01/22/1998	1	HARRIS		Y	CD4520BHSR	304
5962R9666902VEC	A	01/22/1998	1	HARRIS		Y	CD4520BDMSR	304
5962R9666902VXC	A	01/22/1998	1	HARRIS		Y	CD4520BKMSR	304
5962R9666903V9A	A	01/22/1998	1	HARRIS		Y	CD4520BHNSR	304
5962R9666903VEC	A	01/22/1998	1	HARRIS		Y	CD4520BDNSR	304
5962R9666903VXC	A	01/22/1998	1	HARRIS		Y	CD4520BKNSR	304
5962R9667001V9A	A	01/29/1998	1	HARRIS		Y	CD4527BHSR	208
5962R9667001VEC	A	01/29/1998	1	HARRIS		Y	CD4527BDMSR	208
5962R9667001VXC	A	01/29/1998	1	HARRIS		Y	CD4527BKMSR	208
5962R9667101V9A	A	08/18/1997	1	HARRIS		Y	CD4532BHSR	345
5962R9667101VEC	A	08/18/1997	1	HARRIS		Y	CD4532BDMSR	345
5962R9667101VXC	A	08/18/1997	1	HARRIS		Y	CD4532BKMSR	345
5962R9667102V9A	A	08/18/1997	1	HARRIS		Y	CD4532BHNSR	345
5962R9667102VEC	A	08/18/1997	1	HARRIS		Y	CD4532BDNSR	345
5962R9667102VXC	A	08/18/1997	1	HARRIS		Y	CD4532BKNSR	345
5962R9667201V9A	A	06/10/1998	1	HARRIS		Y	CD4536BHSR	424
5962R9667201VEC	A	06/10/1998	1	HARRIS		Y	CD4536BDMSR	424
5962R9667201VXC	A	06/10/1998	1	HARRIS		Y	CD4536BKMSR	424
5962R9667301V9A	B	08/14/1997	1	HARRIS		Y	CD4555BHSR	283
5962R9667301VEC	B	08/14/1997	1	HARRIS		Y	CD4555BDMSR	283
5962R9667301VXC	B	08/14/1997	1	HARRIS		Y	CD4555BKMSR	283
5962R9667302V9A	B	08/14/1997	1	HARRIS		Y	CD4556BHSR	283
5962R9667302VEC	B	08/14/1997	1	HARRIS		Y	CD4556BDMSR	283
5962R9667302VXC	B	08/14/1997	1	HARRIS		Y	CD4556BKMSR	283
5962R9667303V9A	B	08/14/1997	1	HARRIS		Y	CD4555BHNSR	283
5962R9667303VEC	B	08/14/1997	1	HARRIS		Y	CD4555BDNSR	283
5962R9667303VXC	B	08/14/1997	1	HARRIS		Y	CD4555BKNSR	283
5962R9667304VEC	B	08/14/1997	1	HARRIS		Y	CD4556BDNSR	283
5962R9667304VXC	B	08/14/1997	1	HARRIS		Y	CD4556BKNSR	283
5962R9667401V9A	B	08/14/1997	1	HARRIS		Y	CD4585BHSR	209
5962R9667401VEC	B	08/14/1997	1	HARRIS		Y	CD4585BDMSR	209
5962R9667401VXC	B	08/14/1997	1	HARRIS		Y	CD4585BKMSR	209
5962R9667501V9A	A	08/18/1997	1	HARRIS		Y	CD4724BHSR	341
5962R9667501VEC	A	08/18/1997	1	HARRIS		Y	CD4724BDMSR	341
5962R9667501VXC	A	08/18/1997	1	HARRIS		Y	CD4724BKMSR	341
5962R9667601V9A	B	08/14/1997	1	HARRIS		Y	CD40160BHSR	301
5962R9667601VEC	B	08/14/1997	1	HARRIS		Y	CD40160BDMSR	301
5962R9667601VXC	B	08/14/1997	1	HARRIS		Y	CD40160BKMSR	301
5962R9667602V9A	B	08/14/1997	1	HARRIS		Y	CD40161BHSR	304
5962R9667602VEC	B	08/14/1997	1	HARRIS		Y	CD40161BDMSR	304
5962R9667602VXC	B	08/14/1997	1	HARRIS		Y	CD40161BKMSR	304
5962R9667603V9A	B	08/14/1997	1	HARRIS		Y	CD40162BHSR	301
5962R9667603VEC	B	08/14/1997	1	HARRIS		Y	CD40162BDMSR	301
5962R9667603VXC	B	08/14/1997	1	HARRIS		Y	CD40162BKMSR	301
5962R9667604V9A	B	08/14/1997	1	HARRIS		Y	CD40163BHSR	304
5962R9667604VEC	B	08/14/1997	1	HARRIS		Y	CD40163BDMSR	304
5962R9667604VXC	B	08/14/1997	1	HARRIS		Y	CD40163BKMSR	304
5962R9667605V9A	B	08/14/1997	1	HARRIS		Y	CD40161BHNSR	304
5962R9667605VEC	B	08/14/1997	1	HARRIS		Y	CD40161BDNSR	304
5962R9667605VXC	B	08/14/1997	1	HARRIS		Y	CD40161BKNSR	304
5962R9667701V9A	A	08/18/1997	1	HARRIS		Y	CD40257BHSR	276
5962R9667701VEC	A	08/18/1997	1	HARRIS		Y	CD40257BDMSR	276
5962R9667701VXC	A	08/18/1997	1	HARRIS		Y	CD40257BKMSR	276
5962R9667702V9A	A	08/18/1997	1	HARRIS		Y	CD40257BHNSR	276
5962R9667702VEC	A	08/18/1997	1	HARRIS		Y	CD40257BDNSR	276
5962R9667702VXC	A	08/18/1997	1	HARRIS		Y	CD40257BKNSR	276
5962R9667801V9A	B	08/14/1997	1	HARRIS		Y	CD4034BHSR	249
5962R9667801VJC	B	08/14/1997	1	HARRIS		Y	CD4034BDMSR	249
5962R9667801VXC	B	08/14/1997	1	HARRIS		Y	CD4034BKMSR	249
5962R9667802VJA	B	08/14/1997		(NONE)			CD4034BN (GEN)*	249

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9667802VXA	B	08/14/1997		(NONE)			CD4034BN (GEN)*	249
5962R9667901V9A	B	08/14/1997	1	HARRIS		Y	CD4067BHSR	195
5962R9667901VLC	B	08/14/1997	1	HARRIS		Y	CD4067BDMSR	195
5962R9667901VXC	B	08/14/1997	1	HARRIS		Y	CD4067BKMSR	195
5962R9667902V9A	B	08/14/1997	1	HARRIS		Y	CD4097BHSR	194
5962R9667902VLC	B	08/14/1997	1	HARRIS		Y	CD4097BDMSR	194
5962R9667902VXC	B	08/14/1997	1	HARRIS		Y	CD4097BKMSR	194
5962R9668001V9A	B	08/14/1997	1	HARRIS		Y	CD4508BHSR	340
5962R9668001VLC	B	08/14/1997	1	HARRIS		Y	CD4508BDMSR	340
5962R9668001VXC	B	08/14/1997	1	HARRIS		Y	CD4508BKMSR	340
5962R9668002V9A	B	08/14/1997	1	HARRIS		Y	CD4508BHNSR	340
5962R9668002VLC	B	08/14/1997	1	HARRIS		Y	CD4508BDNSR	340
5962R9668002VXC	B	08/14/1997	1	HARRIS		Y	CD4508BKNSR	340
5962R9668101V9A	B	12/14/1998	1	HARRIS		Y	CD4014BHSR	340
5962R9668101VJC	B	12/14/1998	1	HARRIS		Y	CD4514BDMSR	340
5962R9668101VXC	B	12/14/1998	1	HARRIS		Y	CD4514BKMSR	340
5962R9668102V9A	B	12/14/1998	1	HARRIS		Y	CD4015BHSR	280
5962R9668102VJC	B	12/14/1998	1	HARRIS		Y	CD4515BDMSR	280
5962R9668102VXC	B	12/14/1998	1	HARRIS		Y	CD4515BKMSR	280
5962R9668103V9A	B	12/14/1998	1	HARRIS		Y	CD4014BHNSR	340
5962R9668103VJC	B	12/14/1998	1	HARRIS		Y	CD4514BDNSR	340
5962R9668103VXC	B	12/14/1998	1	HARRIS		Y	CD4514BKNSR	340
5962R9668104V9A	B	12/14/1998	1	HARRIS		Y	CD4015BHNSR	280
5962R9668104VJC	B	12/14/1998	1	HARRIS		Y	CD4515BDNSR	280
5962R9668104VXC	B	12/14/1998	1	HARRIS		Y	CD4515BKNSR	280
5962R9668201V9A	B	08/14/1997	1	HARRIS		Y	CD40108BHSR	249
5962R9668201VJC	B	08/14/1997	1	HARRIS		Y	CD40108BDMSR	249
5962R9668201VXC	B	08/14/1997	1	HARRIS		Y	CD40108BKMSR	249
5962R9668301VJC		01/04/1996	1	HARRIS		Y	CD40181BDMSR	205
5962R9668301VXC		01/04/1996	1	HARRIS		Y	CD40181BKMSR	205
5962R9668401V9A	A	06/10/1998	1	HARRIS		Y	CD40208BHSR	249
5962R9668401VLC	A	06/10/1998	1	HARRIS		Y	CD40208BDMSR	249
5962R9668401VXC	A	06/10/1998	1	HARRIS		Y	CD40208BKMSR	249
5962-9668501QXA	B	06/25/1998	1	TI		Y	SNJ54LVTH16244AWD	529
5962-9668601QXA	B	06/25/1998	1	TI		Y	SNJ54LVTH16245AWD	590
5962-9668701HXA		08/15/1996	1	MS KENNEDY		Y	MSK1120B	899
5962-9668701HXC		08/15/1996	1	MS KENNEDY		Y	MSK1120B	899
5962-9668801QKA		01/31/1996	2	TI		Y	SNJ54CBT3383W	399
5962-9668801QLA		01/31/1996	2	TI		Y	SNJ54CBT3383JT	399
5962-9668901HXA		04/15/1997	1	WHITE ELEC.		Y	WE128K16-300CQA	661
5962-9668901HXC		04/15/1997	1	WHITE ELEC.		Y	WE128K16-300CQ	661
5962-9668902HXA		04/15/1997	1	WHITE ELEC.		Y	WE128K16-250CQA	661
5962-9668902HXC		04/15/1997	1	WHITE ELEC.		Y	WE128K16-250CQ	661
5962-9668903HXA		04/15/1997	1	WHITE ELEC.		Y	WE128K16-200CQA	661
5962-9668903HXC		04/15/1997	1	WHITE ELEC.		Y	WE128K16-200CQ	661
5962-9668904HXA		04/15/1997	1	WHITE ELEC.		Y	WE128K16-150CQA	661
5962-9668904HXC		04/15/1997	1	WHITE ELEC.		Y	WE128K16-150CQ	661
5962-9669001HTA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-150FEQ5	669
5962-9669001HTC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-150FEQ5	669
5962-9669001HUA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-150FFQ5	669
5962-9669001HUC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-150FFQ5	669
5962-9669001HXA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-150DEQ5	669
5962-9669001HXC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-150DEQ5	669
5962-9669001HYA	E	03/29/1999	1	AEROFLEX		Y	ACT-F128K8N-150P4Q	669
5962-9669001HYA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-150CQ5	669
5962-9669001HYC	E	03/29/1999	1	AEROFLEX		Y	ACT-F128K8N-150P4Q	669
5962-9669001HYC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-150CQ5	669
5962-9669002HTA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-120FEQ5	669
5962-9669002HTC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-120FEQ5	669
5962-9669002HUA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-120FFQ5	669

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9669002HUC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-120FFQ5	669
5962-9669002HXA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-120DEQ5	669
5962-9669002HXC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-120DEQ5	669
5962-9669002HYA	E	03/29/1999	1	AEROFLEX		Y	ACT-F128K8N-120P4Q	669
5962-9669002HYA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-120CQ5	669
5962-9669002HYC	E	03/29/1999	1	AEROFLEX		Y	ACT-F128K8N-120P4Q	669
5962-9669002HYC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-120CQ5	669
5962-9669003HTA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-90FEQ5	669
5962-9669003HTC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-90FEQ5	669
5962-9669003HUA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-90FFQ5	669
5962-9669003HUC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-90FFQ5	669
5962-9669003HXA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-90DEQ5	669
5962-9669003HXC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-90DEQ5	669
5962-9669003HYA	E	03/29/1999	1	AEROFLEX		Y	ACT-F128K8N-090P4Q	669
5962-9669003HYA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-90CQ5	669
5962-9669003HYC	E	03/29/1999	1	AEROFLEX		Y	ACT-F128K8N-090P4Q	669
5962-9669003HYC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-90CQ5	669
5962-9669004HTA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-70FEQ5	669
5962-9669004HTC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-70FEQ5	669
5962-9669004HUA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-70FFQ5	669
5962-9669004HUC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-70FFQ5	669
5962-9669004HXA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-70DEQ5	669
5962-9669004HXC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-70DEQ5	669
5962-9669004HYA	E	03/29/1999	1	AEROFLEX		Y	ACT-F128K8N-070P4Q	669
5962-9669004HYA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-70CQ5	669
5962-9669004HYC	E	03/29/1999	1	AEROFLEX		Y	ACT-F128K8N-070P4Q	669
5962-9669004HYC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-70CQ5	669
5962-9669005HTA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-60FEQ5	669
5962-9669005HTC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-60FEQ5	669
5962-9669005HUA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-60FFQ5	669
5962-9669005HUC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-60FFQ5	669
5962-9669005HXA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-60DEQ5	669
5962-9669005HXC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-60DEQ5	669
5962-9669005HYA	E	03/29/1999	1	AEROFLEX		Y	ACT-F128K8N-060P4Q	669
5962-9669005HYA	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-60CQ5	669
5962-9669005HYC	E	03/29/1999	1	AEROFLEX		Y	ACT-F128K8N-060P4Q	669
5962-9669005HYC	E	03/29/1999	1	WHITE ELEC.		Y	WMF128K8-60CQ5	669
5962-9669101HTA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-120DE	629
5962-9669101HTC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-120DE	629
5962-9669101HUA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-120DR	629
5962-9669101HUC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-120DR	629
5962-9669101HYA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-120C	629
5962-9669101HYC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-120C	629
5962-9669102HTA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-100DE	629
5962-9669102HTC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-100DE	629
5962-9669102HUA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-100DR	629
5962-9669102HUC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-100DR	629
5962-9669102HYA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-100C	629
5962-9669102HYC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-100C	629
5962-9669103HTA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-85DE	629
5962-9669103HTC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-85DE	629
5962-9669103HUA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-85DR	629
5962-9669103HUC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-85DR	629
5962-9669103HYA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-85C	629
5962-9669103HYC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-85C	629
5962-9669104HTA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-70DE	629
5962-9669104HTC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-70DE	629
5962-9669104HUA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-70DR	629
5962-9669104HUC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-70DR	629
5962-9669104HYA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-70C	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9669104HYC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-70C	629
5962-9669105HTA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-55DE	629
5962-9669105HTC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-55DE	629
5962-9669105HUA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-55DR	629
5962-9669105HUC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-55DR	629
5962-9669105HXC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-55F	629
5962-9669105HYA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-55C	629
5962-9669105HYC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-55C	629
5962-9669105HZA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-55DJ	629
5962-9669105HZC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-55DJ	629
5962-9669106HTA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-45DE	629
5962-9669106HTC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-45DE	629
5962-9669106HUA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-45DR	629
5962-9669106HUC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-45DR	629
5962-9669106HXC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-45F	629
5962-9669106HYA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-45C	629
5962-9669106HYC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-45C	629
5962-9669106HZA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-45DJ	629
5962-9669106HZC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-45DJ	629
5962-9669107HTA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-35DE	629
5962-9669107HTC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-35DE	629
5962-9669107HUA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-35DR	629
5962-9669107HUC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-35DR	629
5962-9669107HXC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-35F	629
5962-9669107HYA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-35C	629
5962-9669107HYC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-35C	629
5962-9669107HZA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-35DJ	629
5962-9669107HZC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-35DJ	629
5962-9669108HTA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-25DE	629
5962-9669108HTC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-25DE	629
5962-9669108HUA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-25DR	629
5962-9669108HUC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-25DR	629
5962-9669108HXC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-25F	629
5962-9669108HYA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-25C	629
5962-9669108HYC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-25C	629
5962-9669108HZA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-25DJ	629
5962-9669108HZC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-25DJ	629
5962-9669109HTA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-20DE	629
5962-9669109HTC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-20DE	629
5962-9669109HUA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-20DR	629
5962-9669109HUC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-20DR	629
5962-9669109HXC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-20F	629
5962-9669109HYA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-20C	629
5962-9669109HYC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-20C	629
5962-9669109HZA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-20DJ	629
5962-9669109HZC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-20DJ	629
5962-9669110HTA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-17DE	629
5962-9669110HTC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-17DE	629
5962-9669110HUA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-17DR	629
5962-9669110HUC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-17DR	629
5962-9669110HXC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-17F	629
5962-9669110HYA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-17C	629
5962-9669110HYC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-17C	629
5962-9669110HZA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-17DJ	629
5962-9669110HZC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-17DJ	629
5962-9669111HTA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-15DE	629
5962-9669111HTC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-15DE	629
5962-9669111HUA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-15DR	629
5962-9669111HUC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-15DR	629
5962-9669111HXC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-15F	629

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9669111HYA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-15C	629
5962-9669111HYC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-15C	629
5962-9669111HZA	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-15DJ	629
5962-9669111HZC	A	06/22/1998	1	WHITE ELEC.		Y	WMS128K8-15DJ	629
5962-9669201HTA	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-150FFQ5	669
5962-9669201HTC	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-150FFQ5	669
5962-9669201HUA	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-150FEQ5	669
5962-9669201HUC	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-150FEQ5	669
5962-9669201HXA	D	03/29/1999	1	AEROFLEX		Y	ACT-F512K8N-150P4Q	669
5962-9669201HXA	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-150CQ5	669
5962-9669201HXC	D	03/29/1999	1	AEROFLEX		Y	ACT-F512K8N-150P4Q	669
5962-9669201HXC	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-150CQ5	669
5962-9669201HYA	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-150DEQ5	669
5962-9669201HYC	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-150DEQ5	669
5962-9669202HTA	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-120FFQ5	669
5962-9669202HTC	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-120FFQ5	669
5962-9669202HUA	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-120FEQ5	669
5962-9669202HUC	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-120FEQ5	669
5962-9669202HXA	D	03/29/1999	1	AEROFLEX		Y	ACT-F512K8N-120P4Q	669
5962-9669202HXA	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-120CQ5	669
5962-9669202HXC	D	03/29/1999	1	AEROFLEX		Y	ACT-F512K8N-120P4Q	669
5962-9669202HXC	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-120CQ5	669
5962-9669202HYA	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-120DEQ5	669
5962-9669202HYC	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-120DEQ5	669
5962-9669203HTA	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-90FFQ5	669
5962-9669203HTC	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-90FFQ5	669
5962-9669203HUA	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-90FEQ5	669
5962-9669203HUC	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-90FEQ5	669
5962-9669203HXA	D	03/29/1999	1	AEROFLEX		Y	ACT-F512K8N-090P4Q	669
5962-9669203HXA	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-90CQ5	669
5962-9669203HXC	D	03/29/1999	1	AEROFLEX		Y	ACT-F512K8N-090P4Q	669
5962-9669203HXC	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-90CQ5	669
5962-9669203HYA	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-90DEQ5	669
5962-9669203HYC	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-90DEQ5	669
5962-9669204HTA	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-70FFQ5	669
5962-9669204HTC	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-70FFQ5	669
5962-9669204HUA	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-70FEQ5	669
5962-9669204HUC	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-70FEQ5	669
5962-9669204HXA	D	03/29/1999	1	AEROFLEX		Y	ACT-F512K8N-070P4Q	669
5962-9669204HXA	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-70CQ5	669
5962-9669204HXC	D	03/29/1999	1	AEROFLEX		Y	ACT-F512K8N-070P4Q	669
5962-9669204HXC	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-70CQ5	669
5962-9669204HYA	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-70DEQ5	669
5962-9669204HYC	D	03/29/1999	1	WHITE ELEC.		Y	WMF512K8-70DEQ5	669
5962-9669401QVC	A	06/10/1996	1	HARRIS		Y	CMM5104D3	612
5962D9669401VVC	A	06/10/1996	1	HARRIS		Y	CMM5104D1DZ	612
5962-9669401QXC	A	06/10/1996	1	HARRIS		Y	CMM5104K3	612
5962D9669401VXC	A	06/10/1996	1	HARRIS		Y	CMM5104K1DZ	612
5962-9669501QVC	A	06/10/1996	1	HARRIS		Y	CMM5114D3	612
5962D9669501VVC	A	06/10/1996	1	HARRIS		Y	CMM5114D1DZ	612
5962-9669501QXC	A	06/10/1996	1	HARRIS		Y	CMM5114K3	612
5962D9669501VXC	A	06/10/1996	1	HARRIS		Y	CMM5114K1DZ	612
5962F9669601QXC	A	04/09/1997	1	HARRIS		Y	HS1-9008RH-8	592
5962F9669601VXC	A	04/09/1997	1	HARRIS		Y	HS1-9008RH-Q	592
5962F9669601QYC	A	04/09/1997	1	HARRIS		Y	HS9-9008RH-8	592
5962F9669601VYC	A	04/09/1997	1	HARRIS		Y	HS9-9008RH-Q	592
5962-9669701QXA		01/26/1996	1	TI		Y	SNJ54CBT16209WD	399
5962-9669801QXA		02/01/1996	2	TI		Y	SNJ54ABTH18646AHV	590
5962-9669901MEA		04/23/1996	1	LINFINITY			SG1731J/883B	787
5962-9670001MPA	A	04/04/1996	2	LINEAR TECH.		Y	LT1193MJ8/883	760

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9670101V9A	B	08/14/1997	1	HARRIS		Y	CD4016BHSR	199
5962R9670101VCC	B	08/14/1997	1	HARRIS		Y	CD4016BDMSR	199
5962R9670101VXC	B	08/14/1997	1	HARRIS		Y	CD4016BKMSR	199
5962R9670201V9A	A	01/07/1998	1	HARRIS		Y	CD14538BHSR	166
5962R9670201VEC	A	01/07/1998	1	HARRIS		Y	CD14538BDMSR	166
5962R9670201VXC	A	01/07/1998	1	HARRIS		Y	CD14538BKMSR	166
5962F9670301V9A	B	02/19/1999	1	HARRIS		Y	ACS03HMSR	101
5962F9670301VCC	B	02/19/1999	1	HARRIS		Y	ACS03DMSR	101
5962F9670301VXC	B	02/19/1999	1	HARRIS		Y	ACS03KMSR	101
5962F9670302V9A	B	02/19/1999	1	HARRIS		Y	ACS03HMSR-02	101
5962F9670302VCC	B	02/19/1999	1	HARRIS		Y	ACS03DMSR-02	101
5962F9670302VXC	B	02/19/1999	1	HARRIS		Y	ACS03KMSR-02	101
5962F9670401VEC	B	02/19/1999	1	HARRIS		Y	ACS112DMSR	156
5962F9670401VXC	B	02/19/1999	1	HARRIS		Y	ACS112KMSR	156
5962F9670402V9A	B	02/19/1999	1	HARRIS		Y	ACS112HMSR-02	156
5962F9670402VEC	B	02/19/1999	1	HARRIS		Y	ACS112DMSR-02	156
5962F9670402VFC	B	02/19/1999	1	HARRIS		Y	ACS112KMSR-02	156
5962F9670501VCC	B	02/19/1999	1	HARRIS		Y	ACS125DMSR	520
5962F9670501VXC	B	02/19/1999	1	HARRIS		Y	ACS125KMSR	520
5962F9670502V9A	B	02/19/1999	1	HARRIS		Y	ACS125HMSR-02	520
5962F9670502VCC	B	02/19/1999	1	HARRIS		Y	ACS125DMSR-02	520
5962F9670502VXC	B	02/19/1999	1	HARRIS		Y	ACS125KMSR-02	520
5962F9670601V9A	B	02/19/1999	1	HARRIS		Y	ACS161HMSR	304
5962F9670601VEC	B	02/19/1999	1	HARRIS		Y	ACS161DMSR	304
5962F9670601VXC	B	02/19/1999	1	HARRIS		Y	ACS161KMSR	304
5962F9670602V9A	B	02/19/1999	1	HARRIS		Y	ACS161HMSR-02	304
5962F9670602VEC	B	02/19/1999	1	HARRIS		Y	ACS161DMSR-02	304
5962F9670602VXC	B	02/19/1999	1	HARRIS		Y	ACS161KMSR-02	304
5962F9670701VRC	A	10/22/1997	1	HARRIS		Y	ACS245DMSR	590
5962F9670701VSC	A	10/22/1997	1	HARRIS		Y	ACS245KMSR	590
5962F9670702VRC	A	10/22/1997	1	HARRIS		Y	ACS245ADMSR	590
5962F9670702VSC	A	10/22/1997	1	HARRIS		Y	ACS245AKMSR	590
5962F9670703VRC	A	10/22/1997	1	HARRIS		Y	ACS245DMSR-02	590
5962F9670703VXC	A	10/22/1997	1	HARRIS		Y	ACS245KMSR-02	590
5962F9670704VRC	A	10/22/1997	1	HARRIS		Y	ACS245ADMSR-02	590
5962F9670704VXC	A	10/22/1997	1	HARRIS		Y	ACS245AKMSR-02	590
5962F9670801VCC	B	02/19/1999	1	HARRIS		Y	ACS280DMSR	210
5962F9670801VXC	B	02/19/1999	1	HARRIS		Y	ACS280KMSR	210
5962F9670802V9A	B	02/19/1999	1	HARRIS		Y	ACS280HMSR-02	210
5962F9670802VCC	B	02/19/1999	1	HARRIS		Y	ACS280DMSR-02	210
5962F9670802VXC	B	02/19/1999	1	HARRIS		Y	ACS280KMSR-02	210
5962F9670901V9A	B	02/19/1999	1	HARRIS		Y	ACS521HMSR	209
5962F9670901VRC	B	02/19/1999	1	HARRIS		Y	ACS521DMSR	209
5962F9670901VXC	B	02/19/1999	1	HARRIS		Y	ACS521KMSR	209
5962F9670902V9A	B	02/19/1999	1	HARRIS		Y	ACS521HMSR-02	209
5962F9670902VRC	B	02/19/1999	1	HARRIS		Y	ACS521DMSR-02	209
5962F9670902VXC	B	02/19/1999	1	HARRIS		Y	ACS521KMSR-02	209
5962F9671001VRC	B	02/19/1999	1	HARRIS		Y	ACS541DMSR	529
5962F9671001VXC	B	02/19/1999	1	HARRIS		Y	ACS541KMSR	529
5962F9671002V9A	B	02/19/1999	1	HARRIS		Y	ACS541HMSR-02	529
5962F9671002VRC	B	02/19/1999	1	HARRIS		Y	ACS541DMSR-02	529
5962F9671002VXC	B	02/19/1999	1	HARRIS		Y	ACS541KMSR-02	529
5962F9671101V9A	B	02/19/1999	1	HARRIS		Y	ACS630HMSR	355
5962F9671101VXC	B	02/19/1999	1	HARRIS		Y	ACS630DMSR	355
5962F9671101VYC	B	02/19/1999	1	HARRIS		Y	ACS630KMSR	355
5962F9671102V9A	B	02/19/1999	1	HARRIS		Y	ACS630HMSR-02	355
5962F9671102VXC	B	02/19/1999	1	HARRIS		Y	ACS630DMSR-02	355
5962F9671102VYC	B	02/19/1999	1	HARRIS		Y	ACS630KMSR-02	355
5962F9671201VCC	B	10/22/1998	1	HARRIS		Y	ACTS04DMSR	143
5962F9671201VXC	B	10/22/1998	1	HARRIS		Y	ACTS04KMSR	143

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F9671202V9A	B	10/22/1998	1	HARRIS		Y	ACTS04HMSR-02	143
5962F9671202VCA	B	10/22/1998	1	HARRIS		Y	ACTS04DMSR-02	143
5962F9671202VXA	B	10/22/1998	1	HARRIS		Y	ACTS04KMSR-02	143
5962F9671301VCC	B	11/03/1998	1	HARRIS		Y	ACTS74DMSR	158
5962F9671301VXC	B	11/03/1998	1	HARRIS		Y	ACTS74KMSR	158
5962F9671302V9C	B	11/03/1998	1	HARRIS		Y	ACTS74HMSR-02	158
5962F9671302VCC	B	11/03/1998	1	HARRIS		Y	ACTS74DMSR-02	158
5962F9671302VXC	B	11/03/1998	1	HARRIS		Y	ACTS74KMSR-02	158
5962F9671401VEC	B	09/02/1998	1	HARRIS		Y	ACTS112DMSR	156
5962F9671401VXC	B	09/02/1998	1	HARRIS		Y	ACTS112KMSR	156
5962F9671402V9A	B	09/02/1998	1	HARRIS		Y	ACTS112HMSR-02	156
5962F9671402VEC	B	09/02/1998	1	HARRIS		Y	ACTS112DMSR-02	156
5962F9671402VXC	B	09/02/1998	1	HARRIS		Y	ACTS112KMSR-02	156
5962F9671501VCC	B	09/02/1998	1	HARRIS		Y	ACTS125DMSR	520
5962F9671501VXC	B	09/02/1998	1	HARRIS		Y	ACTS125KMSR	520
5962F9671502V9A	B	09/02/1998	1	HARRIS		Y	ACTS125HMSR-02	520
5962F9671502VCC	B	09/02/1998	1	HARRIS		Y	ACTS125DMSR-02	520
5962F9671502VXC	B	09/02/1998	1	HARRIS		Y	ACTS125KMSR-02	520
5962F9671601V9A	B	10/22/1998	1	HARRIS		Y	ACTS161HMSR	304
5962F9671601VEC	B	10/22/1998	1	HARRIS		Y	ACTS161DMSR	304
5962F9671601VXC	B	10/22/1998	1	HARRIS		Y	ACTS161KMSR	304
5962F9671602V9A	B	10/22/1998	1	HARRIS		Y	ACTS161HMSR-02	304
5962F9671602VEC	B	10/22/1998	1	HARRIS		Y	ACTS161DMSR-02	304
5962F9671602VXC	B	10/22/1998	1	HARRIS		Y	ACTS161KMSR-02	304
5962F9671701V9A	D	04/28/1999	1	HARRIS		Y	ACTS240HMSR	529
5962F9671701VRC	D	04/28/1999	1	HARRIS		Y	ACTS240DMSR	529
5962R9671701TRC	D	04/28/1999	1	HARRIS		Y	ACTS240DTR	529
5962F9671701VXC	D	04/28/1999	1	HARRIS		Y	ACTS240KMSR	529
5962R9671701TXC	D	04/28/1999	1	HARRIS		Y	ACTS240KTR	529
5962F9671702V9A	D	04/28/1999	1	HARRIS		Y	ACTS240HMSR-02	529
5962F9671702VRC	D	04/28/1999	1	HARRIS		Y	ACTS240DMSR-02	529
5962R9671702TRC	D	04/28/1999	1	HARRIS		Y	ACTS240DTR-02	529
5962F9671702VXC	D	04/28/1999	1	HARRIS		Y	ACTS240KMSR-02	529
5962R9671702TXC	D	04/28/1999	1	HARRIS		Y	ACTS240KTR-02	529
5962F9671801VRC	B	09/02/1998	1	HARRIS		Y	ACTS244DMSR	529
5962F9671801VXC	B	09/02/1998	1	HARRIS		Y	ACTS244KMSR	529
5962F9671802V9A	B	09/02/1998	1	HARRIS		Y	ACTS244HMSR-02	529
5962F9671802VRC	B	09/02/1998	1	HARRIS		Y	ACTS244DMSR-02	529
5962F9671802VXC	B	09/02/1998	1	HARRIS		Y	ACTS244KMSR-02	529
5962F9671901V9A	D	04/28/1999	1	HARRIS		Y	ACTS245HMSR	590
5962F9671901VRC	D	04/28/1999	1	HARRIS		Y	ACTS245DMSR	590
5962R9671901TRC	D	04/28/1999	1	HARRIS		Y	ACTS245DTR	590
5962F9671901VXC	D	04/28/1999	1	HARRIS		Y	ACTS245KMSR	590
5962R9671901TXC	D	04/28/1999	1	HARRIS		Y	ACTS245KTR	590
5962F9671902V9A	D	04/28/1999	1	HARRIS		Y	ACTS245HMSR-02	590
5962F9671902VRC	D	04/28/1999	1	HARRIS		Y	ACTS245DMSR-02	590
5962R9671902TRC	D	04/28/1999	1	HARRIS		Y	ACTS245DTR-02	590
5962F9671902VXC	D	04/28/1999	1	HARRIS		Y	ACTS245KMSR-02	590
5962R9671902TXC	D	04/28/1999	1	HARRIS		Y	ACTS245KTR-02	590
5962F9672001VCC	B	09/02/1998	1	HARRIS		Y	ACTS280DMSR	210
5962F9672001VXC	B	09/02/1998	1	HARRIS		Y	ACTS280KMSR	210
5962F9672002V9A	B	09/02/1998	1	HARRIS		Y	ACTS280HMSR-02	210
5962F9672002VCC	B	09/02/1998	1	HARRIS		Y	ACTS280DMSR-02	210
5962F9672002VXC	B	09/02/1998	1	HARRIS		Y	ACTS280KMSR-02	210
5962F9672101V9A	B	10/22/1998	1	HARRIS		Y	ACTS630HMSR	355
5962F9672101VXC	B	10/22/1998	1	HARRIS		Y	ACTS630DMSR	355
5962F9672101VYC	B	10/22/1998	1	HARRIS		Y	ACTS630KMSR	355
5962F9672102V9A	B	10/22/1998	1	HARRIS		Y	ACTS360HMSR-02	355
5962F9672102VXC	B	10/22/1998	1	HARRIS		Y	ACTS360DMSR-02	355
5962F9672102VYC	B	10/22/1998	1	HARRIS		Y	ACTS360KMSR-02	355

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9672201QCC		11/20/1995	0	HARRIS		Y	HS1-245RH-8	563
5962R9672201VCC		11/20/1995	0	HARRIS		Y	HS1-245RH-Q	563
5962R9672201QXC		11/20/1995	0	HARRIS		Y	HS9-245RH-8	563
5962R9672201VXC		11/20/1995	0	HARRIS		Y	HS9-245RH-Q	563
5962R9672301QCC		11/20/1995	0	HARRIS		Y	HS1-246RH-8	579
5962R9672301VCC		11/20/1995	0	HARRIS		Y	HS1-246RH-Q	579
5962R9672301QXC		11/20/1995	0	HARRIS		Y	HS9-246RH-8	579
5962R9672301VXC		11/20/1995	0	HARRIS		Y	HS9-246RH-Q	579
5962R9672302QCC		11/20/1995	0	HARRIS		Y	HS1-248RH-8	579
5962R9672302VCC		11/20/1995	0	HARRIS		Y	HS1-248RH-Q	579
5962R9672302QXC		11/20/1995	0	HARRIS		Y	HS9-248RH-8	579
5962R9672302VXC		11/20/1995	0	HARRIS		Y	HS9-248RH-Q	579
5962F9672401VRC	B	02/19/1999	1	HARRIS		Y	ACS573DMSR	341
5962F9672401VXC	B	02/19/1999	1	HARRIS		Y	ACS573KMSR	341
5962F9672402V9A	B	02/19/1999	1	HARRIS		Y	ACS573HMSR-02	341
5962F9672402VRC	B	02/19/1999	1	HARRIS		Y	ACS573DMSR-02	341
5962F9672402VXC	B	02/19/1999	1	HARRIS		Y	ACS573KMSR-02	341
5962F9672501VRC	D	04/28/1999		(NONE)			ACTS573 (GEN)*	341
5962F9672501VXC	D	04/28/1999		(NONE)			ACTS573 (GEN)*	341
5962F9672502V9A	D	04/28/1999	1	HARRIS		Y	ACTS573HMSR-02	341
5962F9672502VRC	D	04/28/1999	1	HARRIS		Y	ACTS573DMSR-02	341
5962R9672502TRC	D	04/28/1999	1	HARRIS		Y	ACTS573DTR-02	341
5962F9672502VXC	D	04/28/1999	1	HARRIS		Y	ACTS573KMSR-02	341
5962R9672502TXC	D	04/28/1999	1	HARRIS		Y	ACTS573KTR-02	341
5962F9672601VRC	D	04/28/1999	1	HARRIS		Y	ACTS541DMSR	529
5962F9672601VXC	D	04/28/1999	1	HARRIS		Y	ACTS541DMSR	529
5962F9672602V9A	D	04/28/1999	1	HARRIS		Y	ACTS541HMSR-02	529
5962F9672602VRC	D	04/28/1999	1	HARRIS		Y	ACTS541DMSR-02	529
5962R9672602TRC	D	04/28/1999	1	HARRIS		Y	ACTS541DTR-02	529
5962F9672602VXC	D	04/28/1999	1	HARRIS		Y	ACTS541KMSR-02	529
5962R9672602TXC	D	04/28/1999	1	HARRIS		Y	ACTS541KTR-02	529
5962-9672701VRC		02/23/1996	1	HARRIS		Y	MD82C88/7	420
5962-9672801VQC	A	03/08/1996	2	HARRIS		Y	MD80C86/7	403
5962-9673201QXA		01/04/1996	3	NATIONAL (2)		Y	100313DMQB	539
5962-9673201QYA		01/04/1996	3	NATIONAL (2)		Y	100313FMQB	539
5962-9673401MXC		07/16/1997	1	ALLIED SIG.			3611077-1002	439
5962-9673401MYC		07/16/1997	1	ALLIED SIG.			3611077-1006	439
5962-9673501HXA		05/29/1996	1	ILC DDC		Y	RD14591D1-142	594
5962-9673501HXC		05/29/1996	1	ILC DDC		Y	RD14591D1-112	594
5962-9673501HYA		05/29/1996	1	ILC DDC		Y	RD14591F1-142	594
5962-9673501HYC		05/29/1996	1	ILC DDC		Y	RD14591F1-112	594
5962-9673502HXA		05/29/1996	1	ILC DDC		Y	RD14591D1-144	594
5962-9673502HXC		05/29/1996	1	ILC DDC		Y	RD14591D1-114	594
5962-9673502HYA		05/29/1996	1	ILC DDC		Y	RD14591F1-144	594
5962-9673502HYC		05/29/1996	1	ILC DDC		Y	RD14591F1-114	594
5962-9673503HXA		05/29/1996	1	ILC DDC		Y	SD14591D1-142	594
5962-9673503HXC		05/29/1996	1	ILC DDC		Y	SD14591D1-112	594
5962-9673503HYA		05/29/1996	1	ILC DDC		Y	SD14591F1-142	594
5962-9673503HYC		05/29/1996	1	ILC DDC		Y	SD14591F1-112	594
5962-9673504HXA		05/29/1996	1	ILC DDC		Y	SD14591D1-144	594
5962-9673504HXC		05/29/1996	1	ILC DDC		Y	SD14591D1-114	594
5962-9673504HYA		05/29/1996	1	ILC DDC		Y	SD14591F1-144	594
5962-9673504HYC		05/29/1996	1	ILC DDC		Y	SD14591F1-114	594
5962-9673505HXA		05/29/1996	1	ILC DDC		Y	RD14592D1-142	594
5962-9673505HXC		05/29/1996	1	ILC DDC		Y	RD14592D1-112	594
5962-9673505HYA		05/29/1996	1	ILC DDC		Y	RD14592F1-142	594
5962-9673505HYC		05/29/1996	1	ILC DDC		Y	RD14592F1-112	594
5962-9673506HXA		05/29/1996	1	ILC DDC		Y	RD14592D1-144	594
5962-9673506HXC		05/29/1996	1	ILC DDC		Y	RD14592D1-114	594
5962-9673506HYA		05/29/1996	1	ILC DDC		Y	RD14592F1-144	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9673506HYC		05/29/1996	1	ILC DDC		Y	RD14592F1-114	594
5962-9673507HXA		05/29/1996	1	ILC DDC		Y	RD14592D1-145	594
5962-9673507HXC		05/29/1996	1	ILC DDC		Y	RD14592D1-115	594
5962-9673507HYA		05/29/1996	1	ILC DDC		Y	RD14592F1-145	594
5962-9673507HYC		05/29/1996	1	ILC DDC		Y	RD14592F1-115	594
5962-9673508HXA		05/29/1996	1	ILC DDC		Y	RD14592D1-142	594
5962-9673508HXC		05/29/1996	1	ILC DDC		Y	RD14592D1-112	594
5962-9673508HYA		05/29/1996	1	ILC DDC		Y	RD14592F1-142	594
5962-9673508HYC		05/29/1996	1	ILC DDC		Y	RD14592F1-112	594
5962-9673509HXA		05/29/1996	1	ILC DDC		Y	RD14592D1-144	594
5962-9673509HXC		05/29/1996	1	ILC DDC		Y	RD14592D1-114	594
5962-9673509HYA		05/29/1996	1	ILC DDC		Y	RD14592F1-144	594
5962-9673509HYC		05/29/1996	1	ILC DDC		Y	RD14592F1-114	594
5962-9673510HXA		05/29/1996	1	ILC DDC		Y	RD14592D1-145	594
5962-9673510HXC		05/29/1996	1	ILC DDC		Y	RD14592D1-115	594
5962-9673510HYA		05/29/1996	1	ILC DDC		Y	RD14592F1-145	594
5962-9673510HYC		05/29/1996	1	ILC DDC		Y	RD14592F1-115	594
5962R9673601VXC		01/16/1996	0	HARRIS		Y	GP511K1RZ	594
5962-9673701QGC		01/31/1996	1	HARRIS		Y	HA2-2548/883	755
5962-9673701QPC		01/31/1996	1	HARRIS		Y	HA7-2548/883	755
5962-9673801VCA	G	11/03/1998	1	NATIONAL (1)		Y	LM139AJ-QMLV	776
5962R9673801QCA	G	11/03/1998	1	NATIONAL (1)		Y	LM139AJRQML	776
5962R9673801VCA	G	11/03/1998	1	NATIONAL (1)		Y	LM139AJRQMLV	776
5962-9673801VDA	G	11/03/1998	1	NATIONAL (1)		Y	LM139AW-QMLV	776
5962R9673801QDA	G	11/03/1998	1	NATIONAL (1)		Y	LM139AWRQML	776
5962R9673801VDA	G	11/03/1998	1	NATIONAL (1)		Y	LM139AWRQMLV	776
5962-9673801VXA	G	11/03/1998	1	NATIONAL (1)		Y	LM139AWG-QMLV	776
5962R9673801QXA	G	11/03/1998	1	NATIONAL (1)		Y	LM139AWGRQML	776
5962R9673801VXA	G	11/03/1998	1	NATIONAL (1)		Y	LM139AWGRQMLV	776
5962-9674101H3A		10/29/1997	1	AEROFLEX		Y	ACT4455	590
5962-9674101H3C		10/29/1997	1	AEROFLEX		Y	ACT4455	590
5962-9674102H3A		10/29/1997	1	AEROFLEX		Y	ACT4459	590
5962-9674102H3C		10/29/1997	1	AEROFLEX		Y	ACT4459	590
5962R9674201V9A	C	04/19/1999	1	HARRIS		Y	HS0-508ARH-Q	193
5962R9674201QEC	C	04/19/1999	1	HARRIS		Y	HS1-508ARH-8	193
5962R9674201TEC	C	04/19/1999	1	HARRIS		Y	HS1-508ARH-T	193
5962R9674201VEC	C	04/19/1999	1	HARRIS		Y	HS1-508ARH-Q	193
5962R9674201QXC	C	04/19/1999	1	HARRIS		Y	HS9-508ARH-8	193
5962R9674201TXC	C	04/19/1999	1	HARRIS		Y	HS9-508ARH-T	193
5962R9674201VXC	C	04/19/1999	1	HARRIS		Y	HS9-508ARH-Q	193
5962-9674301QXA		02/28/1996	2	TI		Y	SMJ416160-80HKDM	629
5962-9674302QXA		02/28/1996	2	TI		Y	SMJ416160-70HKDM	629
5962-9674303QXA		02/28/1996	3	TI		Y	SMJ418160-80HKDM	629
5962-9674304QXA		02/28/1996	3	TI		Y	SMJ418160-70HKDM	629
5962-9674402QUC		04/07/1999	1	ANALOG (1)		Y	ADSP-21060LDW-148/	432
5962-9674402QYC		04/07/1999	1	ANALOG (1)		Y	ADSP-21060LDW-148/	432
5962-9674502QTC		02/17/1999	2	ANALOG (1)		Y	ADSP-21060DZ-160/Q	432
5962-9674502QUC		02/17/1999	2	ANALOG (1)		Y	ADSP-21060DW-160/Q	432
5962-9674502QXC		02/17/1999	2	ANALOG (1)		Y	ADSP-21060DZ-160/Q	432
5962-9674502QYC		02/17/1999	2	ANALOG (1)		Y	ADSP-21060DW-160/Q	432
5962-9674601Q3A		01/30/1996	3	TI		Y	SNJ54ABT853FK	590
5962-9674601QKA		01/30/1996	3	TI		Y	SNJ54ABT853W	590
5962-9674601QLA		01/30/1996	3	TI		Y	SNJ54ABT853JT	590
5962-9674701Q3A		03/18/1997	1	TI		Y	SNJ54ACT8999FK	399
5962-9674801Q3A	D	03/19/1999	3	TI		Y	SNJ54LVT646FK	590
5962-9674801QKA	D	03/19/1999	3	TI		Y	SNJ54LVT646W	590
5962-9674801QLA	D	03/19/1999	3	TI		Y	SNJ54LVT646JT	590
5962-9675101QCA		02/09/1996	0	TI		Y	SNJ54LS73AJ	152
5962-9675101QDA		02/09/1996	0	TI		Y	SNJ54LS73AW	152
5962H9675301QCA		04/02/1997	1	UTMC		Y	UT54ACTS220PQAH	422

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9675301QCC		04/02/1997	1	UTMC		Y	UT54ACTS220PQCH	422
5962H9675301VCA		04/02/1997	1	UTMC		Y	UT54ACTS220PVAH	422
5962H9675301VCC		04/02/1997	1	UTMC		Y	UT54ACTS220PVCH	422
5962H9675301QXA		04/02/1997	1	UTMC		Y	UT54ACTS220UQAH	422
5962H9675301QXC		04/02/1997	1	UTMC		Y	UT54ACTS220UQCH	422
5962H9675301VXA		04/02/1997	1	UTMC		Y	UT54ACTS220UVAH	422
5962H9675301VXC		04/02/1997	1	UTMC		Y	UT54ACTS220UVCH	422
5962R9675501V9A	B	12/03/1998	1	HARRIS		Y	HS0-565ARH-Q	591
5962R9675501TJC	B	12/03/1998	1	HARRIS		Y	HS1-565ARH-T	591
5962R9675501VJC	B	12/03/1998	1	HARRIS		Y	HS1-565ARH-Q	591
5962R9675501TXC	B	12/03/1998	1	HARRIS		Y	HS9-565ARH-T	591
5962R9675501VXC	B	12/03/1998	1	HARRIS		Y	HS9-565ARH-Q	591
5962F9675601VPA		01/31/1996	1	HARRIS		Y	HS7-1120RH-Q	752
5962R9675701V9A	B	08/14/1997	1	HARRIS		Y	CD4063BHSR	209
5962R9675701VEC	B	08/14/1997	1	HARRIS		Y	CD4063BDMSR	209
5962R9675701VXC	B	08/14/1997	1	HARRIS		Y	CD4063BKMSR	209
5962-9675801QXA	B	08/16/1996	1	TI		Y	TVP3026-175MHFGB	830
5962-9675801NYB	B	08/16/1996	1	TI		Y	TVP3026-175MPCE	830
5962-9675901QYA	A	03/26/1998	1	TI		Y	TVP3010-135MGAB	830
5962-9676001QGA		02/01/1996		(NONE)			LF412 (GEN)*	710
5962-9676001QPA		02/01/1996	2	NATIONAL (1)		Y	LF412MJ/883	710
5962-9676101Q2A		01/30/1996	3	TI		Y	SNJ54CDC341FK	399
5962-9676101QRA		01/30/1996	3	TI		Y	SNJ54CDC341J	399
5962-9676101QSA		01/30/1996	3	TI		Y	SNJ54CDC341W	399
5962-9676201QLA		08/12/1998	1	ANALOG (3)		Y	AD7710SQ/QML	592
5962R9676601QXC	A	06/27/1996	0	HARRIS		Y	HS1-81C55RH-8	610
5962R9676601VXC	A	06/27/1996	0	HARRIS		Y	HS1-81C55RH-Q	610
5962R9676601QYC	A	06/27/1996	0	HARRIS		Y	HS9-81C55RH-8	610
5962R9676601VYC	A	06/27/1996	0	HARRIS		Y	HS9-81C55RH-Q	610
5962R9676602QXC	A	06/27/1996	0	HARRIS		Y	HS1-81C56RH-8	610
5962R9676602VXC	A	06/27/1996	0	HARRIS		Y	HS1-81C56RH-Q	610
5962R9676602QYC	A	06/27/1996	0	HARRIS		Y	HS9-81C56RH-8	610
5962R9676602VYC	A	06/27/1996	0	HARRIS		Y	HS9-81C56RH-Q	610
5962F9676701VPA		02/21/1996	1	HARRIS		Y	HS7-1135RH-Q	751
5962-9676801Q2A		01/23/1996	2	TI		Y	SNJ54ABT125FK	520
5962-9676801QCA		01/23/1996	2	TI		Y	SNJ54ABT125J	520
5962-9676801QDA		01/23/1996	2	TI		Y	SNJ54ABT125W	520
5962-9676901Q3A	A	10/05/1998	2	TI		Y	SNJ54ABT841FK	342
5962-9676901QKA	A	10/05/1998	2	TI		Y	SNJ54ABT841W	342
5962-9676901QLA	A	10/05/1998	2	TI		Y	SNJ54ABT841JT	342
5962-9677001QXA		06/12/1996	3	TI		Y	TSB12C01AMWNB	420
5962-9677101QXA		04/02/1999	1	TI		Y	TSB21LV03CMHVB	590
5962-9677201QXA	A	09/24/1998		(NONE)			TSB14C01 (GEN)*	590
5962-9677202QXA	A	09/24/1998	1	TI		Y	TSB14C01AMHVB	590
5962-9677301Q2A		02/23/1996	3	TI		Y	SNJ54AC574FK	159
5962-9677301QRA		02/23/1996	3	TI		Y	SNJ54AC574J	159
5962-9677301QSA		02/23/1996	3	TI		Y	SNJ54AC574W	159
5962-9677401QXA	A	04/23/1999	2	TI		Y	SNJ54ABT162245WD	590
5962-9677501QXA		04/11/1996	2	TI		Y	SNJ54ABTE16245WD	590
5962-9677701QXA	A	04/24/1997	3	TI		Y	SNJ54LVT16501WD	590
5962-9678001QXA		06/13/1997	2	TI		Y	SNJ54LVTH162245WD	590
5962-9678201Q2A		06/05/1996	1	TI		Y	SNJ54AHC244FK	529
5962-9678201QRA		06/05/1996	1	TI		Y	SNJ54AHC244J	529
5962-9678201QSA		06/05/1996	1	TI		Y	SNJ54AHC244W	529
5962-9678301Q2A	B	09/12/1997	1	TI		Y	SNJ54AHCT244FK	529
5962-9678301QRA	B	09/12/1997	1	TI		Y	SNJ54AHCT244J	529
5962-9678301QSA	B	09/12/1997	1	TI		Y	SNJ54AHCT244W	529
5962F9678501VPA		02/27/1996	1	HARRIS		Y	HS7-1115RH-Q	702
5962R9678601QWC		04/10/1996	0	HARRIS		Y	HS1-3374RH-8	594
5962R9678601VWC		04/10/1996	0	HARRIS		Y	HS1-3374RH-Q	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9678801QEA		07/09/1996	2	SILICONIX		Y	DG384AAK/883	188
5962-9678901QXC	A	04/15/1999	1	TI		Y	SMJ320MCM42DHFNM	409
5962-9678902QXC	A	04/15/1999	1	TI		Y	SMJ320MCM42CHFNM	409
5962-9678903QXC	A	04/15/1999	1	TI		Y	SMJ320MCM42DHFNM	409
5962-9678904QXC	A	04/15/1999	1	TI		Y	SMJ320MCM42CHFNM	409
5962-9679001NXB	A	10/16/1996	1	TI		Y	SMQ320C32PCMM50	432
5962-9679101QXA		06/10/1997	3	TI		Y	SMJ320C80GFM50	399
5962-9679101QYA		06/10/1997	3	TI		Y	SMJ320C80HFHM50	399
5962-9679201Q2A		11/29/1996	1	TI		Y	SNJ54S30FK	106
5962-9679201QCA		11/29/1996	1	TI		Y	SNJ54S30J	106
5962-9679201QDA		11/29/1996	1	TI		Y	SNJ54S30W	106
5962-9679301M3A		02/10/1997	2	LOGIC DEV.			L10C11KMB30	228
5962-9679301M3C		02/10/1997	2	LOGIC DEV.			L10C11KMB30	228
5962-9679301MLA		02/10/1997	2	LOGIC DEV.			L10C11CMB30	228
5962-9679302M3A		02/10/1997	2	LOGIC DEV.			L10C11KMB25	228
5962-9679302M3C		02/10/1997	2	LOGIC DEV.			L10C11KMB25	228
5962-9679302MLA		02/10/1997	2	LOGIC DEV.			L10C11CMB25	228
5962-9679303M3A		02/10/1997	2	LOGIC DEV.			L10C11KMB20	228
5962-9679303M3C		02/10/1997	2	LOGIC DEV.			L10C11KMB20	228
5962-9679303MLA		02/10/1997	2	LOGIC DEV.			L10C11CMB20	228
5962-9679304M3A		02/10/1997	2	LOGIC DEV.			L21C11KMB30	228
5962-9679304M3C		02/10/1997	2	LOGIC DEV.			L21C11KMB30	228
5962-9679304MLA		02/10/1997	2	LOGIC DEV.			L21C11CMB30	228
5962-9679305M3A		02/10/1997	2	LOGIC DEV.			L21C11KMB25	228
5962-9679305M3C		02/10/1997	2	LOGIC DEV.			L21C11KMB25	228
5962-9679305MLA		02/10/1997	2	LOGIC DEV.			L21C11CMB25	228
5962-9679306M3A		02/10/1997	2	LOGIC DEV.			L21C11KMB20	228
5962-9679306M3C		02/10/1997	2	LOGIC DEV.			L21C11KMB20	228
5962-9679306MLA		02/10/1997	2	LOGIC DEV.			L21C11CMB20	228
5962-9679401HXA		02/05/1997	1	MS KENNEDY		Y	MSK1339B	591
5962-9679401HXC		02/05/1997	1	MS KENNEDY		Y	MSK1339B	591
5962-9679501MXA	B	02/18/1998	1	ELECTR. DES.		Y	EDI816256CA35F44B	629
5962-9679501MYA	B	02/18/1998	1	ELECTR. DES.		Y	EDI816256CA35N44B	629
5962-9679502MXA	B	02/18/1998	1	ELECTR. DES.		Y	EDI816256CA25F44B	629
5962-9679502MYA	B	02/18/1998	1	ELECTR. DES.		Y	EDI816256CA25N44B	629
5962-9679503MXA	B	02/18/1998	1	ELECTR. DES.		Y	EDI816256CA20F44B	629
5962-9679503MYA	B	02/18/1998	1	ELECTR. DES.		Y	EDI816256CA20N44B	629
5962-9679504MXA	B	02/18/1998	1	ELECTR. DES.		Y	EDI816256LPA35F44B	629
5962-9679504MYA	B	02/18/1998	1	ELECTR. DES.		Y	EDI816256LPA35N44B	629
5962-9679505MXA	B	02/18/1998	1	ELECTR. DES.		Y	EDI816256LPA25F44B	629
5962-9679505MYA	B	02/18/1998	1	ELECTR. DES.		Y	EDI816256LPA25N44B	629
5962-9679506MXA	B	02/18/1998	1	ELECTR. DES.		Y	EDI816256LPA20F44B	629
5962-9679506MYA	B	02/18/1998	1	ELECTR. DES.		Y	EDI816256LPA20N44B	629
5962-9679601HXA	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-300DEQ	669
5962-9679601HXC	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-300DEQ	669
5962-9679601HYA	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-300CQ	669
5962-9679601HYC	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-300CQ	669
5962-9679602HXA	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-250DEQ	669
5962-9679602HXC	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-250DEQ	669
5962-9679602HYA	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-250CQ	669
5962-9679602HYC	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-250CQ	669
5962-9679603HXA	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-200DEQ	669
5962-9679603HXC	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-200DEQ	669
5962-9679603HYA	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-200CQ	669
5962-9679603HYC	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-200CQ	669
5962-9679604HXA	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-150DEQ	669
5962-9679604HXC	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-150DEQ	669
5962-9679604HYA	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-150CQ	669
5962-9679604HYC	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-150CQ	669
5962-9679605HXA	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-140DEQ	669

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9679605HXC	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-140DEQ	669
5962-9679605HYA	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-140CQ	669
5962-9679605HYC	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-140CQ	669
5962-9679606HXA	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-120DEQ	669
5962-9679606HXC	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-120DEQ	669
5962-9679606HYA	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-120CQ	669
5962-9679606HYC	A	03/10/1999	1	WHITE ELEC.		Y	WME128K8-120CQ	669
5962R9679701V9A	A	07/31/1998	1	HARRIS		Y	HCS245HMSR	590
5962R9679701VRC	A	07/31/1998	1	HARRIS		Y	HCS245DMSR	590
5962R9679701VXC	A	07/31/1998	1	HARRIS		Y	HCS245KMSR	590
5962-9679801VCA	A	11/04/1996	1	NATIONAL (1)		Y	LM119J-QMLV	774
5962-9679801VHA	A	11/04/1996	1	NATIONAL (1)		Y	LM119W-QMLV	774
5962-9679801VIA	A	11/04/1996	1	NATIONAL (1)		Y	LM119H-QMLV	774
5962F9679901V9A	B	04/05/1999	1	HARRIS		Y	ACS74HMSR	158
5962F9679901VCC	B	04/05/1999	1	HARRIS		Y	ACS74DMSR	158
5962F9679901VXC	B	04/05/1999	1	HARRIS		Y	ACS74KMSR	158
5962F9679902V9A	B	04/05/1999	1	HARRIS		Y	ACS74HMSR-02	158
5962F9679902VCC	B	04/05/1999	1	HARRIS		Y	ACS74DMSR-02	158
5962F9679902VXC	B	04/05/1999	1	HARRIS		Y	ACS74KMSR-02	158
5962-9680101Q2A	A	09/03/1997	1	TI		Y	SNJ54AHCT14FK	143
5962-9680101QCA	A	09/03/1997	1	TI		Y	SNJ54AHCT14J	143
5962-9680101QDA	A	09/03/1997	1	TI		Y	SNJ54AHCT14W	143
5962-9680201Q2A	A	04/01/1997	2	TI		Y	SNJ54AHC14FK	143
5962-9680201QCA	A	04/01/1997	2	TI		Y	SNJ54AHC14J	143
5962-9680201QDA	A	04/01/1997	2	TI		Y	SNJ54AHC14W	143
5962-9680301Q2A		06/28/1996	2	TI		Y	SNJ54AHCU04FK	143
5962-9680301QCA		06/28/1996	2	TI		Y	SNJ54AHCU04J	143
5962-9680301QDA		06/28/1996	2	TI		Y	SNJ54AHCU04W	143
5962-9680401Q2A	B	09/03/1997	1	TI		Y	SNJ54AHCT04FK	143
5962-9680401QCA	B	09/03/1997	1	TI		Y	SNJ54AHCT04J	143
5962-9680401QDA	B	09/03/1997	1	TI		Y	SNJ54AHCT04W	143
5962-9680501Q2A		06/28/1996	2	TI		Y	SNJ54AHC04FK	143
5962-9680501QCA		06/28/1996	2	TI		Y	SNJ54AHC04J	143
5962-9680501QDA		06/28/1996	2	TI		Y	SNJ54AHC04W	143
5962-9680601Q2A	B	09/12/1997	1	TI		Y	SNJ54AHCT240FK	529
5962-9680601QRA	B	09/12/1997	1	TI		Y	SNJ54AHCT240J	529
5962-9680601QSA	B	09/12/1997	1	TI		Y	SNJ54AHCT240W	529
5962-9680701Q2A		05/07/1996	1	TI		Y	SNJ54AHC240FK	529
5962-9680701QRA		05/07/1996	1	TI		Y	SNJ54AHC240J	529
5962-9680701QSA		05/07/1996	1	TI		Y	SNJ54AHC240W	529
5962-9680801QXA	A	06/14/1996	1	TI		Y	SNJ54ABTH32316HT	590
5962-9680901QXA	A	02/04/1999	3	TI		Y	SNJ54LVTH162244WD	529
5962-9681001QXA	B	04/24/1998	2	TI		Y	SNJ54LVTH16373WD	342
5962-9681101QXA	A	03/12/1999	3	TI		Y	SNJ54LVTH18502AHV	590
5962-9681201Q3A		10/20/1997	2	TI		Y	SNL54ABT8996FK	599
5962-9681201QKA		10/20/1997	2	TI		Y	SNL54ABT8996W	599
5962-9681201QLA		10/20/1997	2	TI		Y	SNL54ABT8996JT	599
5962-9681501QXA		06/12/1996	1	TI		Y	SNJ54FB2040WD	590
5962-9681601Q2A		07/01/1996	1	TI		Y	SNJ54AHC86FK	140
5962-9681601QCA		07/01/1996	1	TI		Y	SNJ54AHC86J	140
5962-9681601QDA		07/01/1996	1	TI		Y	SNJ54AHC86W	140
5962-9681701Q2A	B	09/12/1997	2	TI		Y	SNJ54AHCT86FK	140
5962-9681701QCA	B	09/12/1997	2	TI		Y	SNJ54AHCT86J	140
5962-9681701QDA	B	09/12/1997	2	TI		Y	SNJ54AHCT86W	140
5962-9681801Q2A		08/19/1996	1	TI		Y	SNJ54AHC245FK	590
5962-9681801QRA		08/19/1996	1	TI		Y	SNJ54AHC245J	590
5962-9681801QSA		08/19/1996	1	TI		Y	SNJ54AHC245W	590
5962-9681901Q2A	A	06/27/1997	1	TI		Y	SNJ54AHCT245FK	590
5962-9681901QRA	A	06/27/1997	1	TI		Y	SNJ54AHCT245J	590
5962-9681901QSA	A	06/27/1997	1	TI		Y	SNJ54AHCT245W	590

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9682001Q2A		07/09/1996	1	TI		Y	SNJ54AHC08FK	110
5962-9682001QCA		07/09/1996	1	TI		Y	SNJ54AHC08J	110
5962-9682001QDA		07/09/1996	1	TI		Y	SNJ54AHC08W	110
5962-9682101Q2A	B	09/12/1997	1	TI		Y	SNJ54AHCT08FK	110
5962-9682101QCA	B	09/12/1997	1	TI		Y	SNJ54AHCT08J	110
5962-9682101QDA	B	09/12/1997	1	TI		Y	SNJ54AHCT08W	110
5962-9682201Q2A		07/01/1996	1	TI		Y	SNJ54AHC00FK	100
5962-9682201QCA		07/01/1996	1	TI		Y	SNJ54AHC00J	100
5962-9682201QDA		07/01/1996	1	TI		Y	SNJ54AHC00W	100
5962-9682301Q2A	A	06/27/1997	1	TI		Y	SNJ54AHCT00FK	100
5962-9682301QCA	A	06/27/1997	1	TI		Y	SNJ54AHCT00J	100
5962-9682301QDA	A	06/27/1997	1	TI		Y	SNJ54AHCT00W	100
5962-9682501Q2A		06/05/1996	1	TI		Y	SNJ54AHC32FK	125
5962-9682501QCA		06/05/1996	1	TI		Y	SNJ54AHC32J	125
5962-9682501QDA		06/05/1996	1	TI		Y	SNJ54AHC32W	125
5962-9682601Q2A	A	06/27/1997	2	TI		Y	SNJ54AHCT32FK	125
5962-9682601QCA	A	06/27/1997	2	TI		Y	SNJ54AHCT32J	125
5962-9682601QDA	A	06/27/1997	2	TI		Y	SNJ54AHCT32W	125
5962-9682701Q3A		03/22/1996	2	CYPRESS		Y	CY29FCT818ATLMB	228
5962-9682701QLA		03/22/1996	2	CYPRESS		Y	CY29FCT818ATDMB	228
5962-9682801H2C		07/01/1997	1	MS KENNEDY		Y	MSK1343B	815
5962-9682901Q2A		03/07/1996	2	NATIONAL (2)		Y	54ACTQ541LMQB	529
5962-9682901V2A		03/07/1996	2	NATIONAL (2)		Y	54ACTQ541E-QMLV	529
5962-9682901QRA		03/07/1996	2	NATIONAL (2)		Y	54ACTQ541DMQB	529
5962-9682901VRA		03/07/1996	2	NATIONAL (2)		Y	54ACTQ541J-QMLV	529
5962-9682901QSA		03/07/1996	2	NATIONAL (2)		Y	54ACTQ541FMQB	529
5962-9682901VSA		03/07/1996	2	NATIONAL (2)		Y	54ACTQ541W-QMLV	529
5962F9683001VPA		03/20/1996	1	HARRIS		Y	HS7-1145RH-Q	760
5962F9683101VPA		03/20/1996	1	HARRIS		Y	HS7-1212RH-Q	509
5962F9683201VCA		03/29/1996	1	HARRIS		Y	HS1-1245RH-Q	760
5962F9683401VCA		03/27/1996	1	HARRIS		Y	HS1-1412RH-Q	509
5962-9683601MXC		03/31/1998	2	QUICKLOGIC			QL12X16B-0C84M/883	381
5962-9683602MXC		03/31/1998	2	QUICKLOGIC			QL12X16B-1C84M/883	381
5962-9683901MPA		03/29/1996	2	ANALOG (2)			AD8041SQ	719
5962H9684001VXC		10/07/1997	1	HONEYWELL		Y	HX84050VHC	618
5962-9684101HXC	A	11/13/1998	1	ANALOG (4)		Y	ADDC02812DATV/QML	594
5962-9684201HXC	A	11/13/1998	1	ANALOG (4)		Y	ADDC02815DATV/QML	594
5962-9684301VXA	B	01/15/1999	3	NATIONAL (1)		Y	LM113H-QMLV	785
5962-9684302VXA	B	01/15/1999	3	NATIONAL (1)		Y	LM113-1H-QMLV	785
5962-9684303VXA	B	01/15/1999	3	NATIONAL (1)		Y	LM113-2H-QMLV	785
5962-9684401HXA		05/29/1996	1	ILC DDC		Y	SD14591D2-142	594
5962-9684401HXC		05/29/1996	1	ILC DDC		Y	SD14591D2-112	594
5962-9684401HYA		05/29/1996	1	ILC DDC		Y	SD14591F2-142	594
5962-9684401HYC		05/29/1996	1	ILC DDC		Y	SD14591F2-112	594
5962-9684402HXA		05/29/1996	1	ILC DDC		Y	SD14591D2-144	594
5962-9684402HXC		05/29/1996	1	ILC DDC		Y	SD14591D2-114	594
5962-9684402HYA		05/29/1996	1	ILC DDC		Y	SD14591F2-144	594
5962-9684402HYC		05/29/1996	1	ILC DDC		Y	SD14591F2-114	594
5962-9684403HXA		05/29/1996	1	ILC DDC		Y	SD14591D3-142	594
5962-9684403HXC		05/29/1996	1	ILC DDC		Y	SD14591D3-112	594
5962-9684403HYA		05/29/1996	1	ILC DDC		Y	SD14591F3-142	594
5962-9684403HYC		05/29/1996	1	ILC DDC		Y	SD14591F3-112	594
5962-9684404HXA		05/29/1996	1	ILC DDC		Y	SD14591D3-144	594
5962-9684404HXC		05/29/1996	1	ILC DDC		Y	SD14591D3-114	594
5962-9684404HYA		05/29/1996	1	ILC DDC		Y	SD14591F3-144	594
5962-9684404HYC		05/29/1996	1	ILC DDC		Y	SD14591F3-114	594
5962-9684405HXA		05/29/1996	1	ILC DDC		Y	SD14592D2-142	594
5962-9684405HXC		05/29/1996	1	ILC DDC		Y	SD14592D2-112	594
5962-9684405HYA		05/29/1996	1	ILC DDC		Y	SD14592F2-142	594
5962-9684405HYC		05/29/1996	1	ILC DDC		Y	SD14592F2-112	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9684406HXA		05/29/1996	1	ILC DDC		Y	SD14592D2-144	594
5962-9684406HXC		05/29/1996	1	ILC DDC		Y	SD14592D2-114	594
5962-9684406HYA		05/29/1996	1	ILC DDC		Y	SD14592F2-144	594
5962-9684406HYC		05/29/1996	1	ILC DDC		Y	SD14592F2-114	594
5962-9684407HXA		05/29/1996	1	ILC DDC		Y	SD14592D2-145	594
5962-9684407HXC		05/29/1996	1	ILC DDC		Y	SD14592D2-115	594
5962-9684407HYA		05/29/1996	1	ILC DDC		Y	SD14592F2-145	594
5962-9684407HYC		05/29/1996	1	ILC DDC		Y	SD14592F2-115	594
5962-9684408HXA		05/29/1996	1	ILC DDC		Y	SD14592D3-142	594
5962-9684408HXC		05/29/1996	1	ILC DDC		Y	SD14592D3-112	594
5962-9684408HYA		05/29/1996	1	ILC DDC		Y	SD14592F3-142	594
5962-9684408HYC		05/29/1996	1	ILC DDC		Y	SD14592F3-112	594
5962-9684409HXA		05/29/1996	1	ILC DDC		Y	SD14592D3-144	594
5962-9684409HXC		05/29/1996	1	ILC DDC		Y	SD14592D3-114	594
5962-9684409HYA		05/29/1996	1	ILC DDC		Y	SD14592F3-144	594
5962-9684409HYC		05/29/1996	1	ILC DDC		Y	SD14592F3-114	594
5962-9684410HXA		05/29/1996	1	ILC DDC		Y	SD14592D3-145	594
5962-9684410HXC		05/29/1996	1	ILC DDC		Y	SD14592D3-115	594
5962-9684410HYA		05/29/1996	1	ILC DDC		Y	SD14592F3-145	594
5962-9684410HYC		05/29/1996	1	ILC DDC		Y	SD14592F3-115	594
5962H9684501QXA		07/30/1996	1	UTMC		Y	UT7C138C45GCAH	618
5962H9684501VXA		07/30/1996	1	UTMC		Y	UT7C138C45GCAH	618
5962H9684501QYA		07/30/1996	1	UTMC		Y	UT7C138C45WCAH	618
5962H9684501VYA		07/30/1996	1	UTMC		Y	UT7C138C45WCAH	618
5962H9684502QXA		07/30/1996	1	UTMC		Y	UT7C139C45GCAH	629
5962H9684502VXA		07/30/1996	1	UTMC		Y	UT7C139C45GCAH	629
5962H9684502QYA		07/30/1996	1	UTMC		Y	UT7C139C45WCAH	629
5962H9684502VYA		07/30/1996	1	UTMC		Y	UT7C139C45WCAH	629
5962H9684503QXA		07/30/1996	1	UTMC		Y	UT7C138C55GCAH	618
5962H9684503VXA		07/30/1996	1	UTMC		Y	UT7C138C55GCAH	618
5962H9684503QYA		07/30/1996	1	UTMC		Y	UT7C138C55WCAH	618
5962H9684503VYA		07/30/1996	1	UTMC		Y	UT7C138C55WCAH	618
5962H9684504QXA		07/30/1996	1	UTMC		Y	UT7C139C55GCAH	629
5962H9684504VXA		07/30/1996	1	UTMC		Y	UT7C139C55GCAH	629
5962H9684504QYA		07/30/1996	1	UTMC		Y	UT7C139C55WCAH	629
5962H9684504VYA		07/30/1996	1	UTMC		Y	UT7C139C55WCAH	629
5962-9684601QJA		07/25/1996	2	ANALOG (3)		Y	AD7892SQ-1/QML	592
5962H9684701QYC	A	06/30/1998	1	HONEYWELL		Y	RX1750-01	409
5962H9684702QYC	A	06/30/1998	1	HONEYWELL		Y	RX1750-02	409
5962-9684901QXA		09/09/1996	3	TI		Y	SNJ54LVT16952WD	590
5962-9685001Q2A	A	04/01/1997	1	TI		Y	SNJ54AHC540FK	529
5962-9685001QRA	A	04/01/1997	1	TI		Y	SNJ54AHC540J	529
5962-9685001QSA	A	04/01/1997	1	TI		Y	SNJ54AHC540W	529
5962-9685101Q2A	B	09/12/1997	1	TI		Y	SNJ54AHCT540FK	529
5962-9685101QRA	B	09/12/1997	1	TI		Y	SNJ54AHCT540J	529
5962-9685101QSA	B	09/12/1997	1	TI		Y	SNJ54AHCT540W	529
5962-9685201HPA		12/16/1996	1	HEWLETT-PACK		Y	HCPL-5301#200	753
5962-9685201HPC		12/16/1996	1	HEWLETT-PACK		Y	HCPL-5301	753
5962-9685201KPA		12/16/1996	1	HEWLETT-PACK		Y	HCPL-530K#200	753
5962-9685201KPC		12/16/1996	1	HEWLETT-PACK		Y	HCPL-530K	753
5962-9685201HXA		12/16/1996	1	HEWLETT-PACK		Y	HCPL-5301#300	753
5962-9685201HYA		12/16/1996	1	HEWLETT-PACK		Y	HCPL-5301#100	753
5962-9685201HYC		12/16/1996	1	HEWLETT-PACK		Y	HCPL-5301#100	753
5962-9685301Q2A	B	09/16/1997	1	TI		Y	SNJ54AHCT574FK	159
5962-9685301QRA	B	09/16/1997	1	TI		Y	SNJ54AHCT574J	159
5962-9685301QSA	B	09/16/1997	1	TI		Y	SNJ54AHCT574W	159
5962-9685401Q2A		08/07/1996	1	TI		Y	SNJ54AHC574FK	159
5962-9685401QRA		08/07/1996	1	TI		Y	SNJ54AHC574J	159
5962-9685401QSA		08/07/1996	1	TI		Y	SNJ54AHC574W	159
5962-9685501Q2A	B	09/16/1997	1	TI		Y	SNJ54AHCT573FK	342

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9685501QRA	B	09/16/1997	1	TI		Y	SNJ54AHCT573J	342
5962-9685501QSA	B	09/16/1997	1	TI		Y	SNJ54AHCT573W	342
5962-9685601Q2A		07/02/1996	1	TI		Y	SNJ54AHC573FK	342
5962-9685601QRA		07/02/1996	1	TI		Y	SNJ54AHC573J	342
5962-9685601QSA		07/02/1996	1	TI		Y	SNJ54AHC573W	342
5962-9685701Q2A		08/15/1996	1	TI		Y	SNJ54AHC541FK	529
5962-9685701QRA		08/15/1996	1	TI		Y	SNJ54AHC541J	529
5962-9685701QSA		08/15/1996	1	TI		Y	SNJ54AHC541W	529
5962-9685801Q2A	B	09/12/1997	1	TI		Y	SNJ54AHCT541FK	529
5962-9685801QRA	B	09/12/1997	1	TI		Y	SNJ54AHCT541J	529
5962-9685801QSA	B	09/12/1997	1	TI		Y	SNJ54AHCT541W	529
5962-9686001Q2A		08/30/1996	2	TI		Y	SNJ54AHC74FK	158
5962-9686001QCA		08/30/1996	2	TI		Y	SNJ54AHC74J	158
5962-9686001QDA		08/30/1996	2	TI		Y	SNJ54AHC74W	158
5962-9686101Q2A	A	12/19/1997	2	TI		Y	SNJ54AHCT74FK	158
5962-9686101QCA	A	12/19/1997	2	TI		Y	SNJ54AHCT74J	158
5962-9686101QDA	A	12/19/1997	2	TI		Y	SNJ54AHCT74W	158
5962-9686201Q2A		09/09/1996	1	TI		Y	SNJ54AHC126FK	520
5962-9686201QCA		09/09/1996	1	TI		Y	SNJ54AHC126J	520
5962-9686201QDA		09/09/1996	1	TI		Y	SNJ54AHC126W	520
5962-9686301Q2A	B	09/03/1997	2	TI		Y	SNJ54AHCT126W	520
5962-9686301QCA	B	09/03/1997	2	TI		Y	SNJ54AHCT126J	520
5962-9686301QDA	B	09/03/1997	2	TI		Y	SNJ54AHCT126W	520
5962-9686401Q2A		08/30/1996	2	TI		Y	SNJ54AHC374FK	159
5962-9686401QRA		08/30/1996	2	TI		Y	SNJ54AHC374J	159
5962-9686401QSA		08/30/1996	2	TI		Y	SNJ54AHC374W	159
5962-9686501Q2A	B	09/03/1997	2	TI		Y	SNJ54AHCT374FK	159
5962-9686501QRA	B	09/03/1997	2	TI		Y	SNJ54AHCT374J	159
5962-9686501QSA	B	09/03/1997	2	TI		Y	SNJ54AHCT374W	159
5962-9686601Q2A		09/06/1996	2	TI		Y	SNJ54AHC373FK	159
5962-9686601QRA		09/06/1996	2	TI		Y	SNJ54AHC373J	159
5962-9686601QSA		09/06/1996	2	TI		Y	SNJ54AHC373W	159
5962-9686701Q2A	B	09/03/1997	2	TI		Y	SNJ54AHCT373FK	159
5962-9686701QRA	B	09/03/1997	2	TI		Y	SNJ54AHCT373J	159
5962-9686701QSA	B	09/03/1997	2	TI		Y	SNJ54AHCT373W	159
5962-9686801Q2A		10/14/1996	1	TI		Y	SNJ54AHC125FK	569
5962-9686801QCA		10/14/1996	1	TI		Y	SNJ54AHC125J	569
5962-9686801QDA		10/14/1996	1	TI		Y	SNJ54AHC125W	569
5962-9686901Q2A	B	09/03/1997	1	TI		Y	SNJ54AHCT125FK	529
5962-9686901QCA	B	09/03/1997	1	TI		Y	SNJ54AHCT125J	529
5962-9686901QDA	B	09/03/1997	1	TI		Y	SNJ54AHCT125W	529
5962-9687001QXA	A	07/01/1997	2	NATIONAL (2)		Y	54ABT16500W-QML	590
5962H9687301QXA		10/02/1996	1	UTMC		Y	UT28F64T-35PCA	659
5962H9687301QXC		10/02/1996	1	UTMC		Y	UT28F64T-35PCC	659
5962H9687301VXA		10/02/1996	1	UTMC		Y	UT28F64T-35PCA	659
5962H9687301VXC		10/02/1996	1	UTMC		Y	UT28F64T-35PCC	659
5962H9687301QYA		10/02/1996	1	UTMC		Y	UT28F64T-35UCA	659
5962H9687301QYC		10/02/1996	1	UTMC		Y	UT28F64T-35UCC	659
5962H9687301VYA		10/02/1996	1	UTMC		Y	UT28F64T-35UCA	659
5962H9687301VYC		10/02/1996	1	UTMC		Y	UT28F64T-35UCC	659
5962H9687302QXA		10/02/1996	1	UTMC		Y	UT28F64T-45PCA	659
5962H9687302QXC		10/02/1996	1	UTMC		Y	UT28F64T-45PCC	659
5962H9687302VXA		10/02/1996	1	UTMC		Y	UT28F64T-45PCA	659
5962H9687302VXC		10/02/1996	1	UTMC		Y	UT28F64T-45PCC	659
5962H9687302QYA		10/02/1996	1	UTMC		Y	UT28F64T-45UCA	659
5962H9687302QYC		10/02/1996	1	UTMC		Y	UT28F64T-45UCC	659
5962H9687302VYA		10/02/1996	1	UTMC		Y	UT28F64T-45UCA	659
5962H9687302VYC		10/02/1996	1	UTMC		Y	UT28F64T-45UCC	659
5962-9687601MPA		09/24/1996	1	NATIONAL (3)		Y	CLC111AJ-QML	899
5962H9687701QXC	B	04/20/1998	2	LOCKHEED		Y	LM1M8CRH-Q40X	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9687701VXC	B	04/20/1998	2	LOCKHEED		Y	LM1M8CRH-V40X	625
5962H9687702QXC	B	04/20/1998	2	LOCKHEED		Y	LM1M8TRH-Q40X	625
5962H9687702VXC	B	04/20/1998	2	LOCKHEED		Y	LM1M8TRH-V40X	625
5962H9687703QXC	B	04/20/1998	2	LOCKHEED		Y	LM1M8CRH-Q30X	625
5962H9687703VXC	B	04/20/1998	2	LOCKHEED		Y	LM1M8CRH-V30X	625
5962H9687703QYC	B	04/20/1998	2	LOCKHEED		Y	LM1M8CRH-Q30Y	625
5962H9687703VYC	B	04/20/1998	2	LOCKHEED		Y	LM1M8CRH-V30Y	625
5962H9687704QXC	B	04/20/1998	2	LOCKHEED		Y	LM1M8TRH-Q30X	625
5962H9687704VXC	B	04/20/1998	2	LOCKHEED		Y	LM1M8TRH-V30X	625
5962H9687704QYC	B	04/20/1998	2	LOCKHEED		Y	LM1M8TRH-Q30Y	625
5962H9687704VYC	B	04/20/1998	2	LOCKHEED		Y	LM1M8TRH-V30Y	625
5962H9687705QXC	B	04/20/1998	2	LOCKHEED		Y	LM1M8CRH-Q25X	625
5962H9687705VXC	B	04/20/1998	2	LOCKHEED		Y	LM1M8CRH-V25X	625
5962H9687705QYC	B	04/20/1998	2	LOCKHEED		Y	LM1M8CRH-Q25Y	625
5962H9687705VYC	B	04/20/1998	2	LOCKHEED		Y	LM1M8CRH-V25Y	625
5962H9687706QXC	B	04/20/1998	2	LOCKHEED		Y	LM1M8TRH-Q25X	625
5962H9687706VXC	B	04/20/1998	2	LOCKHEED		Y	LM1M8TRH-V25X	625
5962H9687706QYC	B	04/20/1998	2	LOCKHEED		Y	LM1M8TRH-Q25Y	625
5962H9687706VYC	B	04/20/1998	2	LOCKHEED		Y	LM1M8TRH-V25Y	625
5962-9687801QEA	B	01/24/1997	1	TI		Y	SNJ54365AJ	522
5962-9687802QEA	B	01/24/1997	1	TI		Y	SNJ54366AJ	523
5962-9687802QFA	B	01/24/1997	1	TI		Y	SNJ54366AW	523
5962-9687803QEA	B	01/24/1997	1	TI		Y	SNJ54367AJ	522
5962-9687803QFA	B	01/24/1997	1	TI		Y	SNJ54367AW	522
5962-9687804QEA	B	01/24/1997	1	TI		Y	SNJ54368AJ	523
5962-9687804QFA	B	01/24/1997	1	TI		Y	SNJ54368AW	523
5962-9687901QEA		04/08/1997	2	NATIONAL (1)		Y	LM2595J-3.3-QML	782
5962-9688001QXA		03/07/1997	3	NATIONAL (1)		Y	54ACTQ16240W-QML	529
5962-9688101Q2A		09/26/1996	1	TI		Y	TLV2352MFKB	776
5962-9688101QHA		09/26/1996	1	TI		Y	TLV2352MUB	776
5962-9688101QPA		09/26/1996	1	TI		Y	TLV2352MJGB	776
5962-9688201Q2A		09/26/1996	1	TI		Y	TLV2354MFKB	776
5962-9688201QCA		09/26/1996	1	TI		Y	TLV2354MJB	776
5962-9688201QDA		09/26/1996	1	TI		Y	TLV2354MWB	776
5962-9688401QEA		08/07/1998	3	NATIONAL (1)		Y	LM3940J-3.3-QML	789
5962-9688401QXA		08/07/1998	3	NATIONAL (1)		Y	LM3940WG-3.3-QML	789
5962-9688601QRA	A	05/20/1997	1	TI		Y	TLC2543MJB	592
5962-9688701HXA	B	05/14/1998	1	ILC DDC		Y	BU61582D1-140	599
5962-9688701HXC	B	05/14/1998	1	ILC DDC		Y	BU61582D1-110	599
5962-9688701HYA	B	05/14/1998	1	ILC DDC		Y	BU61582F1-140	599
5962-9688701HYC	B	05/14/1998	1	ILC DDC		Y	BU61582F1-110	599
5962-9688701HZA	B	05/14/1998	1	ILC DDC		Y	BU61582G1-140	599
5962-9688701HZC	B	05/14/1998	1	ILC DDC		Y	BU61582G1-110	599
5962-9688702HXA	B	05/14/1998	1	ILC DDC		Y	BU61582D2-140	599
5962-9688702HXC	B	05/14/1998	1	ILC DDC		Y	BU61582D2-110	599
5962-9688702HYA	B	05/14/1998	1	ILC DDC		Y	BU61582F2-140	599
5962-9688702HYC	B	05/14/1998	1	ILC DDC		Y	BU61582F2-110	599
5962-9688702HZA	B	05/14/1998	1	ILC DDC		Y	BU61582G2-140	599
5962-9688702HZC	B	05/14/1998	1	ILC DDC		Y	BU61582G2-110	599
5962-9688703HXA	B	05/14/1998	1	ILC DDC		Y	BU61583D1-140	599
5962-9688703HXC	B	05/14/1998	1	ILC DDC		Y	BU61583D1-110	599
5962-9688703HYA	B	05/14/1998	1	ILC DDC		Y	BU61583F1-140	599
5962-9688703HYC	B	05/14/1998	1	ILC DDC		Y	BU61583F1-110	599
5962-9688703HZA	B	05/14/1998	1	ILC DDC		Y	BU61583G1-140	599
5962-9688703HZC	B	05/14/1998	1	ILC DDC		Y	BU61583G1-110	599
5962-9688704HXA	B	05/14/1998	1	ILC DDC		Y	BU61583D2-140	599
5962-9688704HXC	B	05/14/1998	1	ILC DDC		Y	BU61583D2-110	599
5962-9688704HYA	B	05/14/1998	1	ILC DDC		Y	BU61583F2-140	599
5962-9688704HYC	B	05/14/1998	1	ILC DDC		Y	BU61583F2-110	599
5962-9688704HZA	B	05/14/1998	1	ILC DDC		Y	BU61583G2-140	599

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9688704HZC	B	05/14/1998	1	ILC DDC		Y	BU61583G2-110	599
5962-9688705HXA	B	05/14/1998	1	ILC DDC		Y	BU61582D0-140	599
5962-9688705HXC	B	05/14/1998	1	ILC DDC		Y	BU61582D0-110	599
5962-9688705HYA	B	05/14/1998	1	ILC DDC		Y	BU61582F0-140	599
5962-9688705HYC	B	05/14/1998	1	ILC DDC		Y	BU61582F0-110	599
5962-9688705HZA	B	05/14/1998	1	ILC DDC		Y	BU61582G0-140	599
5962-9688705HZC	B	05/14/1998	1	ILC DDC		Y	BU61582G0-110	599
5962-9688706HXA	B	05/14/1998	1	ILC DDC		Y	BU61583D0-140	599
5962-9688706HXC	B	05/14/1998	1	ILC DDC		Y	BU61583D0-110	599
5962-9688706HYA	B	05/14/1998	1	ILC DDC		Y	BU61583F0-140	599
5962-9688706HYC	B	05/14/1998	1	ILC DDC		Y	BU61583F0-110	599
5962-9688706HZA	B	05/14/1998	1	ILC DDC		Y	BU61583G0-140	599
5962-9688706HZC	B	05/14/1998	1	ILC DDC		Y	BU61583G0-110	599
5962-9688901Q9A		10/15/1996	2	MICRON TECH.		Y	MT4C1004JD22ADC3-6	629
5962-9688902Q9A		10/15/1996	2	MICRON TECH.		Y	MT4C1004JD22ADC3-7	629
5962-9689001QXA		06/13/1997	1	TI		Y	SNJ54GTL16612WD	590
5962R9689101QXC	A	11/20/1997	1	LOCKHEED		Y	LMP2568C-Q45X	662
5962R9689101VXA	A	11/20/1997	1	LOCKHEED		Y	LMP2568C-V45X	662
5962R9689102QXA	A	11/20/1997	1	LOCKHEED		Y	LMP2568T-Q45X	662
5962R9689102VXA	A	11/20/1997	1	LOCKHEED		Y	LMP2568T-V45X	662
5962H9689103QXA	A	11/20/1997	1	UTMC		Y	UT28F256T-45UCAH	662
5962H9689103QXC	A	11/20/1997	1	UTMC		Y	UT28F256T-45UCCH	662
5962H9689103VXA	A	11/20/1997	1	UTMC		Y	UT28F256T-45UCAH	662
5962H9689103VXC	A	11/20/1997	1	UTMC		Y	UT28F256T-45UCCH	662
5962H9689103QYA	A	11/20/1997	1	UTMC		Y	UT28F256T-45PCAH	662
5962H9689103QYC	A	11/20/1997	1	UTMC		Y	UT28F256T-45PCAH	662
5962H9689103VYA	A	11/20/1997	1	UTMC		Y	UT28F256T-45PCAH	662
5962H9689103VYC	A	11/20/1997	1	UTMC		Y	UT28F256T-45PCCH	662
5962H9689104QXA	A	11/20/1997	1	UTMC		Y	UT28F256T-40UCAH	662
5962H9689104QXC	A	11/20/1997	1	UTMC		Y	UT28F256T-40UCCH	662
5962H9689104VXA	A	11/20/1997	1	UTMC		Y	UT28F256T-40UCAH	662
5962H9689104VXC	A	11/20/1997	1	UTMC		Y	UT28F256T-40UCCH	662
5962H9689104QYA	A	11/20/1997	1	UTMC		Y	UT28F256T-40PCAH	662
5962H9689104QYC	A	11/20/1997	1	UTMC		Y	UT28F256T-40PCCH	662
5962H9689104VYA	A	11/20/1997	1	UTMC		Y	UT28F256T-40PCAH	662
5962H9689104VYC	A	11/20/1997	1	UTMC		Y	UT28F256T-40PCCH	662
5962-9689201VJA	A	01/22/1998	2	ANALOG (5)		Y	AD565ASD/QMLV	591
5962-9689201VKA	A	01/22/1998	2	ANALOG (5)		Y	AD565ASN/QMLV	591
5962-9689201VLA	A	01/22/1998		(NONE)			565AS (GEN)*	591
5962-9689202VJA	A	01/22/1998	2	ANALOG (5)		Y	AD565ATD/QMLV	591
5962-9689202VLA	A	01/22/1998		(NONE)			565AT (GEN)*	591
5962-9689301QXA	A	10/28/1998	3	TI		Y	SNJ55976A1WD	590
5962-9689301NYD	A	10/28/1998	3	TI		Y	SNJ55976A1DCA	590
5962-9689302QXA	A	10/28/1998	3	TI		Y	SNJ55976A2WD	590
5962-9689302NYD	A	10/28/1998	3	TI		Y	SNJ55976A2DCA	590
5962-9689401Q2A		09/18/1996	2	TI		Y	TLV1543MFKB	592
5962-9689401QRA		09/18/1996	2	TI		Y	TLV1543MJB	592
5962-9689501Q3A		05/06/1997	2	CYPRESS		Y	CY7B923LMB	579
5962-9689601Q3A		05/06/1997	2	CYPRESS		Y	CY7B933LMB	579
5962-9689701HXA	A	12/17/1997	1	MS KENNEDY		Y	MSK167B	739
5962-9689701HXC	A	12/17/1997	1	MS KENNEDY		Y	MSK167B	739
5962-9689703HXA	A	12/17/1997		(NONE)			MSK167B (GEN)*	739
5962-9689703HXC	A	12/17/1997		(NONE)			MSK167B (GEN)*	739
5962-9689801HXA		10/25/1996	1	INTERPOINT		Y	MHF+2828S/883	594
5962-9689801HXC		10/25/1996	1	INTERPOINT		Y	MHF+2828S/883	594
5962-9689801HZA		10/25/1996	1	INTERPOINT		Y	MHF+2828SF/883	594
5962-9689801HZC		10/25/1996	1	INTERPOINT		Y	MHF+2828SF/883	594
5962-9689901HUA		12/02/1998	1	LAMBDA		Y	AFL2828SW/CH	594
5962-9689901HUC		12/02/1998	1	LAMBDA		Y	AFL2828SW/CH	594
5962-9689901HXA		12/02/1998	1	LAMBDA		Y	AFL2828SX/CH	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9689901HXC		12/02/1998	1	LAMBDA		Y	AFL2828SX/CH	594
5962-9689901HYA		12/02/1998	1	LAMBDA		Y	AFL2828SY/CH	594
5962-9689901HYC		12/02/1998	1	LAMBDA		Y	AFL2828SY/CH	594
5962-9689901HZA		12/02/1998	1	LAMBDA		Y	AFL2828SZ/CH	594
5962-9689901HZC		12/02/1998	1	LAMBDA		Y	AFL2828SZ/CH	594
5962-9690001HMA	B	06/26/1998	1	WHITE ELEC.		Y	WS128K16-72G2QA	699
5962-9690001HMC	B	06/26/1998	1	WHITE ELEC.		Y	WS128K16-72G2Q	699
5962-9690001HXA	B	06/26/1998	1	WHITE ELEC.		Y	WS128K16-72HQA	699
5962-9690001HXC	B	06/26/1998	1	WHITE ELEC.		Y	WS128K16-72HQ	699
5962-9690002HMA	B	06/26/1998	1	WHITE ELEC.		Y	WS128K16-37G2QA	699
5962-9690002HMC	B	06/26/1998	1	WHITE ELEC.		Y	WS128K16-37G2Q	699
5962-9690002HXA	B	06/26/1998	1	WHITE ELEC.		Y	WS128K16-37HQA	699
5962-9690002HXC	B	06/26/1998	1	WHITE ELEC.		Y	WS128K16-37HQ	699
5962-9690101HMA	A	02/11/1998	1	WHITE ELEC.		Y	WSF512K16-72G2QA	600
5962-9690101HMC	A	02/11/1998	1	WHITE ELEC.		Y	WSF512K16-72G2Q	600
5962-9690101HXA	A	02/11/1998	1	WHITE ELEC.		Y	WSF512K16-72H2QA	600
5962-9690101HXC	A	02/11/1998	1	WHITE ELEC.		Y	WSF512K16-72H2Q	600
5962-9690102HMA	A	02/11/1998	1	WHITE ELEC.		Y	WSF512K16-39G2QA	600
5962-9690102HMC	A	02/11/1998	1	WHITE ELEC.		Y	WSF512K16-39G2Q	600
5962-9690102HXA	A	02/11/1998	1	WHITE ELEC.		Y	WSF512K16-39H2QA	600
5962-9690102HXC	A	02/11/1998	1	WHITE ELEC.		Y	WSF512K16-39H2Q	600
5962-9690201HMA	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-35DLQ	600
5962-9690201HMC	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-35DLQ	600
5962-9690201HNA	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-35FLQ	600
5962-9690201HNC	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-35FLQ	600
5962-9690201HTA	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-35FGQ	600
5962-9690201HTC	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-35FGQ	600
5962-9690202HMA	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-25DLQ	600
5962-9690202HMC	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-25DLQ	600
5962-9690202HNA	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-25FLQ	600
5962-9690202HNC	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-25FLQ	600
5962-9690202HTA	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-25FGQ	600
5962-9690202HTC	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-25FGQ	600
5962-9690203HMA	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-20DLQ	600
5962-9690203HMC	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-20DLQ	600
5962-9690203HNA	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-20FLQ	600
5962-9690203HNC	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-20FLQ	600
5962-9690203HTA	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-20FGQ	600
5962-9690203HTC	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-20FGQ	600
5962-9690204HMA	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-17DLQ	600
5962-9690204HMC	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-17DLQ	600
5962-9690204HNA	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-17FLQ	600
5962-9690204HNC	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-17FLQ	600
5962-9690204HTA	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-17FGQ	600
5962-9690204HTC	C	04/02/1999	1	WHITE ELEC.		Y	WMS256K16-17FGQ	600
5962-9690301Q2A	A	09/03/1997	1	TI		Y	SNJ55107AFK	570
5962-9690301QCA	A	09/03/1997	1	TI		Y	SNJ55107AJ	570
5962-9690301QDA	A	09/03/1997	1	TI		Y	SNJ55107AW	570
5962-9690302Q2A	A	09/03/1997		(NONE)	05/01/1998		55108A (GEN)*	570
5962-9690302QCA	A	09/03/1997		(NONE)	05/01/1998		55108A (GEN)*	570
5962-9690302QDA	A	09/03/1997		(NONE)	05/01/1998		55108A (GEN)*	570
5962-96A0101VXC	D	05/11/1998	1	HARRIS		Y	HS9-REF10RH-Q	365
5962-96A0201VXA	B	04/01/1998	1	HARRIS		Y	HS9-CMP05RH-Q	365
5962-96A0301VXC	C	05/01/1998	1	HARRIS		Y	HS9-REF05RH-Q	365
5962-96A0501QXC		08/20/1997	1	AMI		Y	11110-001	365
5962-96A0601QXC		08/20/1997	1	AMI		Y	6568-009	365
5962-96A0801QXA	A	12/09/1996	2	AMI		Y	9868-056	365
5962-96A0901QXA		08/20/1996	1	AMI		Y	9868-062	365
5962-96A1001QXA		08/23/1996	1	AMI		Y	9872-030	365
5962H96A1301QXC		12/01/1997	1	HONEYWELL		Y	22017396-006	365

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H96A1401QXC		12/01/1997	1	HONEYWELL		Y	22017393-006	365
5962H96A1501QXC	A	12/05/1997	1	HONEYWELL		Y	22017399-006	365
5962H96A1601QXC	A	12/12/1997	1	HONEYWELL		Y	22017974-006	365
5962-96A1701QXA		02/26/1997	3	AMI		Y	6580-016	365
5962-96A1801QXA	A	03/20/1998	2	AMI		Y	8784-001	365
5962-96A1901QXA		03/03/1997	1	AMI		Y	8731-001	365
5962-96B0101Q*A	B	10/31/1996		TI		Y	TGC2016	368
5962-96B0102Q*A	B	10/31/1996		TI		Y	TGC2019	368
5962-96B0103Q*A	B	10/31/1996		TI		Y	TGC2030	368
5962-96B0104Q*A	B	10/31/1996		TI		Y	TGC2036	368
5962-96B0105Q*A	B	10/31/1996		TI		Y	TGC2046	368
5962-96B0106Q*A	B	10/31/1996		TI		Y	TGC2053	368
5962-96B0107Q*A	B	10/31/1996		TI		Y	TGC2068	368
5962-96B0108Q*A	B	10/31/1996		TI		Y	TGC2086	368
5962-96B0109Q*A	B	10/31/1996		TI		Y	TGC2113	368
5962-96B0110Q*A	B	10/31/1996		TI		Y	TGC2154	368
5962-96B0111Q*A	B	10/31/1996		TI		Y	TGC2191	368
5962-96B0112Q*A	B	10/31/1996		TI		Y	TGC2245	368
5962H96B0201Q*A	B	12/14/1998	1	UTMC		Y	UT25E/R*QCH	368
5962H96B0201V*A	B	12/14/1998	1	UTMC		Y	UT25E/R*VCH	368
5962H96B0202Q*A	B	12/14/1998	1	UTMC		Y	UT25E/R*QCH	368
5962H96B0202V*A	B	12/14/1998	1	UTMC		Y	UT25E/R*VCH	368
5962H96B0203Q*A	B	12/14/1998	1	UTMC		Y	UT25E/R*QCH	368
5962H96B0203V*A	B	12/14/1998	1	UTMC		Y	UT25E/R*VCH	368
5962H96B0204Q*A	B	12/14/1998	1	UTMC		Y	UT25E/R*QCH	368
5962H96B0204V*A	B	12/14/1998	1	UTMC		Y	UT25E/R*VCH	368
5962H96B0205Q*A	B	12/14/1998	1	UTMC		Y	UT25E/R*QCH	368
5962H96B0205V*A	B	12/14/1998	1	UTMC		Y	UT25E/R*VCH	368
5962H96B0206Q*A	B	12/14/1998	1	UTMC		Y	UT35E/R*QCH	368
5962H96B0206V*A	B	12/14/1998	1	UTMC		Y	UT35E/R*VCH	368
5962H96B0207Q*A	B	12/14/1998	1	UTMC		Y	UT75E/R*QCH	368
5962H96B0207V*A	B	12/14/1998	1	UTMC		Y	UT75E/R*VCH	368
5962H96B0208Q*A	B	12/14/1998	1	UTMC		Y	UT100E/R*QCH	368
5962H96B0208V*A	B	12/14/1998	1	UTMC		Y	UT100E/R*VCH	368
5962R96B0209Q*C	B	12/14/1998	1	UTMC		Y	UT25*QCR	368
5962R96B0209V*C	B	12/14/1998	1	UTMC		Y	UT25*VCR	368
5962R96B0210Q*C	B	12/14/1998	1	UTMC		Y	UT25*QCR	368
5962R96B0210V*C	B	12/14/1998	1	UTMC		Y	UT25*VCR	368
5962R96B0211Q*C	B	12/14/1998	1	UTMC		Y	UT25*QCR	368
5962R96B0211V*C	B	12/14/1998	1	UTMC		Y	UT25*VCR	368
5962R96B0212Q*C	B	12/14/1998	1	UTMC		Y	UT25*QCR	368
5962R96B0212V*C	B	12/14/1998	1	UTMC		Y	UT25*VCR	368
5962R96B0213Q*C	B	12/14/1998	1	UTMC		Y	UT35*QCR	368
5962R96B0213V*C	B	12/14/1998	1	UTMC		Y	UT35*VCR	368
5962R96B0214Q*C	B	12/14/1998	1	UTMC		Y	UT75*QCR	368
5962R96B0214V*C	B	12/14/1998	1	UTMC		Y	UT75*VCR	368
5962R96B0215Q*C	B	12/14/1998	1	UTMC		Y	UT150*QCR	368
5962R96B0215V*C	B	12/14/1998	1	UTMC		Y	UT150*VCR	368
5962R96B0216Q*C	B	12/14/1998	1	UTMC		Y	UT200*QCR	368
5962R96B0216V*C	B	12/14/1998	1	UTMC		Y	UT200*VCR	368
5962R96B0217Q*C	B	12/14/1998	1	UTMC		Y	UT250*QCR	368
5962R96B0217V*C	B	12/14/1998	1	UTMC		Y	UT250*VCR	368
5962R96B0218Q*C	B	12/14/1998	1	UTMC		Y	UT300*QCR	368
5962R96B0218V*C	B	12/14/1998	1	UTMC		Y	UT300*VCR	368
5962R96B0219Q*C	B	12/14/1998	1	UTMC		Y	UT350*QCR	368
5962R96B0219V*C	B	12/14/1998	1	UTMC		Y	UT350*VCR	368
5962R96B0220Q*C	B	12/14/1998	1	UTMC		Y	UT400*QCR	368
5962R96B0220V*C	B	12/14/1998	1	UTMC		Y	UT400*VCR	368
5962R96B0221Q*C	B	12/14/1998	1	UTMC		Y	UT450*QCR	368
5962R96B0221V*C	B	12/14/1998	1	UTMC		Y	UT450*VCR	368

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R96B0222Q*C	B	12/14/1998	1	UTMC		Y	UT500*QCR	368
5962R96B0222V*C	B	12/14/1998	1	UTMC		Y	UT500*VCR	368
5962R96B0223Q*C	B	12/14/1998	1	UTMC		Y	UT550*QCR	368
5962R96B0223V*C	B	12/14/1998	1	UTMC		Y	UT550*VCR	368
5962R96B0224Q*C	B	12/14/1998	1	UTMC		Y	UT600*QCR	368
5962R96B0224V*C	B	12/14/1998	1	UTMC		Y	UT600*VCR	368
5962H96B0301QUC	B	05/15/1998	1	HONEYWELL		Y	HX2080	365
5962H96B0301VUC	B	05/15/1998	1	HONEYWELL		Y	HX2080	365
5962H96B0301QZC	B	05/15/1998	1	HONEYWELL		Y	HX2080	365
5962H96B0301VZC	B	05/15/1998	1	HONEYWELL		Y	HX2080	365
5962H96B0302Q4C	B	05/15/1998	1	HONEYWELL		Y	HX2160	365
5962H96B0302V4C	B	05/15/1998	1	HONEYWELL		Y	HX2160	365
5962H96B0302QTC	B	05/15/1998	1	HONEYWELL		Y	HX2160	365
5962H96B0302VTC	B	05/15/1998	1	HONEYWELL		Y	HX2160	365
5962H96B0302QUC	B	05/15/1998	1	HONEYWELL		Y	HX2160	365
5962H96B0302VUC	B	05/15/1998	1	HONEYWELL		Y	HX2160	365
5962H96B0302QZC	B	05/15/1998	1	HONEYWELL		Y	HX2160	365
5962H96B0302VZC	B	05/15/1998	1	HONEYWELL		Y	HX2160	365
5962H96B0303Q6C	B	05/15/1998	1	HONEYWELL		Y	HX2300	365
5962H96B0303V6C	B	05/15/1998	1	HONEYWELL		Y	HX2300	365
5962H96B0303Q7C	B	05/15/1998	1	HONEYWELL		Y	HX2300	365
5962H96B0303V7C	B	05/15/1998	1	HONEYWELL		Y	HX2300	365
5962H96B0303QMC	B	05/15/1998	1	HONEYWELL		Y	HX2300	365
5962H96B0303VMC	B	05/15/1998	1	HONEYWELL		Y	HX2300	365
5962H96B0303QNC	B	05/15/1998	1	HONEYWELL		Y	HX2300	365
5962H96B0303VNC	B	05/15/1998	1	HONEYWELL		Y	HX2300	365
5962H96B0304Q5C	B	05/15/1998	1	HONEYWELL		Y	HX2400	365
5962H96B0304V5C	B	05/15/1998	1	HONEYWELL		Y	HX2400	365
5962H96B0304QTC	B	05/15/1998	1	HONEYWELL		Y	HX2400	365
5962H96B0304VTC	B	05/15/1998	1	HONEYWELL		Y	HX2400	365
5962-9750401MXA		01/15/1997		(NONE)			43168GM (GEN)*	399
5962-9750402MXA		01/15/1997		(NONE)			43168GM (GEN)*	399
5962-9750403MXA		01/15/1997		(NONE)			43168GM (GEN)*	399
5962-9750601HXC	A	03/23/1998	1	ANALOG (4)		Y	AD14060BF/QML-4	432
5962-9750701HXC	A	12/10/1998	1	ANALOG (4)		Y	AD14060LBF/QML-4	432
5962-9750702HXC	A	12/10/1998	1	ANALOG (4)		Y	AD14060LTF/QML-4	432
5962-9750801Q2A		12/12/1996	1	TI		Y	SNJ54LS155AFK	283
5962-9750801QEA		12/12/1996	1	TI		Y	SNJ54LS155AJ	283
5962-9750801QFA		12/12/1996	1	TI		Y	SNJ54LS155AW	283
5962-9750901Q2A		03/17/1997	3	TI		Y	TLC7733MFKB	789
5962-9750901QPA		03/17/1997	3	TI		Y	TLC7733MJGB	789
5962-9751001Q2A	A	01/27/1997	2	TI		Y	TLV2432MFKB	710
5962-9751001QHA	A	01/27/1997	2	TI		Y	TLV2432MUB	710
5962-9751001QPA	A	01/27/1997	2	TI		Y	TLV2432MJGB	710
5962-9751002Q2A	A	01/27/1997	2	TI		Y	TLV2432AMFKB	710
5962-9751002QHA	A	01/27/1997	2	TI		Y	TLV2432AMUB	710
5962-9751002QPA	A	01/27/1997	2	TI		Y	TLV2432AMJGB	710
5962-9751101Q2A	B	12/22/1998	2	TI		Y	TLV2442MFKB	710
5962-9751101QHA	B	12/22/1998	2	TI		Y	TLV2442MUB	710
5962-9751101QPA	B	12/22/1998	2	TI		Y	TLV2442MJGB	710
5962-9751102Q2A	B	12/22/1998	2	TI		Y	TLV2442AMFKB	710
5962-9751102QHA	B	12/22/1998	2	TI		Y	TLV2442AMUB	710
5962-9751102QPA	B	12/22/1998	2	TI		Y	TLV2442AMJGB	710
5962F9751201V9A	B	12/17/1998	1	HARRIS		Y	HS0-22620RH-Q	730
5962F9751201VXC	B	12/17/1998	1	HARRIS		Y	HS9-22620RH-Q	730
5962-9751301Q2A	A	04/12/1999	3	TI		Y	TLC7705MFKB	789
5962-9751301QHA	A	04/12/1999	3	TI		Y	TLC7705MJGB	789
5962-9751301QPA	A	04/12/1999	3	TI		Y	TLC7705MJGB	789
5962-9751401Q2A		04/07/1998	3	TI		Y	TLV2422MFKB	739
5962-9751401QHA		04/07/1998	3	TI		Y	TLV2422MUB	739

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9751401QPA		04/07/1998	3	TI		Y	TLV2422MJGB	739
5962-9751402Q2A		04/07/1998	3	TI		Y	TLV2422AMFKB	739
5962-9751402QHA		04/07/1998	3	TI		Y	TLV2422AMUB	739
5962-9751402QPA		04/07/1998	3	TI		Y	TLV2422AMJGB	739
5962-9751601Q2A	A	02/05/1997	1	TI		Y	SNJ54S15FK	113
5962-9751601QCA	A	02/05/1997	1	TI		Y	SNJ54S15J	113
5962-9751601QDA	A	02/05/1997	1	TI		Y	SNJ54S15W	113
5962H9751701QXC		05/30/1997	2	HONEYWELL		Y	HC6656/RBHC	650
5962H9751701VXC		05/30/1997	2	HONEYWELL		Y	HC6656/RSHC	650
5962H9751701QYC		05/30/1997	2	HONEYWELL		Y	HC6656/NBHC	650
5962H9751701VYC		05/30/1997	2	HONEYWELL		Y	HC6656/NSHC	650
5962H9751701QZC		05/30/1997	2	HONEYWELL		Y	HC6656/XBHC	650
5962H9751701VZC		05/30/1997	2	HONEYWELL		Y	HC6656/XSHC	650
5962H9751702QXC		05/30/1997	2	HONEYWELL		Y	HC6656/RBHT	650
5962H9751702VXC		05/30/1997	2	HONEYWELL		Y	HC6656/RSHT	650
5962H9751702QYC		05/30/1997	2	HONEYWELL		Y	HC6656/NBHT	650
5962H9751702VYC		05/30/1997	2	HONEYWELL		Y	HC6656/NSHT	650
5962H9751702QZC		05/30/1997	2	HONEYWELL		Y	HC6656/XBHT	650
5962H9751702VZC		05/30/1997	2	HONEYWELL		Y	HC6656/XSHT	650
5962-9751801MPA		09/30/1997	1	NATIONAL (3)		Y	CLC440AJ-QML	702
5962-9751901MPA		09/30/1997	1	NATIONAL (3)		Y	CLC446AJ-QML	702
5962-9752001MPA		09/30/1997	1	NATIONAL (3)		Y	CLC449AJ-QML	739
5962-9752101MPA		08/04/1997	1	NATIONAL (3)		Y	CLC452AJ-QML	752
5962-9752201QXC		06/27/1997	3	XILINX		Y	XC4005E-4PG156B	381
5962-9752201QYC		06/27/1997	3	XILINX		Y	XC4005E-4B164B	381
5962-9752201QZC		06/27/1997	3	XILINX		Y	XC4005E-4B164B	381
5962-9752301QXC		07/31/1997	3	XILINX		Y	XC4010E-4PG191B	431
5962-9752301QYC		07/31/1997	3	XILINX		Y	XC4010E-4CB196B	431
5962-9752301QZC		07/31/1997	3	XILINX		Y	XC4010E-4CB196B	431
5962-9752401QXC		07/31/1997	3	XILINX		Y	XC4013E-4PG223B	431
5962-9752401QYC		07/31/1997	3	XILINX		Y	XC4013E-4CB228B	431
5962-9752401QZC		07/31/1997	3	XILINX		Y	XC4013E-4CB228B	431
5962-9752501QXC		06/26/1997	3	XILINX		Y	XC4025E-4PG299	669
5962-9752501QYC		06/26/1997	3	XILINX		Y	XC4025E-4B228B	669
5962-9752501QZC		06/26/1997	3	XILINX		Y	XC4025E-4B228B	669
5962-9752601Q2A		03/27/1997	2	TI		Y	SNJ54LVC138AFK	282
5962-9752601QEA		03/27/1997	2	TI		Y	SNJ54LVC138AJ	282
5962-9752601QFA		03/27/1997	2	TI		Y	SNJ54LVC138AW	282
5962-9752701Q3A		06/03/1997	2	TI		Y	SNJ54CBTD3384FK	399
5962-9752701QKA		06/03/1997	2	TI		Y	SNJ54CBTD3384W	399
5962-9752701QLA		06/03/1997	2	TI		Y	SNJ54CBTD3384JT	399
5962-9752801Q2A		03/27/1997	2	TI		Y	SNJ54AHC02FK	120
5962-9752801QCA		03/27/1997	2	TI		Y	SNJ54AHC02J	120
5962-9752801QDA		03/27/1997	2	TI		Y	SNJ54AHC02W	120
5962-9752901NXB		04/17/1998	3	TI		Y	TSB12LV21AMPGFB	590
5962-9753001QXA		04/20/1998	3	TI		Y	TSB12LV31MWNB	899
5962-9753301Q2A		03/27/1997	2	TI		Y	SNJ54LVC00AFK	100
5962-9753301QCA		03/27/1997	2	TI		Y	SNJ54LVC00AJ	100
5962-9753301QDA		03/27/1997	2	TI		Y	SNJ54LVC00AW	100
5962-9753401Q2A		03/27/1997	2	TI		Y	SNJ54LVC08AFK	110
5962-9753401QCA		03/27/1997	2	TI		Y	SNJ54LVC08AJ	110
5962-9753401QDA		03/27/1997	2	TI		Y	SNJ54LVC08AW	110
5962-9753501VGA		05/30/1997	1	ANALOG (5)		Y	AD648SH/QMLV	739
5962-9753501VPA		05/30/1997	1	ANALOG (5)		Y	AD648SQ/QMLV	739
5962-9753502VGA		05/30/1997	1	ANALOG (5)		Y	AD648TH/QMLV	739
5962-9753502VPA		05/30/1997	1	ANALOG (5)		Y	AD648TQ/QMLV	739
5962-9753601QXC		05/21/1997	2	TI		Y	SMJ320MCM41DHFHM	409
5962-9753602QXC		05/21/1997	2	TI		Y	SMJ320MCM41DHFHM	409
5962-9753701Q2A		04/29/1997	2	TI		Y	TLC4502MFKB	739
5962-9753701QHA		04/29/1997	2	TI		Y	TLC4502MUB	739

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9753701QPA		04/29/1997	2	TI		Y	TLC4502MJGB	739
5962-9753702Q2A		04/29/1997	2	TI		Y	TLC4502AMFKB	739
5962-9753702QHA		04/29/1997	2	TI		Y	TLC4502AMUB	739
5962-9753702QPA		04/29/1997	2	TI		Y	TLC4502AMJGB	739
5962-9754001QXA		04/29/1997	1	TI		Y	SNJ54CDC586WD	803
5962-9754101Q2A		03/08/1997	1	TI		Y	SN54LS37FK	500
5962-9754101QCA		03/08/1997	1	TI		Y	SN54LS37J	500
5962-9754101QDA		03/08/1997	1	TI		Y	SN54LS37W	500
5962-9754201Q2A		06/13/1997	3	TI		Y	SNJ54LVCH244AFK	529
5962-9754201QRA		06/13/1997	3	TI		Y	SNJ54LVCH244AJ	529
5962-9754201QSA		06/13/1997	3	TI		Y	SNJ54LVCH244AW	529
5962-9754301Q2A	A	11/23/1998	2	TI		Y	SNJ54LVCH245AFK	590
5962-9754301QRA	A	11/23/1998	2	TI		Y	SNJ54LVCH245AJ	590
5962-9754301QSA	A	11/23/1998	2	TI		Y	SNJ54LVCH245AW	590
5962-9754302Q2A	A	11/23/1998	3	NATIONAL (2)		Y	54LCX245E-QML	590
5962-9754302QRA	A	11/23/1998	3	NATIONAL (2)		Y	54LCX245J-QML	590
5962-9754302QSA	A	11/23/1998	3	NATIONAL (2)		Y	54LCX245W-QML	590
5962H9754401QZC		10/16/1997	1	HONEYWELL		Y	HC6664/XQHC	657
5962H9754401VZC		10/16/1997	1	HONEYWELL		Y	HC6664/XVHC	657
5962H9754402QZC		10/16/1997	1	HONEYWELL		Y	HC6664/XQHT	657
5962H9754402VZC		10/16/1997	1	HONEYWELL		Y	HC6664/XVHT	657
5962-9754501QXA	C	03/16/1999	2	TI		Y	SMJ626162-15HKDM	629
5962-9754501NYB	C	03/16/1999		(NONE)	08/15/1998		SMJ626162-15 (GEN)*	629
5962-9754502QXA	C	03/16/1999	2	TI		Y	SMJ626162-20HKDM	629
5962-9754502NYB	C	03/16/1999		(NONE)	08/15/1998		SMJ626162-20 (GEN)*	629
5962-9754503QXA	C	03/16/1999	2	TI		Y	SMJ626162-12HKDM	629
5962-9754503NYB	C	03/16/1999		(NONE)	08/15/1998		SMJ626162-12 (GEN)*	629
5962-9754701Q2A		03/14/1997	1	TI		Y	SNJ54LS85FK	209
5962-9754701QEA		03/14/1997	1	TI		Y	SNJ54LS85J	209
5962-9754701QFA		03/14/1997	1	TI		Y	SNJ54LS85W	209
5962-9754801QEA		05/30/1997	1	TI		Y	SNJ54163J	304
5962-9754801QFA		05/30/1997	1	TI		Y	SNJ54163W	304
5962-9754901Q3A		03/21/1997	1	TI		Y	SNJ54AS575FK	159
5962-9754901QKA		03/21/1997	1	TI		Y	SNJ54AS575W	159
5962-9754901QLA		03/21/1997	1	TI		Y	SNJ54AS575JT	159
5962-9755001QXA		08/13/1997	2	TI		Y	TLC16C552AMHVB	599
5962-9755301QCA		05/30/1997	0	TI		Y	SNJ54121J	165
5962-9755301QDA		05/30/1997	0	TI		Y	SNJ54121W	165
5962-9755701HPA		12/18/1997	1	HEWLETT-PACK		Y	HCPL-7851#200	460
5962-9755701HPC		12/18/1997	1	HEWLETT-PACK		Y	HCPL-7851	460
5962-9755701HXA		12/18/1997	1	HEWLETT-PACK		Y	HCPL-7851#300	460
5962-9755701HYA		12/18/1997	1	HEWLETT-PACK		Y	HCPL-7851#100	460
5962-9755701HYC		12/18/1997	1	HEWLETT-PACK		Y	HCPL-7851#100	460
5962-9755801Q2A		04/04/1997	1	TI		Y	SNJ54AS30FK	106
5962-9755801QCA		04/04/1997	1	TI		Y	SNJ54AS30J	106
5962-9755901Q2A		07/30/1997	2	TI		Y	SNJ54AS244AFK	529
5962-9755901QRA		07/30/1997	2	TI		Y	SNJ54AS244AJ	529
5962-9755901QSA		07/30/1997	2	TI		Y	SNJ54AS244AW	529
5962-9756001Q2A		05/30/1997	2	TI		Y	SNJ54AS32FK	142
5962-9756001QCA		05/30/1997	2	TI		Y	SNJ54AS32J	142
5962-9756101Q2A		05/30/1997	2	TI		Y	SNJ54AS11FK	111
5962-9756101QCA		05/30/1997	2	TI		Y	SNJ54AS11J	111
5962-9756201Q2A		03/28/1997	2	TI		Y	SNJ54AS374FK	159
5962-9756201QRA		03/28/1997	2	TI		Y	SNJ54AS374J	159
5962-9756201QSA		03/28/1997	2	TI		Y	SNJ54AS374W	159
5962-9756301HXC	A	04/15/1998	1	ANALOG (4)		Y	AD9070TD/883	592
5962-9756401QXA	A	09/01/1998	1	ANALOG (2)		Y	AD976ASD	592
5962-9757101Q2A		06/13/1997	2	TI		Y	SNJ54AHCT02FK	120
5962-9757101QCA		06/13/1997	2	TI		Y	SNJ54AHCT02J	120
5962-9757101QDA		06/13/1997	2	TI		Y	SNJ54AHCT02W	120

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9757201Q2A		04/18/1997	3	TI		Y	SNJ54AS86AFK	140
5962-9757201QCA		04/18/1997	3	TI		Y	SNJ54AS86AJ	140
5962-9757301Q2A		07/30/1997	2	TI		Y	SNJ54LVC373AFK	159
5962-9757301QRA		07/30/1997	2	TI		Y	SNJ54LVC373AJ	159
5962-9757301QSA		07/30/1997	2	TI		Y	SNJ54LVC373AW	159
5962-9757401Q2A		07/30/1997	2	TI		Y	SNJ54LVC374AFK	159
5962-9757401QRA		07/30/1997	2	TI		Y	SNJ54LVC374AJ	159
5962-9757401QSA		07/30/1997	2	TI		Y	SNJ54LVC374AW	159
5962-9757501Q2A		09/09/1997	2	TI		Y	SNJ54LVC573AFK	159
5962-9757501QRA		09/09/1997	2	TI		Y	SNJ54LVC573AJ	159
5962-9757501QSA		09/09/1997	2	TI		Y	SNJ54LVC573AW	159
5962-9757601Q2A		08/13/1997	3	TI		Y	SNJ54LVC574AFK	159
5962-9757601QRA		08/13/1997	3	TI		Y	SNJ54LVC574AJ	159
5962-9757601QSA		08/13/1997	3	TI		Y	SNJ54LVC574AW	159
5962-9757701Q2A		04/23/1997	2	TI		Y	SNJ54F00FK	100
5962-9757701QCA		04/23/1997	2	TI		Y	SNJ54F00J	100
5962-9757701QDA		04/23/1997	2	TI		Y	SNJ54F00W	100
5962-9757801Q2A		05/15/1997	0	TI		Y	SNJ54F02FK	120
5962-9757801QCA		05/15/1997	0	TI		Y	SNJ54F02J	120
5962-9757801QDA		05/15/1997	0	TI		Y	SNJ54F02W	120
5962-9757901Q2A		08/14/1997	2	TI		Y	SNJ54F10FK	102
5962-9757901QCA		08/14/1997	2	TI		Y	SNJ54F10J	102
5962-9757901QDA		08/14/1997	2	TI		Y	SNJ54F10W	102
5962-9758001Q2A		06/19/1997	2	TI		Y	SNJ54F109FK	152
5962-9758001QEA		06/19/1997	2	TI		Y	SNJ54F109J	152
5962-9758001QFA		06/19/1997	2	TI		Y	SNJ54F109W	152
5962-9758101Q2A		05/15/1997	2	TI		Y	SNJ54F11FK	110
5962-9758101QCA		05/15/1997	2	TI		Y	SNJ54F11J	110
5962-9758101QDA		05/15/1997	2	TI		Y	SNJ54F11W	110
5962-9758201Q2A	A	07/18/1997	3	NATIONAL (1)		Y	54F138LMQB	282
5962-9758201Q2A	A	07/18/1997	2	TI		Y	SNJ54F138FK	282
5962-9758201QEA	A	07/18/1997	3	NATIONAL (1)		Y	54F138DMQB	282
5962-9758201QEA	A	07/18/1997	2	TI		Y	SNJ54F138J	282
5962-9758201QFA	A	07/18/1997	3	NATIONAL (1)		Y	54F138FMQB	282
5962-9758201QFA	A	07/18/1997	2	TI		Y	SNJ54F138W	282
5962-9758301Q2A	A	07/18/1997	3	NATIONAL (1)		Y	54F153LMQB	273
5962-9758301Q2A	A	07/18/1997	2	TI		Y	SNJ54F153FK	273
5962-9758301QEA	A	07/18/1997	3	NATIONAL (1)		Y	54F153DMQB	273
5962-9758301QEA	A	07/18/1997	2	TI		Y	SNJ54F153J	273
5962-9758301QFA	A	07/18/1997	3	NATIONAL (1)		Y	54F153FMQB	273
5962-9758301QFA	A	07/18/1997	2	TI		Y	SNJ54F153W	273
5962-9758401Q2A	A	07/18/1997	1	NATIONAL (1)		Y	54F20LMQB	104
5962-9758401Q2A	A	07/18/1997	1	TI		Y	SNJ54F20FK	104
5962-9758401QCA	A	07/18/1997	1	NATIONAL (1)		Y	54F20DMQB	104
5962-9758401QCA	A	07/18/1997	1	TI		Y	SNJ54F20J	104
5962-9758401QDA	A	07/18/1997	1	NATIONAL (1)		Y	54F20FMQB	104
5962-9758401QDA	A	07/18/1997	1	TI		Y	SNJ54F20W	104
5962-9758501Q2A		04/30/1997	2	TI		Y	SNJ54F240FK	529
5962-9758501QRA		04/30/1997	2	TI		Y	SNJ54F240J	529
5962-9758501QSA		04/30/1997	2	TI		Y	SNJ54F240W	529
5962-9758601Q2A		04/30/1997	2	TI		Y	SNJ54F244FK	529
5962-9758601QRA		04/30/1997	2	TI		Y	SNJ54F244J	529
5962-9758601QSA		04/30/1997	2	TI		Y	SNJ54F244W	529
5962-9758701Q2A		05/08/1997	2	TI		Y	SNJ54F283FK	202
5962-9758701QEA		05/08/1997	2	TI		Y	SNJ54F283J	202
5962-9758701QFA		05/08/1997	2	TI		Y	SNJ54F283W	202
5962-9758801Q2A		07/07/1997	2	TI		Y	SNJ54F32FK	125
5962-9758801QCA		07/07/1997	2	TI		Y	SNJ54F32J	125
5962-9758801QDA		07/07/1997	2	TI		Y	SNJ54F32W	125
5962-9758901Q2A		06/24/1997	3	TI		Y	SNJ54F373FK	341

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9758901QRA		06/24/1997	3	TI		Y	SNJ54F373J	341
5962-9758901QSA		06/24/1997	3	TI		Y	SNJ54F373W	341
5962-9759001Q2A		06/19/1997	2	TI		Y	SNJ54F374FK	159
5962-9759001QRA		06/19/1997	2	TI		Y	SNJ54F374J	159
5962-9759001QSA		06/19/1997	2	TI		Y	SNJ54F374W	159
5962-9759101Q2A		05/15/1997	2	TI		Y	SNJ54F521FK	209
5962-9759101QRA		05/15/1997	2	TI		Y	SNJ54F521J	209
5962-9759101QSA		05/15/1997	2	TI		Y	SNJ54F521W	209
5962-9759201Q2A		05/30/1997	3	TI		Y	SNJ54F74FK	158
5962-9759201QCA		05/30/1997	3	TI		Y	SNJ54F74J	158
5962-9759201QDA		05/30/1997	3	TI		Y	SNJ54F74W	158
5962-9759301Q2A	A	07/18/1997	3	NATIONAL (1)		Y	54F04LMQB	143
5962-9759301Q2A	A	07/18/1997	2	TI		Y	SNJ54F04FK	143
5962-9759301QCA	A	07/18/1997	3	NATIONAL (1)		Y	54F04DMQB	143
5962-9759301QCA	A	07/18/1997	2	TI		Y	SNJ54F04J	143
5962-9759301QDA	A	07/18/1997	3	NATIONAL (1)		Y	54F04FMQB	143
5962-9759301QDA	A	07/18/1997	2	TI		Y	SNJ54F04W	143
5962-9759401Q2A		09/18/1997	2	TI		Y	SNJ54LVC540AFK	529
5962-9759401QRA		09/18/1997	2	TI		Y	SNJ54LVC540AJ	529
5962-9759401QSA		09/18/1997	2	TI		Y	SNJ54LVC540AW	529
5962-9759501Q2A		09/18/1997	2	TI		Y	SNJ54LVC541AFK	529
5962-9759501QRA		09/18/1997	2	TI		Y	SNJ54LVC541AJ	529
5962-9759501QSA		09/18/1997	2	TI		Y	SNJ54LVC541AW	529
5962-9759701QXA		06/27/1997	2	CYPRESS		Y	CY7C372I-66YMB	380
5962-9759702QXA		06/27/1997	2	CYPRESS		Y	CY7C372I-83YMB	380
5962-9759801QYA		06/27/1997	2	CYPRESS		Y	CY7C374I-66YMB	380
5962-9759802QXC		06/27/1997	2	CYPRESS		Y	CY7C374I-83GMB	380
5962-9759802QYA		06/27/1997	2	CYPRESS		Y	CY7C374I-83YMB	380
5962-9759901QXC		07/03/1997	3	CYPRESS		Y	CY7C375I-66GMB	380
5962-9759901QYC		07/03/1997	3	CYPRESS	05/30/1999	Y	CY7C375I-66UMB	380
5962-9759901QZC		07/03/1997	3	CYPRESS		Y	CY7C375I-66UMB	380
5962-9759902QXC		07/03/1997	3	CYPRESS		Y	CY7C375I-83GMB	380
5962-9759902QYC		07/03/1997	3	CYPRESS	05/30/1999	Y	CY7C375I-83UMB	380
5962-9759902QZC		07/03/1997	3	CYPRESS		Y	CY7C375I-83UMB	380
5962-9760101HXC	A	11/13/1998	1	ANALOG (4)		Y	ADDC02803SCTV/QML	899
5962-9760201HXC	A	11/19/1998	1	ANALOG (4)		Y	ADDC02809SATV/QML	594
5962-9760301Q2A		08/26/1997	1	TI		Y	MC1558FKB	739
5962-9760301QPA		08/26/1997	1	TI		Y	MC1558JGB	739
5962-9760401Q2A		07/30/1997	2	TI		Y	SNJ54LVC02AFK	120
5962-9760401QCA		07/30/1997	2	TI		Y	SNJ54LVC02AJ	120
5962-9760401QDA		07/30/1997	2	TI		Y	SNJ54LVC02AW	120
5962-9760501Q2A		09/12/1997	2	TI		Y	SNJ54LVC04AFK	143
5962-9760501QCA		09/12/1997	2	TI		Y	SNJ54LVC04AJ	143
5962-9760501QDA		09/12/1997	2	TI		Y	SNJ54LVC04AW	143
5962-9760601Q9A	B	03/04/1999	2	TI		Y	SMJ320LC31KGDM40B	432
5962-9760601NXB	B	03/04/1999	2	TI		Y	SMQ320LC31PQM40	432
5962-9760701MXA		07/01/1998	1	THOMSON		Y	TS68EN360MR1B/C25	420
5962-9760701MXC		07/01/1998	1	THOMSON		Y	TS68EN360MRB/C25	420
5962-9760701MYA		07/01/1998	1	THOMSON		Y	TS68EN360MAB/C25	420
5962-9760702MXA		07/01/1998	1	THOMSON		Y	TS68EN360MR1B/C33	420
5962-9760702MXC		07/01/1998	1	THOMSON		Y	TS68EN360MRB/C33	420
5962-9760702MYA		07/01/1998	1	THOMSON		Y	TS68EN360MAB/C33	420
5962-9760801QXA		04/22/1998	1	THOMSON		Y	TSPC603EMAB/C2L	404
5962-9760802QXA		04/22/1998	1	THOMSON		Y	TSPC603EMAB/C3L	404
5962-9760803QXA		04/22/1998	1	THOMSON		Y	TSPC603EMAB/C4L	404
5962-9760804QXA		04/22/1998	1	THOMSON		Y	TSPC603EMAB/C5L	404
5962-9761501Q2A		08/11/1997	2	TI		Y	SNJ54LVC14AFK	143
5962-9761501QCA		08/11/1997	2	TI		Y	SNJ54LVC14AJ	143
5962-9761501QDA		08/11/1997	2	TI		Y	SNJ54LVC14AW	143
5962-9761601Q2A		09/09/1997	2	TI		Y	SNJ54LVC74AFK	158

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9761601QCA		09/09/1997	2	TI		Y	SNJ54LVC74AJ	158
5962-9761601QDA		09/09/1997	2	TI		Y	SNJ54LVC74AW	158
5962-9761801Q2A		11/25/1997	2	TI		Y	SNJ54LVC32AFK	120
5962-9761801QCA		11/25/1997	2	TI		Y	SNJ54LVC32AJ	120
5962-9761801QDA		11/25/1997	2	TI		Y	SNJ54LVC32AW	120
5962-9761901Q2A		11/25/1997	2	TI		Y	SNJ54LVC86AFK	140
5962-9761901QCA		11/25/1997	2	TI		Y	SNJ54LVC86AJ	140
5962-9761901QDA		11/25/1997	2	TI		Y	SNJ54LVC86AW	140
5962-9762001Q2A		01/06/1998	1	HARRIS		Y	HI4-1828A/883	192
5962-9762001QEA		01/06/1998	1	HARRIS		Y	HI1-1828A/883	192
5962-9762101Q2A		12/10/1998	3	TI		Y	SNJ55LVDS31W	569
5962-9762101QEA		12/10/1998	3	TI		Y	SNJ55LVDS31J	569
5962-9762101QFA		12/10/1998	3	TI		Y	SNJ55LVDS31W	569
5962-9762201Q2A		12/09/1998	3	TI		Y	SNJ55LVDS32FK	579
5962-9762201QEA		12/09/1998	3	TI		Y	SNJ55LVDS32J	579
5962-9762201QFA		12/09/1998	3	TI		Y	SNJ55LVDS32W	579
5962-9762501QXA		04/23/1999	3	TI		Y	SNJ54ABTH16245WD	590
5962-9762601Q3A		12/04/1997	2	TI		Y	SNJ54LVC646AFK	599
5962-9762601QKA		12/04/1997	2	TI		Y	SNJ54LVC646AW	599
5962-9762601QLA		12/04/1997	2	TI		Y	SNJ54LVC646AJT	599
5962-9762701Q3A		12/04/1998	2	TI		Y	SNL54LVC652AFK	599
5962-9762701QKA		12/04/1998	2	TI		Y	SNL54LVC652AW	599
5962-9762701QLA		12/04/1998	2	TI		Y	SNL54LVC652AJT	599
5962-9762801HXA		09/03/1997	1	APEX MICRO.		Y	SA 50M-883	787
5962-9762801HXC		09/03/1997	1	APEX MICRO.		Y	SA 50M-883	787
5962-9762901HXA		09/03/1997	1	APEX MICRO.		Y	SA 51M-883	787
5962-9762901HXC		09/03/1997	1	APEX MICRO.		Y	SA 51M-883	787
5962-9763001QPA		11/21/1997	3	UNITRODE		Y	UC1852J/883B	789
5962-9763101QXA		09/11/1998	3	CYPRESS		Y	CY7C4271-15LMB	670
5962-9763201Q2A		08/22/1997	1	TI		Y	SNJ54ALS352FK	273
5962-9763201QEA		08/22/1997	1	TI		Y	SNJ54ALS352J	273
5962-9763301QGA		08/27/1997	1	NATIONAL (1)		Y	LF442MH/883	739
5962-9763401HXC		08/25/1998	1	ANALOG (4)		Y	ADDC02808PBTV/QML	594
5962-9763601QEA		09/22/1997	2	TI		Y	SNJ5423J	123
5962-9763701VGA		12/08/1997	1	ANALOG (5)		Y	OP43AJ/QMLV	723
5962-9763801QXA		01/14/1998	3	TI		Y	SNJ54LVTH162373WD	158
5962F9763901V9A	A	03/10/1999	1	HARRIS		Y	ACS139HMSR-03	283
5962F9763901VEC	A	03/10/1999	1	HARRIS		Y	ACS139DMSR-03	283
5962F9763901VXC	A	03/10/1999	1	HARRIS		Y	ACS139KMSR-03	283
5962F9764001V9A	B	04/05/1999	1	HARRIS		Y	ACS151HMSR-02	271
5962F9764001VEA	B	04/05/1999	1	HARRIS		Y	ACS151DMSR-02	271
5962F9764001VFA	B	04/05/1999	1	HARRIS		Y	ACS151KMSR-02	271
5962F9764101VEC	A	09/10/1998	1	HARRIS		Y	HS1-6254RH-Q	790
5962F9764101VXC	A	09/10/1998	1	HARRIS		Y	HS9-6254RH-Q	790
5962-9764201Q2A		03/12/1998	2	TI		Y	SNJ54AHC157FK	275
5962-9764201QEA		03/12/1998	2	TI		Y	SNJ54AHC157J	275
5962-9764201QFA		03/12/1998	2	TI		Y	SNJ54AHC157W	275
5962-97A0101VXC	E	02/05/1999	1	HARRIS		Y	HAA9-51150R4551	365
5962-97A0201VXC	C	12/22/1998	1	HARRIS		Y	HS9-SW06RH-Q	365
5962-97A0301VXC	B	09/09/1998	1	HARRIS		Y	HS9-2626RH-Q	365
5962-97A0401VXC	C	02/05/1999	1	HARRIS		Y	HS9-11508RH-Q	365
5962-97A0501VXC	B	10/21/1998	1	HARRIS		Y	HS9-2422RH-Q	365
5962-97A0601VXC	C	08/19/1998	1	HARRIS		Y	HS9-7687RH-Q	365
5962-97A0701VXC	B	12/22/1998	1	HARRIS		Y	HAA9-51155R4553	365
5962-97A0801VXC	B	09/04/1998	1	HARRIS		Y	HAA9-51156R4554	365
5962-97A0901VXC	D	02/24/1999	1	HARRIS		Y	HAA9-51159R4555	365
5962-97A1001VXC	E	11/03/1998	1	HARRIS		Y	HAA9-51154R4552	365
5962-97A1101VXC	B	11/03/1998	1	HARRIS		Y	HAA9-03180R4556	365
5962-97A1201QXC	A	11/25/1998		(NONE)			6580-020 (GEN)*	365
5962-97A1201QZC	A	11/25/1998	3	AMI		Y	6580-020	365

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-97A1202QYC	A	11/25/1998	3	AMI		Y	6580-024	365
5962-97A1301QXC		06/16/1997	3	AMI		Y	6580-025	365
5962-97A1401QXC		12/29/1997	3	AMI		Y	6574-027	365
5962-97A1501QXC		06/16/1997	2	AMI		Y	06550-022	365
5962-97A1601QXA		11/13/1997	1	AMI		Y	5343-049	365
5962-97A1701QXC		10/22/1997	1	AMI		Y	5343-050	365
5962-97B0101Q*A		08/04/1997		TI		Y	TGC2016	365
5962-97B0102Q*A		08/04/1997		TI		Y	TGC2019	365
5962-97B0103Q*A		08/04/1997		TI		Y	TGC2030	365
5962-97B0104Q*A		08/04/1997		TI		Y	TGC2036	365
5962-97B0105Q*A		08/04/1997		TI		Y	TGC2046	365
5962-97B0106Q*A		08/04/1997		TI		Y	TGC2053	365
5962-97B0107Q*A		08/04/1997		TI		Y	TGC2068	365
5962-97B0108Q*A		08/04/1997		TI		Y	TGC2086	365
5962-97B0109Q*A		08/04/1997		TI		Y	TGC2113	365
5962-97B0110Q*A		08/04/1997		TI		Y	TGC2154	365
5962-97B0111Q*A		08/04/1997		TI		Y	TGC2191	365
5962-97B0112Q*A		08/04/1997		TI		Y	TGC2245	365
5962H97B0301QXC		02/03/1999	1	HONEYWELL		Y	HX2080	365
5962H97B0301VXC		02/03/1999	1	HONEYWELL		Y	HX2080	365
5962H97B0302QXC		02/03/1999	1	HONEYWELL		Y	HX2160	365
5962H97B0302VXC		02/03/1999	1	HONEYWELL		Y	HX2160	365
5962H97B0303QXC		02/03/1999	1	HONEYWELL		Y	HX2300	365
5962H97B0303VXC		02/03/1999	1	HONEYWELL		Y	HX2300	365
5962H97B0304QXC		02/03/1999	1	HONEYWELL		Y	HX2400	365
5962H97B0304VXC		02/03/1999	1	HONEYWELL		Y	HX2400	365
5962H97B0401QXC	A	04/01/1999	1	UTMC		Y	UT25E/R QCH	368
5962H97B0401VXC	A	04/01/1999	1	UTMC		Y	UT25E/R VCH	368
5962H97B0402QXC	A	04/01/1999	1	UTMC		Y	UT25E/R QCH	368
5962H97B0402VXC	A	04/01/1999	1	UTMC		Y	UT25E/R VCH	368
5962H97B0402QYC	A	04/01/1999	1	UTMC		Y	UT25E/R QCH	368
5962H97B0402VYC	A	04/01/1999	1	UTMC		Y	UT25E/R VCH	368
5962H97B0403QXC	A	04/01/1999	1	UTMC		Y	UT25E/R QCH	368
5962H97B0403VXC	A	04/01/1999	1	UTMC		Y	UT25E/R VCH	368
5962H97B0404QXC	A	04/01/1999	1	UTMC		Y	UT25E/R QCH	368
5962H97B0404VXC	A	04/01/1999	1	UTMC		Y	UT25E/R VCH	368
5962H97B0405QXC	A	04/01/1999	1	UTMC		Y	UT25E/R QCH	368
5962H97B0405VXC	A	04/01/1999	1	UTMC		Y	UT25E/R VCH	368
5962H97B0406QXC	A	04/01/1999	1	UTMC		Y	UT35E/R QCH	368
5962H97B0406VXC	A	04/01/1999	1	UTMC		Y	UT35E/R VCH	368
5962H97B0407QXC	A	04/01/1999	1	UTMC		Y	UT75E/R QCH	368
5962H97B0407VXC	A	04/01/1999	1	UTMC		Y	UT75E/R VCH	368
5962H97B0408QXC	A	04/01/1999	1	UTMC		Y	UT100E/R QCH	368
5962H97B0408VXC	A	04/01/1999	1	UTMC		Y	UT100E/R VCH	368
5962-9800101KEA		11/12/1997	3	HEWLETT-PACK		Y	HCPL-268K#200	460
5962-9800101KEA		11/12/1997	1	MICROPAC		Y	66013-301	460
5962-9800101KEC		11/12/1997	3	HEWLETT-PACK		Y	HCPL-268K	460
5962-9800101KEC		11/12/1997	1	MICROPAC		Y	66013-301	460
5962-9800101KTA		11/12/1997	3	HEWLETT-PACK		Y	HCPL-268K#300	460
5962-9800101KUA		11/12/1997	3	HEWLETT-PACK		Y	HCPL-268K#100	460
5962-9800101KUC		11/12/1997	3	HEWLETT-PACK		Y	HCPL-268K#100	460
5962-9800101KXA		11/12/1997	1	MICROPAC		Y	66072-300	460
5962-9800101KXC		11/12/1997	1	MICROPAC		Y	66072-300	460
5962-9800102KPA		11/12/1997	3	HEWLETT-PACK		Y	HCPL-563K#200	460
5962-9800102KPA		11/12/1997	1	MICROPAC		Y	66056-300	460
5962-9800102KPC		11/12/1997	3	HEWLETT-PACK		Y	HCPL-563K	460
5962-9800102KPC		11/12/1997	1	MICROPAC		Y	66056-300	460
5962-9800102KYA		11/12/1997	3	HEWLETT-PACK		Y	HCPL-563K#100	460
5962-9800102KYC		11/12/1997	3	HEWLETT-PACK		Y	HCPL-563K#100	460
5962-9800102KZA		11/12/1997	3	HEWLETT-PACK		Y	HCPL-563K#300	460

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9800103K2A		11/12/1997	3	HEWLETT-PACK		Y	HCPL-663K	460
5962-9800103K2A		11/12/1997	1	MICROPAC		Y	66123-300	460
5962-9800103K2C		11/12/1997	1	MICROPAC		Y	66123-300	460
5962-9800104KFA		11/12/1997	3	HEWLETT-PACK		Y	HCPL-665K	460
5962-9800201KEA		11/12/1997	3	HEWLETT-PACK		Y	HCPL-177K#200	460
5962-9800201KEA		11/12/1997	1	MICROPAC		Y	66012-300	460
5962-9800201KEC		11/12/1997	3	HEWLETT-PACK		Y	HCPL-177K	460
5962-9800201KEC		11/12/1997	1	MICROPAC		Y	66012-300	460
5962-9800201KFC		11/12/1997	3	HEWLETT-PACK		Y	HCPL-675K	460
5962-9800201KXA		11/12/1997	3	HEWLETT-PACK		Y	HCPL-177K#300	460
5962-9800201KXA		11/12/1997	1	MICROPAC		Y	66012-300J	460
5962-9800201KXC		11/12/1997	1	MICROPAC		Y	66012-300J	460
5962-9800201KYA		11/12/1997	3	HEWLETT-PACK		Y	HCPL-177K#100	460
5962-9800201KYC		11/12/1997	3	HEWLETT-PACK		Y	HCPL-177K#100	460
5962-9800201KZA		11/12/1997	3	HEWLETT-PACK		Y	HCPL-177K#600	460
5962-9800201KZC		11/12/1997	3	HEWLETT-PACK		Y	HCPL-177K#600	460
5962F9800701V9A	A	05/05/1999	1	HARRIS		Y	ACS253HMSR-03	276
5962F9800701VEC	A	05/05/1999	1	HARRIS		Y	ACS253DMSR-03	276
5962F9800701VXC	A	05/05/1999	1	HARRIS		Y	ACS253KMSR-03	276
5962F9800801V9A	A	05/05/1999	1	HARRIS		Y	ACS257HMSR-03	276
5962F9800801VEC	A	05/05/1999	1	HARRIS		Y	ACS257DMSR-03	276
5962F9800801VXC	A	05/05/1999	1	HARRIS		Y	ACS257KMSR-03	276
5962-9850901NTB		11/06/1998	2	XILINX		Y	XQ4028EX-4HQ240N	399
5962-9850901NUA		11/06/1998	2	XILINX		Y	XQ4028EX-4BG352N	399
5962-9850901QXC		11/06/1998	3	XILINX		Y	XQ4028EX-4PG299B	399
5962-9850901QYC		11/06/1998	3	XILINX		Y	XQ4028EX-4CB228B	399
5962-9850901QZC		11/06/1998	3	XILINX		Y	XQ4028EX-4CB228B	399
5962-9851001NTB	A	04/09/1999	3	XILINX		Y	XQ4036XL-3NHQ240	399
5962-9851001NUA	A	04/09/1999	3	XILINX		Y	XQ4036XL-3NBG352	399
5962-9851001QXC	A	04/09/1999	3	XILINX		Y	XQ4036XL-3BPG411	399
5962-9851001QYC	A	04/09/1999	3	XILINX		Y	XQ4036XL-3BCB228	399
5962-9851001QZC	A	04/09/1999	3	XILINX		Y	XQ4036XL-3BCB228	399
5962-9851101NTB		11/23/1998	2	XILINX		Y	XQ4062XL-3NHQ240	399
5962-9851101NUA		11/23/1998	2	XILINX		Y	XQ4062XL-3NBG432	399
5962-9851101QXC		11/23/1998	2	XILINX		Y	XQ4062XL-3BPG475	399
5962-9851101QYC		11/23/1998	2	XILINX		Y	XQ4062XL-3BCB228	399
5962-9851101QZC		11/23/1998	2	XILINX		Y	XQ4062XL-3BCB228	399
5962-9851301NTB		12/16/1998	3	XILINX		Y	XQ4013XL-3PQ240N	381
5962-9851301QXC		12/16/1998	3	XILINX		Y	XQ4013XL-3PG223B	381
5962-9851301QYC		12/16/1998	3	XILINX		Y	XQ4013XL-3CB228B	381
5962-9851301QZC		12/16/1998	3	XILINX		Y	XQ4013XL-3CB228B	381
5962-9851401HIA		10/27/1997	1	MS KENNEDY		Y	MSK1362B	781
5962-9851401HIC		10/27/1997	1	MS KENNEDY		Y	MSK1362B	781
5962-9851501Q2A	A	05/01/1998	1	TI		Y	TL082MFKB	703
5962-9851501QPA	A	05/01/1998	1	TI		Y	TL082MJGB	703
5962-9851502Q2A	A	05/01/1998	1	TI		Y	TL081MFKB	703
5962-9851502QPA	A	05/01/1998	1	TI		Y	TL081MJGB	703
5962-9851503Q2A	A	05/01/1998	1	TI		Y	TL084MFKB	703
5962-9851503QCA	A	05/01/1998	1	TI		Y	TL084MJB	703
5962-9851601Q2A		02/22/1998	2	TI		Y	SNJ54AHC138FK	282
5962-9851601QEA		02/22/1998	2	TI		Y	SNJ54AHC138J	282
5962-9851601QFA		02/22/1998	2	TI		Y	SNJ54AHC138W	282
5962-9851701Q2A		02/22/1998	2	TI		Y	SNJ54AHCT138FK	282
5962-9851701QEA		02/22/1998	2	TI		Y	SNJ54AHCT138J	282
5962-9851701QFA		02/22/1998	2	TI		Y	SNJ54AHCT138W	282
5962F9851801VXA		11/10/1997	1	HARRIS		Y	HS9-1410RH-Q	739
5962-9852101QXA		12/03/1998	2	TI		Y	SNJ54CBT16212AWD	399
5962-9852901HXA	C	04/07/1999	1	INTERPOINT		Y	SLH2815D/HO	594
5962-9852901HXC	C	04/07/1999	1	INTERPOINT		Y	SLH2815D/HO	594
5962L9852901HXA	C	04/07/1999	1	INTERPOINT		Y	SLH2815D/HL	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962L9852901HXC	C	04/07/1999	1	INTERPOINT		Y	SLH2815D/HL	594
5962L9852901KXA	C	04/07/1999	1	INTERPOINT		Y	SLH2815D/KL	594
5962L9852901KXC	C	04/07/1999	1	INTERPOINT		Y	SLH2815D/KL	594
5962R9852901HXA	C	04/07/1999	1	INTERPOINT		Y	SLH2815D/HR	594
5962R9852901HXC	C	04/07/1999	1	INTERPOINT		Y	SLH2815D/HR	594
5962R9852901KXA	C	04/07/1999	1	INTERPOINT		Y	SLH2815D/KR	594
5962R9852901KXC	C	04/07/1999	1	INTERPOINT		Y	SLH2815D/KR	594
5962-9853001Q2A		05/19/1998	2	TI		Y	SNJ54AHC273FK	159
5962-9853001QRA		05/19/1998	2	TI		Y	SNJ54AHC273J	159
5962-9853001QSA		05/19/1998	2	TI		Y	SNJ54AHC273W	159
5962R9853301V9A	A	06/09/1998	1	HARRIS		Y	HS0-OP470ARH-Q	713
5962R9853301VXC	A	06/09/1998	1	HARRIS		Y	HS9-OP470ARH-Q	713
5962F9853401V9A	A	03/10/1999	1	HARRIS		Y	ACS138HMSR-03	282
5962F9853401VEC	A	03/10/1999	1	HARRIS		Y	ACS138DMSR-03	282
5962F9853401VXC	A	03/10/1999	1	HARRIS		Y	ACS138KMSR-03	282
5962F9853501V9A	A	09/02/1998	1	HARRIS		Y	ACTS138HMSR-03	282
5962F9853501VEC	A	09/02/1998	1	HARRIS		Y	ACTS138DMSR-03	282
5962F9853501VXC	A	09/02/1998	1	HARRIS		Y	ACTS138KMSR-03	282
5962F9853601V9A	A	03/10/1999	1	HARRIS		Y	ACS157HMSR-03	276
5962F9853601VEC	A	03/10/1999	1	HARRIS		Y	ACS157DMSR-03	276
5962F9853601VXC	A	03/10/1999	1	HARRIS		Y	ACS157KMSR-03	276
5962H9853701QXC		03/02/1999	2	HONEYWELL		Y	HX6228/TQHC	629
5962H9853701VXC		03/02/1999	2	HONEYWELL		Y	HX6228/TVHC	629
5962H9853701QYC		03/02/1999	2	HONEYWELL		Y	HX6228/AQHC	629
5962H9853701VYC		03/02/1999	2	HONEYWELL		Y	HX6228/AVHC	629
5962H9853702QXC		03/02/1999	2	HONEYWELL		Y	HX6228/TQHT	629
5962H9853702VXC		03/02/1999	2	HONEYWELL		Y	HX6228/TVHT	629
5962H9853702QYC		03/02/1999	2	HONEYWELL		Y	HX6228/AQHT	629
5962H9853702VYC		03/02/1999	2	HONEYWELL		Y	HX6228/AVHT	629
5962-9853801Q2A		06/24/1998	2	TI		Y	TLV1548MFKB	592
5962-9853801QRA		06/24/1998	2	TI		Y	TLV1548MJB	592
5962F9854001V9A	A	03/10/1999	1	HARRIS		Y	ACS240HMSR-02	529
5962F9854001VRC	A	03/10/1999	1	HARRIS		Y	ACS240DMSR-02	529
5962F9854001VXC	A	03/10/1999	1	HARRIS		Y	ACS240KMSR-02	529
5962F9854101V9A	A	04/21/1999	1	HARRIS		Y	ACS244HMSR-02	529
5962F9854101VRC	A	04/21/1999	1	HARRIS		Y	ACS244DMSR-02	529
5962F9854101VXC	A	04/21/1999	1	HARRIS		Y	ACS244KMSR-02	529
5962-9854201QXA		03/25/1998	3	TI		Y	SNJ54LVTH162374WD	158
5962-9855001QXA	A	05/05/1999	1	NATIONAL (1)		Y	LMX2315WG-QML	809
5962-9855002QXA	A	05/05/1999	1	NATIONAL (1)		Y	LMX2325WG-QML	809
5962-9855201QXA	A	12/10/1998	1	UTMC		Y	UT69R00012GCA	420
5962-9855201QXC	A	12/10/1998	1	UTMC		Y	UT69R00012GCC	420
5962H9855201QXA	A	12/10/1998	1	UTMC		Y	UT69R00012GCAH	420
5962H9855201QXC	A	12/10/1998	1	UTMC		Y	UT69R00012GCCH	420
5962H9855201VXA	A	12/10/1998	1	UTMC		Y	UT69R00012GCAH	420
5962H9855201VXC	A	12/10/1998	1	UTMC		Y	UT69R00012GCCH	420
5962-9855201QYC	A	12/10/1998	1	UTMC		Y	UT69R00012WCC	420
5962H9855201QYC	A	12/10/1998	1	UTMC		Y	UT69R00012WCCH	420
5962H9855201VYC	A	12/10/1998	1	UTMC		Y	UT69R00012WCCH	420
5962-9855201QZA	A	12/10/1998	1	UTMC		Y	UT69R00012FCA	420
5962-9855201QZC	A	12/10/1998	1	UTMC		Y	UT69R00012FCC	420
5962H9855201QZA	A	12/10/1998	1	UTMC		Y	UT69R00012FCAH	420
5962H9855201QZC	A	12/10/1998	1	UTMC		Y	UT69R00012FCCH	420
5962H9855201VZA	A	12/10/1998	1	UTMC		Y	UT69R00012FCAH	420
5962H9855201VZC	A	12/10/1998	1	UTMC		Y	UT69R00012FCCH	420
5962-9855202QXA	A	12/10/1998	1	UTMC		Y	UT69R00016GCA	420
5962-9855202QXC	A	12/10/1998	1	UTMC		Y	UT69R00016GCC	420
5962H9855202QXA	A	12/10/1998	1	UTMC		Y	UT69R00016GCAH	420
5962H9855202QXC	A	12/10/1998	1	UTMC		Y	UT69R00016GCCH	420
5962H9855202VXA	A	12/10/1998	1	UTMC		Y	UT69R00016GCAH	420

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9855202VXC	A	12/10/1998	1	UTMC		Y	UT69R00016GCCH	420
5962-9855202QYC	A	12/10/1998	1	UTMC		Y	UT69R00016WCC	420
5962H9855202QYC	A	12/10/1998	1	UTMC		Y	UT69R00016WCCH	420
5962H9855202VYC	A	12/10/1998	1	UTMC		Y	UT69R00016WCCH	420
5962-9855202QZA	A	12/10/1998	1	UTMC		Y	UT69R00016FCA	420
5962-9855202QZC	A	12/10/1998	1	UTMC		Y	UT69R00016FCC	420
5962H9855202QZA	A	12/10/1998	1	UTMC		Y	UT69R00016FCAH	420
5962H9855202QZC	A	12/10/1998	1	UTMC		Y	UT69R00016FCCH	420
5962H9855202VZA	A	12/10/1998	1	UTMC		Y	UT69R00016FCAH	420
5962H9855202VZC	A	12/10/1998	1	UTMC		Y	UT69R00016FCCH	420
5962-9855301QXA		12/03/1998	2	TI		Y	SNJ54CBT16244WD	399
5962-9856401QEA		03/31/1998	1	TI		Y	SNJ5447AJ	291
5962-9856401QFA		03/31/1998	1	TI		Y	SNJ5447AW	291
5962-9858001Q9A		05/10/1999	1	UTMC		Y	UT54ACS164245S-QDI	590
5962R9858001V9A		05/10/1999	1	UTMC		Y	UT54ACS164245S-VDI	590
5962-9858001QXC		05/10/1999	1	UTMC		Y	UT54ACS164245SUCC	590
5962R9858001VXC		05/10/1999	1	UTMC		Y	UT54ACS164245SUCC	590
5962-9858301QXA		03/05/1999	1	UTMC		Y	UT80C196KD-WCA	420
5962-9858301QXC		03/05/1999	1	UTMC		Y	UT80C196KD-WCC	420
5962R9858301QXA		03/05/1999	1	UTMC		Y	UT80CRH196KD-WCA	420
5962R9858301QXC		03/05/1999	1	UTMC		Y	UT80CRH196KD-WCC	420
5962R9858301VXA		03/05/1999	1	UTMC		Y	UT80CRH196KD-WCA	420
5962R9858301VXA		03/05/1999	1	UTMC		Y	UT80CRH196KD-WCC	420
5962-9858401QFA		12/09/1998	2	NATIONAL (1)		Y	DS26LV31W-QML	569
5962-9858501QFA		12/09/1998	2	NATIONAL (1)		Y	DS26LV32AW-QML	575
5962-9858801Q2A		05/13/1998	2	TI		Y	TLV2772MFKB	710
5962-9858801QHA		05/13/1998	2	TI		Y	TLV2772MUB	710
5962-9858801QPA		05/13/1998	2	TI		Y	TLV2772MJGB	710
5962-9858802Q2A		05/13/1998	2	TI		Y	TLV2772AMFKB	710
5962-9858802QHA		05/13/1998	2	TI		Y	TLV2772AMUB	710
5962-9858802QPA		05/13/1998	2	TI		Y	TLV2772AMJGB	710
5962-9859001MMA		03/05/1999	1	OMNIREL			OM3957SM/883B	782
5962-9859001MNA		03/05/1999	1	OMNIREL			OM3957NM/883B	782
5962-9859001MUA		03/05/1999	1	OMNIREL			OM3957ST/883B	782
5962-9859101NXB	A	02/22/1999	1	HARRIS		Y	HI5905N/QML	592
5962-9859301QXA		06/24/1998	3	TI		Y	SNJ54ABT162601WD	590
5962F9860101V9A	A	04/21/1999	1	HARRIS		Y	ACS02HMSR-03	120
5962F9860101VCC	A	04/21/1999	1	HARRIS		Y	ACS02DMSR-03	120
5962F9860101VXC	A	04/21/1999	1	HARRIS		Y	ACS02KMSR-03	120
5962F9860201V9A	A	04/13/1999	1	HARRIS		Y	ACS05HMSR-03	143
5962F9860201VCC	A	04/13/1999	1	HARRIS		Y	ACS05DMSR-03	143
5962F9860201VXC	A	04/13/1999	1	HARRIS		Y	ACS05KMSR-03	143
5962F9860301V9A	A	04/21/1999	1	HARRIS		Y	ACS04HMSR-03	143
5962F9860301VCC	A	04/21/1999	1	HARRIS		Y	ACS04DMSR-03	143
5962F9860301VXC	A	04/21/1999	1	HARRIS		Y	ACS04KMSR-03	143
5962-9860501QKA		01/07/1999	2	NATIONAL (2)		Y	54LVX3245W-QML	399
5962-9860501QLA		01/07/1999	2	NATIONAL (2)		Y	54LVX3245W-QML	399
5962-9860601QKA		01/07/1999	2	NATIONAL (2)		Y	54LVX4245W-QML	399
5962-9860601QLA		01/07/1999	2	NATIONAL (2)		Y	54LVX4245W-QML	399
5962-9861101Q2A		05/15/1998	1	TI		Y	SNJ54128FK	569
5962-9861101QCA		05/15/1998	1	TI		Y	SNJ54128J	569
5962-9861101QDA		05/15/1998	1	TI		Y	SNJ54128W	569
5962-9861201QXA		04/30/1999	2	TI		Y	SMJ320F240MHFPM40	432
5962F9861301V9A	C	04/13/1999	2	HARRIS		Y	HS0-139RH-Q	776
5962F9861301QCC	C	04/13/1999	2	HARRIS		Y	HS1-139RH-8	776
5962F9861301VCC	C	04/13/1999	2	HARRIS		Y	HS1-139RH-Q	776
5962R9861301TCC	C	04/13/1999	2	HARRIS		Y	HS1-139RH-T	776
5962F9861301QXC	C	04/13/1999	2	HARRIS		Y	HS9-139RH-8	776
5962F9861301VXC	C	04/13/1999	2	HARRIS		Y	HS9-139RH-Q	776
5962R9861301TXC	C	04/13/1999	2	HARRIS		Y	HS9-139RH-T	776

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9861401QRA		07/01/1998	1	ANALOG (2)		Y	AD977ASD	592
5962H9861501QXC		06/03/1998	3	LOCKHEED		Y	LM1M8C3VRH-Q30X	629
5962H9861501VXC		06/03/1998	3	LOCKHEED		Y	LM1M8C3VRH-V30X	629
5962H9861502QXC		06/03/1998	3	LOCKHEED		Y	LM1M8C3VRH-Q35X	629
5962H9861502VXC		06/03/1998	3	LOCKHEED		Y	LM1M8C3VRH-V35X	629
5962-9861701Q2A		06/15/1998	1	TI		Y	SNJ54LS06FK	523
5962-9861701QCA		06/15/1998	1	TI		Y	SNJ54LS06J	523
5962-9861901QKA		02/01/1999	2	NATIONAL (2)		Y	54LVXC3245W-QML	399
5962-9861901QLA		02/01/1999	2	NATIONAL (2)		Y	54LVXC3245W-QML	399
5962-9862001QKA		02/19/1999	2	NATIONAL (2)		Y	54LVXC4245W-QML	590
5962-9862001QLA		02/19/1999	2	NATIONAL (2)		Y	54LVXC4245J-QML	590
5962-9862101QFA		12/21/1998	2	NATIONAL (2)		Y	54ACT3301W-QML	422
5962F9862201V9A	A	04/13/1999	1	HARRIS		Y	ACS11HMSR-03	112
5962F9862201VCC	A	04/13/1999	1	HARRIS		Y	ACS11DMSR-03	112
5962F9862201VXC	A	04/13/1999	1	HARRIS		Y	ACS11KMSR-03	112
5962F9862301V9A	A	04/05/1999	1	HARRIS		Y	ACS14HMSR-03	143
5962F9862301VCC	A	04/05/1999	1	HARRIS		Y	ACS14DMSR-03	143
5962F9862301VXC	A	04/05/1999	1	HARRIS		Y	ACS14KMSR-03	143
5962F9862401V9A	A	04/13/1999	1	HARRIS		Y	ACS32HMSR-03	142
5962F9862401VCC	A	04/13/1999	1	HARRIS		Y	ACS32DMSR-03	142
5962F9862401VXC	A	04/13/1999	1	HARRIS		Y	ACS32KMSR-03	142
5962F9862501V9A	A	04/05/1999	1	HARRIS		Y	ACS132HMSR-03	109
5962F9862501VCC	A	04/05/1999	1	HARRIS		Y	ACS132DMSR-03	109
5962F9862501VXC	A	04/05/1999	1	HARRIS		Y	ACS132KMSR-03	109
5962-9862701Q2A		06/30/1998	2	TI		Y	SNJ54AS74AFK	158
5962-9862701QCA		06/30/1998	2	TI		Y	SNJ54AS74AJ	158
5962-9862801QPA		10/22/1998	3	LINEAR TECH.		Y	LT1126MJ8	710
5962F9862901VCC		04/20/1999	1	HARRIS		Y	ACS21DMSR-03	114
5962F9862901VXC		04/20/1999	1	HARRIS		Y	ACS21KMSR-03	114
5962F9863001VCC		04/20/1999	1	HARRIS		Y	ACS27DMSR-03	122
5962F9863001VXC		04/20/1999	1	HARRIS		Y	ACS27KMSR-03	122
5962F9863101VCC		04/20/1999	1	HARRIS		Y	ACS30DMSR-03	106
5962F9863101VXC		04/20/1999	1	HARRIS		Y	ACS30KMSR-03	106
5962F9863301VEC		05/14/1999	1	HARRIS		Y	ACS147DMSR-03	345
5962F9863301VXC		05/14/1999	1	HARRIS		Y	ACS147KMSR-03	345
5962R9863601VGA		10/08/1998	1	ANALOG (5)		Y	PM155AJ/QMLR	703
5962R9863601VPA		10/08/1998	1	ANALOG (5)		Y	PM155AZ/QMLR	703
5962R9863602VGA		10/08/1998	1	ANALOG (5)		Y	PM156AJ/QMLR	703
5962R9863602VPA		10/08/1998	1	ANALOG (5)		Y	PM156AZ/QMLR	703
5962R9863701VGA		02/12/1999	1	ANALOG (5)		Y	PM108AJ/QMLR	721
5962R9863701VHA		02/12/1999	1	ANALOG (5)		Y	PM108AL/QMLR	721
5962R9863701VPA		02/12/1999	1	ANALOG (5)		Y	PM108AZ/QMLR	721
5962R9863702QCA		02/12/1999	1	NATIONAL (1)		Y	LM108AJRQML	721
5962R9863702VCA		02/12/1999	1	NATIONAL (1)		Y	LM108AJRQMLV	721
5962R9863702QGA		02/12/1999	1	NATIONAL (1)		Y	LM108AHRQML	721
5962R9863702VGA		02/12/1999	1	NATIONAL (1)		Y	LM108AHRQMLV	721
5962R9863702QHA		02/12/1999	1	NATIONAL (1)		Y	LM108AWRQML	721
5962R9863702VHA		02/12/1999	1	NATIONAL (1)		Y	LM108AWRQMLV	721
5962R9863702QPA		02/12/1999	1	NATIONAL (1)		Y	LM108AJ-8RQML	721
5962R9863702VPA		02/12/1999	1	NATIONAL (1)		Y	LM108AJ-8RQMLV	721
5962R9863702QZA		02/12/1999	1	NATIONAL (1)		Y	LM108AWGRQML	721
5962R9863702VZA		02/12/1999	1	NATIONAL (1)		Y	LM108AWGRQMLV	721
5962-9863801HUA		01/22/1999	1	LAMBDA		Y	AFL2806.5DW/CH	594
5962-9863801HUC		01/22/1999	1	LAMBDA		Y	AFL2806.5DW/CH	594
5962-9863801HXA		01/22/1999	1	LAMBDA		Y	AFL2806.5DX/CH	594
5962-9863801HXC		01/22/1999	1	LAMBDA		Y	AFL2806.5DX/CH	594
5962-9863801HYA		01/22/1999	1	LAMBDA		Y	AFL2806.5DY/CH	594
5962-9863801HYC		01/22/1999	1	LAMBDA		Y	AFL2806.5DY/CH	594
5962-9863801HZA		01/22/1999	1	LAMBDA		Y	AFL2806.5DZ/CH	594
5962-9863801HZC		01/22/1999	1	LAMBDA		Y	AFL2806.5DZ/CH	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9863901V2A		10/08/1998	1	ANALOG (5)		Y	OP07ARC/QMLR	701
5962R9863901VGA		10/08/1998	1	ANALOG (5)		Y	OP07AJ/QMLR	701
5962R9863901VHA		10/08/1998	1	ANALOG (5)		Y	OP07AL/QMLR	701
5962R9863901VPA		10/08/1998	1	ANALOG (5)		Y	OP07AZ/QMLR	701
5962H9864401QYC		09/03/1998	2	HONEYWELL		Y	HX6656/NQHC	659
5962H9864401VYC		09/03/1998	2	HONEYWELL		Y	HX6656/NVHC	659
5962H9864401QZC		09/03/1998	2	HONEYWELL		Y	HX6656/XQHC	659
5962H9864401VZC		09/03/1998	2	HONEYWELL		Y	HX6656/XVHC	659
5962H9864402QYC		09/03/1998	2	HONEYWELL		Y	HX6656/NQHT	659
5962H9864402VYC		09/03/1998	2	HONEYWELL		Y	HX6656/NVHT	659
5962H9864402QZC		09/03/1998	2	HONEYWELL		Y	HX6656/XQHT	659
5962H9864402VZC		09/03/1998	2	HONEYWELL		Y	HX6656/XVHT	659
5962-9864501QCA		09/03/1998	1	HARRIS		Y	HA1-4741/883	713
5962-9864601QEA		04/26/1999	2	ANALOG (2)		Y	AD8306A/QML	899
5962-9865501QJA		09/18/1998	1	HARRIS		Y	CD54HC4514F3A	280
5962-98A0101QXC		12/05/1997	1	AMI		Y	5353-035	365
5962-98A0201QXC		11/18/1997	3	AMI		Y	6580-046	365
5962-98A0301QXC	A	02/25/1998	3	AMI		Y	6721-052	365
5962-98A0401QXC		12/29/1997	3	AMI		Y	6580-045	365
5962-98A0501QXC		12/22/1997	1	AMI		Y	5352-044	365
5962-98A0601QXC		02/10/1998	3	AMI		Y	6580-028	365
5962-98A0701QXC	A	10/14/1998	3	AMI		Y	6580-063	365
5962-98A0801QXC	A	09/29/1998	3	AMI		Y	6565-041	365
5962-98A0901NXB		03/10/1998	3	AMI		Y	6580-029	365
5962-98A1001QXC		03/11/1998	3	AMI		Y	6580-530	365
5962-98A1101QXC	A	11/24/1998	2	AMI		Y	11155-001	365
5962-98A1201QXC	A	09/16/1998	3	AMI		Y	6580-057	365
5962-98A1301QXC		06/02/1998	3	AMI		Y	6580-031	365
5962-98A1401QXC		06/01/1998	3	AMI		Y	6580-032	365
5962-98A1501NXB		06/02/1998	3	AMI		Y	6580-033	365
5962-98A1601VXA		10/22/1998	1	ALLIED SIG.		Y	BXM-100	365
5962-98A1701VXA		10/22/1998	1	ALLIED SIG.		Y	BXM-300	365
5962-98A1702VXA		10/22/1998	1	ALLIED SIG.		Y	BXM-300A	365
5962-98A1901QXC		08/27/1998	3	AMI		Y	6580-050	365
5962-98A1901QYC		08/27/1998	3	AMI		Y	6580-051	365
5962-98A2001QXC		08/18/1998	1	AMI		Y	6580-526	365
5962-98A2101QXC		06/16/1998	3	AMI		Y	6583-508	365
5962-98A2201QXC		07/30/1998	1	AMI		Y	9880-026	365
5962-98A3301QXC		08/19/1998	1	AMI		Y	6580-527	365
5962-9950101QPA	A	04/13/1999	1	LINEAR TECH.		Y	LTC1150MJ8	719
5962-9950201QGA		11/05/1998	1	LINEAR TECH.		Y	LT1077MH8	701
5962-9950201QPA		11/05/1998	1	LINEAR TECH.		Y	LT1077MH8	701
5962-9950301QPA		03/10/1999	1	LINEAR TECH.		Y	LT1101MJ8	754
5962R9950401QCA		11/06/1998	1	NATIONAL (1)		Y	LM124AJRQML	713
5962R9950401VCA		11/06/1998	1	NATIONAL (1)		Y	LM124AJRQMLV	713
5962R9950401QDA		11/06/1998	1	NATIONAL (1)		Y	LM124AWRQML	713
5962R9950401VDA		11/06/1998	1	NATIONAL (1)		Y	LM124AWRQMLV	713
5962R9950401QZA		11/06/1998	1	NATIONAL (1)		Y	LM124AWGRQML	713
5962R9950401VZA		11/06/1998	1	NATIONAL (1)		Y	LM124AWGRQMLV	713
5962-9950501QXA		04/22/1999	3	NATIONAL (2)		Y	54LCX16244W-QML	509
5962-9950701QKA		04/22/1999	2	NATIONAL (2)		Y	54LVX3384W-QML	399
5962-9950701QLA		04/22/1999	2	NATIONAL (2)		Y	54LVX3384J-QML	399
5962-9950801Q2A		03/25/1999	3	TI		Y	SNJ54LVTH240FK	529
5962-9950801QRA		03/25/1999	3	TI		Y	SNJ54LVTH240J	529
5962-9950801QSA		03/25/1999	3	TI		Y	SNJ54LVTH240W	529
5962F9951101V9A	A	04/13/1999	3	HARRIS		Y	HS0-4423RH-Q	519
5962F9951101QXC	A	04/13/1999	3	HARRIS		Y	HS9-4423RH-8	519
5962F9951101VXC	A	04/13/1999	3	HARRIS		Y	HS9-4423RH-Q	519
5962R9951101TXC	A	04/13/1999	3	HARRIS		Y	HS9-4423RH-T	519
5962P9951701QXA		05/13/1999	3	NATIONAL (1)		Y	LM137HPQML	781

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962P9951701VXA		05/13/1999	3	NATIONAL (1)		Y	LM137HPQMLV	781
5962P9951702QYA		05/13/1999	3	NATIONAL (1)		Y	LM137KPQML	781
5962P9951702VYA		05/13/1999	3	NATIONAL (1)		Y	LM137KPQMLV	781
5962-9951801HUA		12/17/1998	1	LAMBDA		Y	AFL27012DW/CH	594
5962-9951801HUC		12/17/1998	1	LAMBDA		Y	AFL27012DW/CH	594
5962-9951801HXA		12/17/1998	1	LAMBDA		Y	AFL27012DX/CH	594
5962-9951801HXC		12/17/1998	1	LAMBDA		Y	AFL27012DX/CH	594
5962-9951801HYA		12/17/1998	1	LAMBDA		Y	AFL27012DY/CH	594
5962-9951801HYC		12/17/1998	1	LAMBDA		Y	AFL27012DY/CH	594
5962-9951801HZA		12/17/1998	1	LAMBDA		Y	AFL27012DZ/CH	594
5962-9951801HZC		12/17/1998	1	LAMBDA		Y	AFL27012DZ/CH	594
5962-9952701Q9A		01/22/1999	1	ACTEL		Y	A32200DX-DIE	381
5962-9952701QXC		01/22/1999	1	ACTEL		Y	A32200DX-CQ256B	381
5962-9952701QYC		01/22/1999	1	ACTEL		Y	A32200DX-CQ208B	381
5962-9952702QXC		01/22/1999	1	ACTEL		Y	A32200DX-1CQ256B	381
5962-9952702QYC		01/22/1999	1	ACTEL		Y	A32200DX-1CQ208B	381
5962-9953101MMA		03/08/1999	1	OMNIREL			OM3958SM/883B	782
5962-9953101MNA		03/08/1999	1	OMNIREL			OM3958NM/883B	782
5962-9953101MUA		03/08/1999	1	OMNIREL			OM3958ST/883B	782
5962-9954001NXD		04/08/1999	3	TI		Y	TLC876MDW	592
5962R9955101QXA	A	04/28/1999	3	NATIONAL (1)		Y	LM140H-5.0RQML	782
5962R9955101VXA	A	04/28/1999	3	NATIONAL (1)		Y	LM140H-5.0RQMLV	782
5962R9955101QYA	A	04/28/1999		(NONE)			LM140 (GEN)*	782
5962R9955101VYA	A	04/28/1999		(NONE)			LM140 (GEN)*	782
5962-9955401QCA		04/19/1999	1	LINEAR TECH.		Y	LT1024AMD/883	710
5962-9955501QCA		05/07/1999	3	LINEAR TECH.		Y	LT1127AMJ/883	713
5962-99A0101QXC		11/16/1998	3	AMI		Y	6556-033	365
5962-99A0201NXB		04/09/1999	2	AMI		Y	11179-001	365
5962-99A0301QXC	A	03/26/1999		(NONE)			6901-011 (GEN)*	365
5962-99A0301QYC	A	03/26/1999	2	AMI		Y	6901-011	365
5962-99A1401QXC		03/15/1999	1	AMI		Y	5345-005	365
5962H99B0201QXC		04/23/1999	2	HONEYWELL		Y	HR2125	365
5962H99B0201VXC		04/23/1999	2	HONEYWELL		Y	HR2125	365
5962H99B0202QXC		04/23/1999	2	HONEYWELL		Y	HR2210	365
5962H99B0202VXC		04/23/1999	2	HONEYWELL		Y	HR2210	365
5962H99B0203QXC		04/23/1999	2	HONEYWELL		Y	HR2340	365
5962H99B0203VXC		04/23/1999	2	HONEYWELL		Y	HR2340	365
5962H99B0204QXC		04/23/1999	2	HONEYWELL		Y	HR2010	365
5962H99B0204VXC		04/23/1999	2	HONEYWELL		Y	HR2010	365
5962H99B0205QXC		04/23/1999	2	HONEYWELL		Y	HR2065	365
5962H99B0205VXC		04/23/1999	2	HONEYWELL		Y	HR2065	365
5962H99B0206QXC		04/23/1999	2	HONEYWELL		Y	HR2090	365
5962H99B0206VXC		04/23/1999	2	HONEYWELL		Y	HR2090	365

Notes:

1/ The lead finish shown for each PIN representing a hermetic package is the most readily available from the manufacturer listed for that part. If the desired lead finish is not listed, contact the vendor to determine its availability.

2/ Where a date is shown in this column, the approved source of supply listed for this PIN has issued an End-Of-Life notice for this product. According to this notice, last-time buys will be honored on or before the date shown.

3/ Where a "Y" appears in this column, one of the following applies:

a. The approved source listed has informed DSCC that the SMD part, designated by an SMD PIN with either a device class "M" identifier or without a device class identifier, is currently being processed on a DSCC approved QML flow, as allowed by paragraph 1.2 of MIL-STD-883. By maintaining the same PIN, the manufacturer listed as an approved source has certified that no changes affecting form, fit or function, as defined by MIL-STD-973, Configuration Management, have occurred for the device.

b. The approved source is processing the SMD on a DSCC approved QML flow in accordance with MIL-PRF-38535, for those designated by an SMD PIN with device class "Q" or "V" identifiers, or in accordance with MIL-PRF-38534, for those designated by an SMD PIN with device class "H" or "K" identifiers.

4/ Vendor similar PIN's that include "(GEN)*" are not valid part numbers. These are generic numbers, provided as references for those SMD parts that no longer have approved sources.

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
ADC-HX/883B	5962-8850801XC	0056 (GEN)*	7800801CA	HCTS02KMSR	5962R9568201VXC
ADC-HZ/883B	5962-8850802XC	DS0056H/883	7800801GA	PA02M/883	5962-9067901HXA
DAC-HPB/883B	5962-8953101HXC	LCB007	5962-94B0302M4C	PA02M/883	5962-9067901HXC
FLP	5962H9210301QZC	LCB007	5962-94B0302M5C	REF-02AH/883	8551401GA
FLP	5962H9210301VZC	LCB007	5962-94B0302M6C	REF-02ARC/883	85514012A
ACS00DMSR	5962F9565001VCC	LCB007	5962-94B0302M7C	REF-02AZ/883	8551401PA
ACS00HMSR	5962F9565001V9A	LCB007	5962-94B0302M8C	REF02AJ/883	8551401GA
ACS00KMSR	5962F9565001VXC	LCB007	5962-94B0302M9C	REF02AJ/883B	8551401GC
ACTS00DMSR	5962F9563601VCC	LCB007	5962-94B0302MCC	REF02AJ/QMLR	5962R8551401VGA
ACTS00HMSR	5962F9563601V9A	LCB007	5962-94B0302MMC	REF02AJ/QMLV	5962-8551401VGA
ACTS00KMSR	5962F9563601VXC	LCB007	5962-94B0302MNC	REF02AL/QMLR	5962R8551401VHA
HCS00DMSR	5962R9572401VCC	LCB007	5962-94B0302MTC	REF02AL/QMLV	5962-8551401VHA
HCS00HMSR	5962R9572401V9A	LCB007	5962-94B0302MUC	REF02ARC/QMLR	5962R8551401V2A
HCS00KMSR	5962R9572401VXC	LCB007	5962-94B0302MXC	REF02ARC/QMLV	5962-8551401V2A
HCTS00DMSR	5962R9563701VCC	LCB007	5962-94B0302MYC	REF02AZ/883B	8551401PA
HCTS00HMSR	5962R9563701V9A	LCB007	5962-94B0302MZC	REF02AZ/QMLR	5962R8551401VPA
HCTS00KMSR	5962R9563701VXC	LH0070-0H/883	5962-8688201XA	REF02AZ/QMLV	5962-8551401VPA
ACS00DMSR-02	5962F9565002VCC	LH0070-1H/883	5962-8688202XA	REF02J/883B	8551402GC
ACS00HMSR-02	5962F9565002V9A	LH0070-2H/883	5962-8688203XA	REF02RC/883	85514022C
ACS00KMSR-02	5962F9565002VXC	AMP-01AX/883	5962-8863001VA	REF02Z/883B	8551402PA
ACTS00DMSR-02	5962F9563602VCC	AMP-01BTC/883	5962-88630023A	HI1-0222/883	5962-9456201MCA
ACTS00HMSR-02	5962F9563602V9A	AMP-01BX/883	5962-8863002VA	HI4-0222/883	5962-9456201M2A
ACTS00KMSR-02	5962F9563602VXC	AMP01N/QMLV	5962-8863003VKA	DAC-02310-112	5962-8851701XA
CTS0002 (GEN)*	7801301GA	AMP01X/QMLV	5962-8863003VVA	DAC-02310-112	5962-8851701XC
FLH0002H/883	7801301XA	CMP01J	5962-8987101GA	DAC-02310-113	5962-8851702XA
MSK0002H	7801301XA	CMP01Z	5962-8987101PA	DAC-02310-113	5962-8851702XC
MSK0002H	7801301XC	REF01AH/883B	5962-8958101GA	DAC-02311-112	5962-8851701YA
MSK 0006H	5962-8761701XA	REF01AJ/883B	5962-8958101GC	DAC-02311-112	5962-8851701YC
MSK 0006H	5962-8761701XC	REF01AJ/883C	5962-8958101GA	DAC-02311-113	5962-8851702YA
MSK 0008H	5962-8761702XA	REF01ARC/883B	5962-89581012C	DAC-02311-113	5962-8851702YC
MSK 0008H	5962-8761702XC	REF01ARC/883C	5962-89581012A	MOH0268D (GEN)*	5962-8858101EA
FLH0021K/883	8508801YA	REF01AZ/883B	5962-8958101PA	MOH0268D (GEN)*	5962-8858101FA
MSK0021B	8508801YA	REF01AZ/883C	5962-8958101PA	MOH0268D (GEN)*	5962-88581012A
MSK0021B	8508801YC	REF01DE/883B	5962-8958102PA	TL027 (GEN)*	84185032A
MRG002160A (GEN)*	5962-9450301MZA	REF01J/883B	5962-8958102GC	TL027 (GEN)*	8418503CA
MRG002160B (GEN)*	5962-9450302MYA	REF01J/883C	5962-8958102GA	REF-02AJ8/883	8551401PA
0026 (GEN)*	7800802PA	REF01RC/883B	5962-89581022C	ADDC02803SCTV/QML	5962-9760101HXC
DS0026 (GEN)*	7800802CA	REF01RC/883C	5962-89581022A	ADDC02805SATV/QML	5962-9560701HXC
DS0026 (GEN)*	7800802GA	REF01T/883B	5962-8958102GA	ADDC02808PBTV/QML	5962-9763401HXC
HPC003U20/883	5962-9054401MYC	REF01T/883B	5962-8958102GC	ADDC02809SATV/QML	5962-9760201HXC
ADC00300-112	5962-8854201XA	REF01Z/883B	5962-8958102PA	ADDC02812DATV/QML	5962-9684101HXC
ADC00300-112	5962-8854201XC	REF01Z/883C	5962-8958102PA	ADDC02815DATV/QML	5962-9684201HXC
ADC00302-112	5962-8854201YA	FLH0101AK/883	8508901YA	GEM02901B2A	5962-87542012A
ADC00302-112	5962-8854201YC	FLH0101K/883	8508902YA	GEM02901B2C	5962-87542012C
FLH0032G/883	8001301ZA	REF01AJ8/883B	5962-8958101PA	GEM02901BRA	5962-8754201RA
MSK0032B	8001301ZA	ACS02DMSR-03	5962F9860101VCC	GEM02901BRC	5962-8754201RC
MSK0032B	8001301ZC	ACS02HMSR-03	5962F9860101V9A	GEM02901BSA	5962-8754201SA
FLH0033G/883	8001401ZA	ACS02KMSR-03	5962F9860101VXC	GEM02901BSC	5962-8754201SC
MSK0033B	8001401ZA	HCS02DMSR	5962R9567901VCC	ACS03DMSR	5962F9670301VCC
MSK0033B	8001401ZC	HCS02HMSR	5962R9567901V9A	ACS03HMSR	5962F9670301V9A
FLH0041G/883	8508701ZA	HCS02KMSR	5962R9567901VXC	ACS03KMSR	5962F9670301VXC
MSK0041B	8508701ZA	HCTS02DMSR	5962R9568201VCC	AMP03BJ/883	5962-9563901MGA
MSK0041B	8508701ZC	HCTS02HMSR	5962R9568201V9A	ADH-030II-12-1	5962-9063401HXA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN
ADH-030II-12-1	5962-9063401HXC
HTC-0300AM/883B	5962-9073001HYA
HTC-0300AM/883B	5962-9073001HYC
ACS03DMSR-02	5962F9670302VCC
ACS03HMSR-02	5962F9670302V9A
ACS03KMSR-02	5962F9670302VXC
TL031 (GEN)*	5962-9086101Q2A
TL031 (GEN)*	5962-9086101QPA
TL032 (GEN)*	5962-9086102Q2A
TL032 (GEN)*	5962-9086102QPA
TL034 (GEN)*	5962-9086103Q2A
TL034 (GEN)*	5962-9086103QCA
GEM03701B2A	76010012A
GEM03701B2C	76010012C
GEM03701BEA	7601001EA
GEM03701BEC	7601001EC
GEM03701BFA	7601001FA
GEM03701BFC	7601001FC
ACS04DMSR-03	5962F9860301VCC
ACS04HMSR-03	5962F9860301V9A
ACS04KMSR-03	5962F9860301VXC
ACTS04DMSR	5962F9671201VCC
ACTS04KMSR	5962F9671201VXC
BUF04RC	5962-9556701M2A
BUF04Z	5962-9556701MPA
CMP04BY	5962-8990403CA
HCS04DMSR	5962R9572501VCC
HCS04HMSR	5962R9572501V9A
HCS04KMSR	5962R9572501VXC
HCTS04DMSR	5962R9573201VCC
HCTS04HMSR	5962R9573201V9A
HCTS04KMSR	5962R9573201VXC
ACTS04DMSR-02	5962F9671202VCA
ACTS04HMSR-02	5962F9671202V9A
ACTS04KMSR-02	5962F9671202VXA
TL040 (GEN)*	5962-9311701M2A
TL040 (GEN)*	5962-9311701MEA
HCS05DMSR	5962R9580101VCC
HCS05HMSR	5962R9580101V9A
HCS05KMSR	5962R9580101VXC
HS9-CMP05RH-Q	5962-96A0201VXA
HS9-REF05RH-Q	5962-96A0301VXC
HOS-050A/883B	5962-8857901XC
GEM051012A	76036012A
GEM051012C	76036012C
GEM05101EA	7603601EA
GEM05101EC	7603601EC
GEM05101FX	7603601FA
GEM05101FX	7603601FC
TL052 (GEN)*	5962-9472601Q2A
TL052 (GEN)*	5962-9472601QPA
ACS05DMSR-03	5962F9860201VCC
ACS05HMSR-03	5962F9860201V9A

Vendor PIN	Drawing PIN
ACS05KMSR-03	5962F9860201VXC
HS9-SW06RH-Q	5962-97A0201VXC
SW06BQ/883	5962-8966901EA
SW06BRC/883	5962-89669012A
HOS-060SH/883B	5962-8857902XC
TL061 (GEN)*	8102301GA
TL061MFKB	81023012A
TL061MJGB	8102301PA
TL061MUB	8102301HA
TL062 (GEN)*	8102302CA
TL062 (GEN)*	8102302GA
TL062MFKB	81023022A
TL062MJGB	8102302PA
TL062MUB	8102302HA
GEM06301BCC	5962-8689001CC
TL064MFKB	81023032A
TL064MJB	8102303CA
TL064MWB	8102303DA
MRG064-128 (GEN)*	5962-9317801MZA
06550-022	5962-97A1501QXC
VAC068A-GMB	5962-9200901MXA
VAC068A-UMB	5962-9200901MYA
VIC068A-GMB	5962-9201001MXA
VIC068A-UMB	5962-9201001MYA
GEM06803QQA	7700703QA
GEM06803QQC	7700703QC
GEM06803QZA	7700703ZA
GEM06803QZC	7700703ZC
OP-07ADE/883B	8203601PA
OP-07AT/883B	8203601GA
OP-07AT/883B	8203601GC
OP-07DE/883B	8203602PA
OP-07H/883	8203602GA
OP-07J8/883	8203602PA
OP-07T/883B	8203602GA
OP-07T/883B	8203602GC
OP07AJ	8203601GA
OP07AJ/QMLR	5962R9863901VGA
OP07AL/QMLR	5962R9863901VHA
OP07ARC	82036012A
OP07ARC/QMLR	5962R9863901V2A
OP07AZ	8203601PA
OP07AZ/QMLR	5962R9863901VPA
OP07J	8203602GA
OP07RC	82036022A
OP07Z	8203602PA
PA07M/883	5962-9063801HXA
PA07M/883	5962-9063801HXC
TL071 (GEN)*	8102304GA
TL071MFKB	81023042A
TL071MJGB	8102304PA
TL071MUB	8102304HA
TL072 (GEN)*	8102305CA

Vendor PIN	Drawing PIN
TL072 (GEN)*	8102305GA
TL072MFKB	81023052A
TL072MJGB	8102305PA
TL072MUB	8102305HA
GEM07301B2A	5962-86702012A
GEM07301B2C	5962-86702012C
GEM07301BRA	5962-8670201RA
GEM07301BRC	5962-8670201RC
GEM07301BSA	5962-8670201SA
GEM07301BSC	5962-8670201SC
TL074MFKB	81023062A
TL074MJB	8102306CA
TL074MWB	8102306DA
GEM07501B2A	5962-86723012A
GEM07501B2C	5962-86723012C
GEM07501BRA	5962-8672301RA
GEM07501BRC	5962-8672301RC
ACS08DMSR	5962F9565101VCC
ACS08HMSR	5962F9565101V9A
ACS08KMSR	5962F9565101VXC
ACTS08DMSR	5962F9565701VCC
ACTS08KMSR	5962F9565701VXC
DAC08AF/QMLR	5962R8993202VFA
DAC08AQ/QMLR	5962R8993202VEA
DAC08ARC/QMLR	5962R8993202V2A
DAC08F/QMLR	5962R8993201VFA
DAC08Q/QMLR	5962R8993201VEA
DAC08RC	5962-89932012A
DAC08RC/QMLR	5962R8993201V2A
HCS08DMSR	5962R9568001VCC
HCS08HMSR	5962R9568001V9A
HCS08KMSR	5962R9568001VXC
HCTS08DMSR	5962R9568301VCC
HCTS08HMSR	5962R9568301V9A
HCTS08KMSR	5962R9568301VXC
MUX-08AQ	5962-8771601EA
MUX-08BQ	5962-8771602EA
MUX-08BRC	5962-87716022A
PA08M/883	5962-9072301HXA
PA08M/883	5962-9072301HXC
Z0800104LMB	8000301UA
Z0800106LMB	8000303UA
ACS08DMSR-02	5962F9565102VCC
ACS08HMSR-02	5962F9565102V9A
ACS08KMSR-02	5962F9565102VXC
ACTS08DMSR-02	5962F9565702VCC
ACTS08HMSR-02	5962F9565702V9A
ACTS08KMSR-02	5962F9565702VXC
ADC0802 (GEN)*	5962-9096601MRA
ADC08061 (GEN)*	5962-9551401QRA
TL081MFKB	5962-9851502Q2A
TL081MJGB	5962-9851502QPA
TL082MFKB	5962-9851501Q2A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
TL082MJGB	5962-9851501QPA	GEM08801BFC	8002301FC	LCA100	5962-94B0301M8C
GEM08201BEA	5962-8672701EA	OP-09AY/883	5962-9308301MCA	LCA100	5962-94B0301M9C
GEM08201BEC	5962-8672701EC	PA09M/883	5962-9170001HXA	LCA100	5962-94B0301MCC
GEM08201BFA	5962-8672701FA	PA09M/883	5962-9170001HXC	LCA100	5962-94B0301MMC
GEM08201BFC	5962-8672701FC	GEM09101BFA	7603801FA	LCA100	5962-94B0301MNC
GEM08301B2A	5962-86718012A	GEM09101BFC	7603801FC	LCA100	5962-94B0301MTC
GEM08301B2C	5962-86718012C	GEM09201EA	8602001EA	LCA100	5962-94B0301MUC
GEM08301BEA	5962-8671801EA	GEM09201EC	8602001EC	LCA100	5962-94B0301MXC
GEM08301BEC	5962-8671801EC	GEM09301EA	5962-8672601EA	LCA100	5962-94B0301MYC
GEM08301BFA	5962-8671801FA	GEM09301EC	5962-8672601EC	LCA100	5962-94B0301MZC
GEM08301BFC	5962-8671801FC	GEM09301FA	5962-8672601FA	LEA100	5962-94B0303M4C
TL084MFKB	5962-9851503Q2A	GEM09401BFA	8001701FA	LEA100	5962-94B0303M5C
TL084MJB	5962-9851503QCA	GEM09401BFC	8001701FC	LEA100	5962-94B0303M6C
Z08400 (GEN)*	5962-3848001MQA	DAC-HPB-1/883	5962-8953102HXC	LEA100	5962-94B0303M7C
Z08400 (GEN)*	5962-3848001MXA	ACS10DMSR	5962F9565201VCC	LEA100	5962-94B0303M8C
Z08400 (GEN)*	5962-3848001MYA	ACS10KMSR	5962F9565201VXC	LEA100	5962-94B0303M9C
Z08400 (GEN)*	5962-3848002MQA	ACTS10DMSR	5962F9565801VCC	LEA100	5962-94B0303MCC
Z08400 (GEN)*	5962-3848002MXA	ACTS10KMSR	5962F9565801VXC	LEA100	5962-94B0303MMC
Z08400 (GEN)*	5962-3848002MYA	HCS10DMSR	5962R9577701VCC	LEA100	5962-94B0303MNC
Z08400 (GEN)*	5962-3848003MQA	HCS10HMSR	5962R9577701V9A	LEA100	5962-94B0303MTC
Z08400 (GEN)*	5962-3848003MXA	HCS10KMSR	5962R9577701VXC	LEA100	5962-94B0303MUC
Z08400 (GEN)*	5962-3848003MYA	HCTS10DMSR	5962R9576501VCC	LEA100	5962-94B0303MXC
LMU08DMB45	5962-8873906QA	HCTS10HMSR	5962R9576501V9A	LEA100	5962-94B0303MYC
LMU08KMB45	5962-8873906XA	HCTS10KMSR	5962R9576501VXC	LEA100	5962-94B0303MZC
LMU08KMB45	5962-8873906XC	HS9-REF10RH-Q	5962-96A0101VXC	LMF100A (GEN)*	5962-9153301M2A
LMU08DMB50	5962-8873902QA	LCA10K	5962-95B0101M4C	LMF100A (GEN)*	5962-9153301MRA
LMU08KMB50	5962-8873902XA	LCA10K	5962-95B0101M5C	SCANPSC100FDMQB	5962-9475001QXA
LMU08KMB50	5962-8873902XC	LCA10K	5962-95B0101M6C	SCANPSC100FFMQB	5962-9475001QYA
GEM08501BFC	7700401FC	LCA10K	5962-95B0101M7C	SCANPSC100FLMQB	5962-9475001Q3A
ADC0851 (GEN)*	5962-9551301QEA	LCA10K	5962-95B0101M8C	UT100E/R*QCH	5962H96B0208Q*A
Z0853004 (GEN)*	5962-8752702QA	LCA10K	5962-95B0101M9C	UT100E/R*VCH	5962H96B0208V*A
Z0853004 (GEN)*	5962-8752702YA	LCA10K	5962-95B0101MCC	UT100E/R_QCH	5962H97B0408QXC
Z0853006 (GEN)*	5962-8752701QA	LCA10K	5962-95B0101MMC	UT100E/R_VCH	5962H97B0408VXC
Z0853006 (GEN)*	5962-8752701YA	LCA10K	5962-95B0101MNC	LT1001AMH/883	5962-8773803GA
DAC0854C (GEN)*	5962-9551201QRA	LCA10K	5962-95B0101MTC	LT1001AMJ8/883	5962-8773803PA
ADC0858 (GEN)*	5962-9551302QRA	LCA10K	5962-95B0101MUC	LT1001MH/883B	5962-8773801GA
Z0858106 (GEN)*	5962-87526022A	LCA10K	5962-95B0101MXC	100H1042 (GEN)*	5962-9207502MYA
Z0858106 (GEN)*	5962-8752602VA	LCA10K	5962-95B0101MYC	LT1001MJ8/883B	5962-8773801PA
Z0858110 (GEN)*	5962-87526012A	LCA10K	5962-95B0101MZC	ACS10DMSR-02	5962F9565202VCC
Z0858110 (GEN)*	5962-8752601VA	LM10H/883	5962-8760401GA	ACS10HMSR-02	5962F9565202V9A
LMU08DMB60	5962-8873905QA	LM10H/883B	5962-8760401GA	ACS10KMSR-02	5962F9565202VXC
LMU08KMB60	5962-8873905XA	PA10M/883	5962-9082801HXA	ACTS10DMSR-02	5962F9565802VCC
LMU08KMB60	5962-8873905XC	PA10M/883	5962-9082801HXC	ACTS10HMSR-02	5962F9565802V9A
GEM08601BEA	8002201EA	REF10AJ/883C	5962-8947901GA	ACTS10KMSR-02	5962F9565802VXC
GEM08601BEC	8002201EC	REF10BJ/883C	5962-8947902GA	LT1002AMJ/883	5962-8771501CA
GEM08601BFA	8002201FA	SMP-10AY/883	5962-8954103CA	LT1003MK/883	5962-8987301YA
GEM08601BFC	8002201FC	SMP-10BRC/883	5962-89541042A	100301DMQB	5962-9152801MXA
LMU08DMB70	5962-8873901QA	SMP-10BY/883	5962-8954104CA	100301FMQB	5962-9152801MYA
LMU08KMB70	5962-8873901XA	BXM-100	5962-98A1601VXA	100301J-QMLV	5962-9152801VXA
LMU08KMB70	5962-8873901XC	LCA100	5962-94B0301M4C	100301W-QMLV	5962-9152801VYA
GEM08701BFA	7601601FA	LCA100	5962-94B0301M5C	100302DMQB	5962-9152802MXA
GEM08701BFC	7601601FC	LCA100	5962-94B0301M6C	100302FMQB	5962-9152802MYA
GEM08801BFA	8002301FA	LCA100	5962-94B0301M7C	100302J-QMLV	5962-9152802VXA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
100302W-QMLV	5962-9152802VYA	LT1004MH-1.2/883	5962-8859701XA	TGC1010	5962-94B0501QMA
100304DMQB	5962-9153701MXA	100E416 (GEN)*	5962-9309802MYA	TGC1010	5962-94B0501QNA
100304FMQB	5962-9153701MYA	LT1004MH-2.5/883	5962-8859702XA	TGC1010	5962-94B0501QTA
100304J-QMLV	5962-9153701VXA	100E501 (GEN)*	5962-9309902MYA	TGC1010	5962-94B0501QUA
100304W-QMLV	5962-9153701VYA	100E504 (GEN)*	5962-9310002MYA	TGC1010	5962-94B0501QXA
100307DMQB	5962-9459001MXA	100E507 (GEN)*	5962-9310102MYA	TGC1010	5962-94B0501QYA
100307FMQB	5962-9459001MYA	100E511 (GEN)*	5962-9232702MYA	TGC1010	5962-94B0501QZA
100307J-QMLV	5962-9459001VXA	100E516 (GEN)*	5962-9234302MYA	TPC1010A (GEN)*	5962-9096401MYA
100307W-QMLV	5962-9459001VYA	100E516 (GEN)*	5962-9234302MZA	TPC1010AMHFG84B	5962-9096401MZA
100313DMQB	5962-9673201QXA	100E531 (GEN)*	5962-9310202MYA	1010 (GEN)*	5962-9096402MXA
100313FMQB	5962-9673201QYA	100E551 (GEN)*	5962-9310402MYA	A1010B-1PG84B	5962-9096404MXA
100314DMQB	5962-9162901MXA	LT1006AMH/883	5962-8993302GA	A1010B-1PG84B	5962-9096404MXC
100314FMQB	5962-9162901MYA	LT1006AMJ8/883	5962-8993302PA	10H1042 (GEN)*	5962-9207501MYA
100314J-QMLV	5962-9162901VXA	LT1006MH/883	5962-8993301GA	LMA1010DMB55	5962-8873301XA
100314W-QMLV	5962-9162901VYA	LT1006MJ8/883	5962-8993301PA	LMA1010DMB55	5962-8873301XC
100315FMQB	5962-9469601MFA	ADC10061 (GEN)*	5962-9232901QRA	LMA1010GMB55	5962-8873301UA
100315W-QMLV	5962-9469601VFA	1006148 (GEN)*	5962-9082003HXC	LMA1010GMB55	5962-8873301UC
100324DMQB	5962-9153001MXA	1006148A (GEN)*	5962-9082004HXC	LMA1010GMB55	5962-8873302UA
100324FMQB	5962-9153001MYA	ADC10062 (GEN)*	5962-9232902QJA	LMA1010GMB55	5962-8873302UC
100324J-QMLV	5962-9153001VXA	1006-341H/2 (GEN)*	5962-9213803HXC	LMA1010LGMB55	5962-8873301ZA
100324W-QMLV	5962-9153001VYA	1006-341S/2 (GEN)*	5962-9213804HXC	LMA1010LGMB55	5962-8873301ZC
100325DMQB	5962-9153101MXA	1006-341VR/2 (GEN)*	5962-9213801HXC	LMA1010DMB65	5962-8873302XA
100325FMQB	5962-9153101MYA	1006-341VS/2 (GEN)*	5962-9213802HXC	LMA1010DMB65	5962-8873302XC
100325J-QMLV	5962-9153101VXA	ADC10064 (GEN)*	5962-9232903QXA	LMA1010GMB65	5962-8873302ZA
100325W-QMLV	5962-9153101VYA	LT1007 (GEN)*	5962-87578022X	LMA1010GMB65	5962-8873302ZC
100329DMQB	5962-9206601MXA	LT1007A (GEN)*	5962-87578012A	LMA1010DMB75	5962-8873303XA
100329FMQB	5962-9206601MYA	LT1007AMH/883B	5962-8757801GA	LMA1010DMB75	5962-8873303XC
100331DMQB	5962-9153601MXA	LT1007AMJ8/883B	5962-8757801PA	LMA1010GMB75	5962-8873303UA
100331FMQB	5962-9153601MYA	LT1007MH	5962-8757802GA	LMA1010GMB75	5962-8873303UC
100331J-QMLV	5962-9153601VXA	LT1007MJ8	5962-8757802PA	LMA1010GMB75	5962-8873303ZA
100331W-QMLV	5962-9153601VYA	LMA1009DMB55	5962-9099604MXA	LMA1010GMB75	5962-8873303ZC
100336DMQB	5962-9230601MXA	LMA1009DMB55	5962-9099604MXC	LT1011AMH/883	5962-9062701GA
100336FMQB	5962-9230601MYA	LMA1009DMB65	5962-9099603MXA	LT1011AMJ8/883	5962-9062701PA
100336J-QMLV	5962-9230601VXA	LMA1009DMB65	5962-9099603MXC	LT1011MH/883	5962-9062702GA
100336W-QMLV	5962-9230601VYA	LMA1009DMB95	5962-9099602MXA	LT1011MJ8/883	5962-9062702PA
100341DMQB	5962-9459101MXA	LMA1009DMB95	5962-9099602MXC	L10C11CMB20	5962-9679303MLA
100341FMQB	5962-9459101MYA	LMA1009GMB55	5962-9099604MUA	L10C11KMB20	5962-9679303M3A
100341J-QMLV	5962-9459101VXA	LMA1009GMB55	5962-9099604MUC	L10C11KMB20	5962-9679303M3C
100341W-QMLV	5962-9459101VYA	LMA1009GMB65	5962-9099603MUA	L10C11CMB25	5962-9679302MLA
100351DMQB	5962-9457901MXA	LMA1009GMB65	5962-9099603MUC	L10C11KMB25	5962-9679302M3A
100351FMQB	5962-9457901MYA	LMA1009GMB95	5962-9099602MUA	L10C11KMB25	5962-9679302M3C
100351J-QMLV	5962-9457901VXA	LMA1009GMB95	5962-9099602MUC	L10C11CMB30	5962-9679301MLA
100351W-QMLV	5962-9457901VYA	LT1009MH/883	5962-8961001XA	L10C11KMB30	5962-9679301M3A
100355DMQB	5962-9165401MXA	INA101 (GEN)*	5962-8778001CA	L10C11KMB30	5962-9679301M3C
100355FMQB	5962-9165401MYA	INA101 (GEN)*	5962-8778002IA	LT1012AMD/883	5962-9084202MPA
100355J-QMLV	5962-9165401VXA	1010 (GEN)*	5962-9096401MXA	LT1012AMH/883	5962-9084202MGA
100355W-QMLV	5962-9165401VYA	A1010B-PG84B	5962-9096403MXA	LT1012MD/883	5962-9084201MPA
100363DMQB	5962-9165501MXA	A1010B-PG84B	5962-9096403MXC	LT1012MH/883	5962-9084201MGA
100363FMQB	5962-9165501MYA	LT1010MH/883	5962-8856201XA	TDC1012C3V1	5962-90596013A
100364DMQB	5962-9459201MXA	LT1010MK/883	5962-8856201YA	TDC1012C3V2	5962-90596023A
100364FMQB	5962-9459201MYA	TGC1010	5962-94B0501Q4A	TDC1012J7V1	5962-9059601JA
100364J-QMLV	5962-9459201VXA	TGC1010	5962-94B0501Q5A	TDC1012J7V2	5962-9059602JA
100364W-QMLV	5962-9459201VYA	TGC1010	5962-94B0501Q6A	LT1013AMFKB	5962-88760012A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
LT1013AMH/883	5962-8876001GA	BT102 (GEN)*	5962-8965301LA	1024-C673H/2 (GEN)*	5962-9070706HXC
LT1013AMJGB	5962-8876001PA	1020 (GEN)*	5962-9096501MTC	1024-C674H/2 (GEN)*	5962-9070707HXC
LT1013MFKB	5962-88760022A	1020 (GEN)*	5962-9096501MUC	1024-C675H/2 (GEN)*	5962-9070708HXC
LT1013MH/883	5962-8876002GA	1020 (GEN)*	5962-9096501MXA	LT1028 (GEN)*	5962-8862201GA
LT1013MJGB	5962-8876002PA	1020 (GEN)*	5962-9096501MYA	LT1028A (GEN)*	5962-8862202GA
LT1013AMJ8/883	5962-8876001PA	1020 (GEN)*	5962-9096501MZA	LT1028AMH/883	5962-8862202XA
LT1013MJ8/883	5962-8876002PA	1020A (GEN)*	5962-9096501MMC	LT1028MH/883	5962-8862201XA
LT1014 (GEN)*	5962-8967702DA	1020B (GEN)*	5962-9096503MMC	LT1028AMJ8/883	5962-8862202PA
LT1014AMFKB	5962-89677012A	A1020B-CQ84B	5962-9096503MTC	LT1028MJ8/883	5962-8862201PA
LT1014AMJ/883	5962-8967701CA	A1020B-DIE	5962-9096503Q9A	LT1029AMH/883	5962-9051901XA
LT1014AMJB	5962-8967701CA	A1020B-PG84B	5962-9096503MUC	LT1029MH/883	5962-9051902XA
LT1014MFKB	5962-89677022A	LT1020MJ/883	5962-9084101MCA	TGC1030	5962-94B0504Q4A
LT1014MJ/883	5962-8967702CA	RH1020-CQ84V	5962F9096505QTC	TGC1030	5962-94B0504Q5A
LT1014MJB	5962-8967702CA	RH1020-DIE	5962F9096505Q9B	TGC1030	5962-94B0504Q6A
LT1014MW/883	5962-8967702XA	1020-1 (GEN)*	5962-9096502MXA	TGC1030	5962-94B0504QMA
LT1016MH/883B	5962-8684501IA	1020-1 (GEN)*	5962-9096504MMC	TGC1030	5962-94B0504QNA
TGC1016	5962-94B0502Q4A	1020A-1 (GEN)*	5962-9096502MMC	TGC1030	5962-94B0504QTA
TGC1016	5962-94B0502Q5A	1020A-1 (GEN)*	5962-9096502MTC	TGC1030	5962-94B0504QUA
TGC1016	5962-94B0502Q6A	1020A-1 (GEN)*	5962-9096502MUC	TGC1030	5962-94B0504QXA
TGC1016	5962-94B0502QMA	1020A-1 (GEN)*	5962-9096502MYA	TGC1030	5962-94B0504QYA
TGC1016	5962-94B0502QNA	1020A-1 (GEN)*	5962-9096502MZA	TGC1030	5962-94B0504QZA
TGC1016	5962-94B0502QTA	A1020B-1CQ84B	5962-9096504MTC	10E301 (GEN)*	5962-9057301LA
TGC1016	5962-94B0502QUA	A1020B-1PG84B	5962-9096504MUC	10E301 (GEN)*	5962-9057301XA
TGC1016	5962-94B0502QXA	LT1021BMH-10/883B	5962-8860001GA	10E302 (GEN)*	5962-9057302LA
TGC1016	5962-94B0502QYA	LT1021CMH-10/883B	5962-8860002GA	10E302 (GEN)*	5962-9057302XA
TGC1016	5962-94B0502QZA	LT1021DMH-10/883B	5962-8860003GA	LT1031-BMH/883B	5962-8980201XA
ISPLSI1016-60LH/88	5962-9476201MXC	LT1021BMH-5/883B	5962-8876201GA	LT1031-CMH/883B	5962-8980202XA
PLSI1016-60LH/883	5962-9476301MXC	LT1021CMH-5/883B	5962-8876202GA	LT1031-DMH/883B	5962-8980203XA
LT1016MJ8/883B	5962-8684501PA	LT1021DMH-5/883B	5962-8876203GA	SG103Z-1.8	7702801XA
LT1017MH/883	5962-8950401GA	LT1021BMH-7/883B	5962-8864701GA	LT1032MJ/883	5962-8944001CA
LT1017MJ8/883	5962-8950401PA	LT1021DMH-7/883B	5962-8864702GA	LM103H-2.0 (GEN)*	7702802XA
1018A (GEN)*	5962-9174801MJA	LT1022AMH/883	5962-8962201GA	LM103H-2.2 (GEN)*	7702803XA
1018B (GEN)*	5962-9174802MJA	LT1022MH/883	5962-8962202GA	LM103H-2.4 (GEN)*	7702804XA
LT1018MH/883	5962-8950402GA	L10C23DMB20	5962-8971101JA	ISPLSI1032-60LG/88	5962-9308501MXC
LT1018MJ8/883	5962-8950402PA	L10C23KMB20	5962-89711013A	PLSI1032-60LG/883	5962-9466801MXC
TGC1019	5962-94B0503Q4A	L10C23KMB20	5962-89711013C	SG103Z-2.7	7702805XA
TGC1019	5962-94B0503Q5A	LT1024AMD/883	5962-9955401QCA	FM1033S7	5962-8774101UA
TGC1019	5962-94B0503Q6A	AD10242TZ/883B	5962-9581501HXA	LT1033MK/883	5962-8774101XA
TGC1019	5962-94B0503QMA	WF1024K32-100HSQ	5962-9461302HXA	LM103H-3.0	7702806XA
TGC1019	5962-94B0503QNA	WF1024K32-100HSQ	5962-9461302HXC	LM103H-3.3	7702807XA
TGC1019	5962-94B0503QTA	WF1024K32A-100HSQ	5962-9461302HYA	LM103H-3.6 (GEN)*	7702808XA
TGC1019	5962-94B0503QUA	WF1024K32A-100HSQ	5962-9461302HYC	LM103H-3.9	7702809XA
TGC1019	5962-94B0503QXA	WF1024K32-100G4TQ	5962-9461302HZA	LM103H-4.3 (GEN)*	7702810XA
TGC1019	5962-94B0503QYA	WF1024K32-100G4TQ	5962-9461302HZC	SG103Z-4.7	7702811XA
TGC1019	5962-94B0503QZA	WF1024K32-150HSQ	5962-9461301HXA	LM103H-5.1 (GEN)*	7702812XA
LT1019AMH-10/883	5962-9059501GA	WF1024K32-150HSQ	5962-9461301HXC	LM103H-5.6 (GEN)*	7702813XA
LT1019MH-10/883	5962-9059505GA	WF1024K32A-150HSQ	5962-9461301HYA	TGC1036	5962-94B0505Q4A
LT1019AMH-2.5/883	5962-9059504GA	WF1024K32A-150HSQ	5962-9461301HYC	TGC1036	5962-94B0505Q5A
LT1019MH-2.5/883	5962-9059508GA	WF1024K32-150G4TQ	5962-9461301HZA	TGC1036	5962-94B0505Q6A
LT1019AMH-4.5/883	5962-9059503GA	WF1024K32-150G4TQ	5962-9461301HZC	TGC1036	5962-94B0505QMA
LT1019MH-4.5/883	5962-9059507GA	ISPLSI1024-60LH/88	5962-9476101MXC	TGC1036	5962-94B0505QNA
LT1019AMH-5/883	5962-9059502GA	PLSI1024-60LH/883	5962-9476001MXC	TGC1036	5962-94B0505QTA
LT1019MH-5/883	5962-9059506GA	1024-C672H/2 (GEN)*	5962-9070705HXC	TGC1036	5962-94B0505QUA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
TGC1036	5962-94B0505QXA	AS10H501EC20/883C	5962-87503012A	SL10516/BEA	7800901EA
TGC1036	5962-94B0505QYA	AS10H501F16/883C	5962-8750301XA	SL10516/BFA	7800901FA
TGC1036	5962-94B0505QZA	10H502 (GEN)*	5962-8755701FA	10H518 (GEN)*	5962-87559012A
LT1037A (GEN)*	5962-88567012A	AS10H502C16/883C	5962-8755701EA	10H518 (GEN)*	5962-8755901EA
LT1037AMH/883B	5962-8856701GA	AS10H502EC20/883C	5962-87557012A	10H518 (GEN)*	5962-8755901FA
LT1037AMJ8/883B	5962-8856701PA	AS10H502F16/883C	5962-8755701XA	10H519 (GEN)*	5962-87728012A
LT1039MJ/883	5962-8875101VA	10H503 (GEN)*	5962-87565012A	10H519 (GEN)*	5962-8772801EA
LT1039MJ16/883	5962-8875102EA	10H503 (GEN)*	5962-8756501EA	10H519 (GEN)*	5962-8772801FA
LM104 (GEN)*	5962-8760501IA	10H503 (GEN)*	5962-8756501FA	LTC1052MH/883B	5962-8978201GA
LTC1041MJ8/883	5962-9470901MPA	10E504 (GEN)*	5962-9310001MYA	LTC1052MJ/883B	5962-8978201CA
10E416 (GEN)*	5962-9309801MYA	10H504 (GEN)*	5962-8750401FA	LTC1052MJ8/883B	5962-8978201PA
10H416 (GEN)*	5962-8759001EA	AS10H504C16/883C	5962-8750401EA	10521 (GEN)*	5962-88577012A
10H416 (GEN)*	5962-8759001FA	AS10H504EC20/883C	5962-87504012A	10521 (GEN)*	5962-8857701EA
10H416 (GEN)*	5962-87590012A	AS10H504F16/883C	5962-8750401XA	10521 (GEN)*	5962-8857701FA
LTC1042MK/883	5962-9161901MPA	10H505 (GEN)*	5962-87507012A	10H521 (GEN)*	5962-87730012A
LTC1044MH/883	5962-3870701MGA	10H505 (GEN)*	5962-8750701EA	10H521 (GEN)*	5962-8773001EA
LTC1044MJ8/883	5962-3870701MPA	10H505 (GEN)*	5962-8750701FA	10H521 (GEN)*	5962-8773001FA
MAX1044MJA/883B	5962-3870701MPA	10H506 (GEN)*	5962-87564012A	10H524 (GEN)*	5962-8756001FA
MAX1044MTV/883B	5962-3870701MGC	10H506 (GEN)*	5962-8756401EA	AS10H524C16/883C	5962-8756001EA
TDC1044 (GEN)*	5962-8982801EA	10H506 (GEN)*	5962-8756401FA	AS10H524EC20/883C	5962-87560012A
LTC1045MJ/883	5962-9054501RA	10E507 (GEN)*	5962-9310101MYA	AS10H524F16/883C	5962-8756001XA
TGC1046	5962-94B0506Q4A	10H507 (GEN)*	5962-87727012A	10H525 (GEN)*	5962-8750801FA
TGC1046	5962-94B0506Q5A	10H507 (GEN)*	5962-8772701EA	AS10H525C16/883C	5962-8750801EA
TGC1046	5962-94B0506Q6A	10H507 (GEN)*	5962-8772701FA	AS10H525EC20/883C	5962-87508012A
TGC1046	5962-94B0506QMA	10H509 (GEN)*	5962-89856012A	AS10H525F16/883C	5962-8750801XA
TGC1046	5962-94B0506QNA	10H509 (GEN)*	5962-8985601EA	TGC1053	5962-94B0507Q4A
TGC1046	5962-94B0506QTA	10H509 (GEN)*	5962-8985601FA	TGC1053	5962-94B0507Q5A
TGC1046	5962-94B0506QUA	LTC1051 (GEN)*	5962-9460001MGA	TGC1053	5962-94B0507Q6A
TGC1046	5962-94B0506QXA	LTC1051A (GEN)*	5962-9460002MGA	TGC1053	5962-94B0507QMA
TGC1046	5962-94B0506QYA	LTC1051AMH/883	5962-9460002MXA	TGC1053	5962-94B0507QNA
TGC1046	5962-94B0506QZA	LTC1051AMJ8/883	5962-9460002MPA	TGC1053	5962-94B0507QTA
1046-341H/2 (GEN)*	5962-9156002HXC	LTC1051MH/883	5962-9460001MXA	TGC1053	5962-94B0507QUA
1046-341S/2 (GEN)*	5962-9156003HXC	LTC1051MJ8/883	5962-9460001MPA	TGC1053	5962-94B0507QXA
1046-341V/2 (GEN)*	5962-9156001HXC	DSC-10510-113	5962-9076001HXA	TGC1053	5962-94B0507QYA
TDC1046J8V	5962-8778601VA	DSC-10510-113	5962-9076001HXC	TGC1053	5962-94B0507QZA
10E474L-5 (GEN)*	5962-9151802MXA	DSC-10510-114	5962-9076002HXA	10E531 (GEN)*	5962-9310201MYA
10E474L-5 (GEN)*	5962-9151802MYA	DSC-10510-114	5962-9076002HXC	10H531 (GEN)*	5962-8756101FA
CY10E474L-5KMB	5962-9151802MZA	10E511 (GEN)*	5962-9232701MYA	AS10H531C16/883C	5962-8756101EA
10E474L-7 (GEN)*	5962-9151801MXA	10H513 (GEN)*	5962-87558012A	AS10H531EC20/883C	5962-87561012A
10E474L-7 (GEN)*	5962-9151801MYA	10H513 (GEN)*	5962-8755801EA	AS10H531F16/883C	5962-8756101XA
CY10E474L-7KMB	5962-9151801MZA	10H513 (GEN)*	5962-8755801FA	10H535 (GEN)*	5962-87505012A
TDC1048C3V	5962-87600013A	10H515 (GEN)*	5962-8750101FA	10H535 (GEN)*	5962-8750501EA
ISPLSI1048C-50LG/8	5962-9558701MXC	AS10H515C16/883C	5962-8750101EA	10H535 (GEN)*	5962-8750501FA
PLSI1048C-50LG/883	5962-9558801MXC	AS10H515EC20/883C	5962-87501012A	10H536 (GEN)*	5962-8700101EA
TDC1048J6V	5962-8760001XA	AS10H515F16/883C	5962-8750101XA	10H536 (GEN)*	5962-8700101FA
TDC1049L1V	5962-8853201UA	10E516 (GEN)*	5962-9234301MYA	10H536 (GEN)*	5962-87001012A
TDC1049J0V	5962-8853201XA	10E516 (GEN)*	5962-9234301MZA	10538 (GEN)*	5962-9093501M2A
TDC1049C1V	5962-8853201ZA	10H516 (GEN)*	5962-8750201FA	10538 (GEN)*	5962-9093501MEA
TDC1049J3V	5962-8853201YA	AS10H516C16/883C	5962-8750201EA	10538 (GEN)*	5962-9093501MFA
LM105H/883	5962-8958801GA	AS10H516EC20/883C	5962-87502012A	DAC1054 (GEN)*	5962-9466201QJA
10E501 (GEN)*	5962-9309901MYA	AS10H516F16/883C	5962-8750201XA	LT1054M (GEN)*	5962-8956201GA
10H501 (GEN)*	5962-8750301FA	SL10516/B2A	78009012A	LT1054MH/883	5962-8956201XA
AS10H501C16/883C	5962-8750301EA	SL10516/B2C	78009012C	10H541 (GEN)*	5962-87511012A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN
10H541 (GEN)*	5962-8751101EA
10H541 (GEN)*	5962-8751101FA
SL10541/B2A	5962-88557012A
SL10541/B2C	5962-88557012C
SL10541/BEA	5962-8855701EA
SL10541/BFA	5962-8855701FA
10545 (GEN)*	5962-88560012A
10545 (GEN)*	5962-8856001EA
10545 (GEN)*	5962-8856001FA
LT1054MJ8/883	5962-8956201PA
LT1055AMH/883	5962-8997601GA
LT1055MH/883	5962-8997603GA
10E551 (GEN)*	5962-9310401MYA
10H558 (GEN)*	5962-87566012A
10H558 (GEN)*	5962-8756601EA
10H558 (GEN)*	5962-8756601FA
SL10558/B2A	5962-87792012A
SL10558/B2C	5962-87792012C
SL10558/BEA	5962-8779201EA
SL10558/BFA	5962-8779201FA
1056C (GEN)*	5962-92A0401QYC
1056E (GEN)*	5962-92A0601QYC
1056F (GEN)*	5962-92A0701QYC
1056G (GEN)*	5962-92A0801QYC
1056J (GEN)*	5962-92A1001QYC
1056K2 (GEN)*	5962-92A1101QYC
1056L (GEN)*	5962-92A1201QYC
1056S (GEN)*	5962-92A1401QYC
1056T (GEN)*	5962-92A1301QYC
1056U (GEN)*	5962-92A1601QYC
1056W (GEN)*	5962-92A1501QYC
LT1056AMH/883	5962-8997602GA
LT1056MH/883	5962-8997604GA
10H560 (GEN)*	5962-87562012A
10H560 (GEN)*	5962-8756201EA
10H560 (GEN)*	5962-8756201FA
10H561 (GEN)*	5962-8756701FA
AS10H561C16/883C	5962-8756701EA
AS10H561EC20/883C	5962-87567012A
AS10H561F16/883C	5962-8756701XA
1056A2 (GEN)*	5962-92A0201QYC
1056B2 (GEN)*	5962-92A0301QYC
1056D2 (GEN)*	5962-92A0501QYC
1056H2 (GEN)*	5962-92A0901QYC
10H564 (GEN)*	5962-8772901FA
AS10H564C16/883C	5962-8772901EA
AS10H564EC20/883C	5962-87729012A
AS10H564F16/883C	5962-8772901XA
SL10564/B2A	5962-88527012A
SL10564/B2C	5962-88527012C
SL10564/BEA	5962-8852701EA
SL10564/BFA	5962-8852701FA
10565 (GEN)*	5962-9056101M2A

Vendor PIN	Drawing PIN
10565 (GEN)*	5962-9056101MEA
10565 (GEN)*	5962-9056101MFA
1056775 (GEN)*	5962-9082005HXC
1057C (GEN)*	5962-92A1801QYC
1057D (GEN)*	5962-92A1901QYC
1057E (GEN)*	5962-92A2001QYC
1057G (GEN)*	5962-92A2201QYC
LT1057 (GEN)*	5962-9081702MGA
LT1057A (GEN)*	5962-9081701MGA
LT1057AMH/883	5962-9081701MXA
LT1057AMJ8/883	5962-9081701MPA
LT1057MH/883	5962-9081702MXA
LT1057MJ8/883	5962-9081702MPA
10H571 (GEN)*	5962-87568012A
10H571 (GEN)*	5962-8756801EA
10H571 (GEN)*	5962-8756801FA
1057F2 (GEN)*	5962-92A2101QYC
1057A3 (GEN)*	5962-92A1701QYC
10H574 (GEN)*	5962-87506012A
10H574 (GEN)*	5962-8750601EA
10H574 (GEN)*	5962-8750601FA
10H576 (GEN)*	5962-8751201FA
AS10H576C16/883C	5962-8751201EA
AS10H576EC20/883C	5962-87512012A
AS10H576F16/883C	5962-8751201XA
LT1058AMJ/883	5962-8989701CA
LT1058AML/883	5962-8989701XA
LT1058MJ/883	5962-8989702CA
LT1058ML/883	5962-8989702XA
10586 (GEN)*	5962-87793012A
10586 (GEN)*	5962-8779301EA
10586 (GEN)*	5962-8779301FA
10H586 (GEN)*	5962-87563012A
10H586 (GEN)*	5962-8756301EA
10H586 (GEN)*	5962-8756301FA
10H588 (GEN)*	5962-87509012A
10H588 (GEN)*	5962-8750901EA
10H588 (GEN)*	5962-8750901FA
10H589 (GEN)*	5962-87510012A
10H589 (GEN)*	5962-8751001EA
10H589 (GEN)*	5962-8751001FA
SL10592/M2A	5962-9311101M2A
SL10592/M2C	5962-9311101M2C
SL10592/MEA	5962-9311101MEA
SL10592/MFA	5962-9311101MFA
10598 (GEN)*	5962-87773012A
10598 (GEN)*	5962-8777301EA
10598 (GEN)*	5962-8777301FA
LM106 (GEN)*	8003701CA
LM106 (GEN)*	8003701DA
LM106 (GEN)*	8003701PA
LM106H/883	8003701GA
HX1060	5962H95B0401QTC

Vendor PIN	Drawing PIN
HX1060	5962H95B0401QXC
HX1060	5962H95B0401VTC
HX1060	5962H95B0401VXC
LTC1060AMJ/883	5962-8864101RA
LTC1060MJ/883	5962-8864102RA
10H609 (GEN)*	5962-87569012A
10H609 (GEN)*	5962-8756901EA
10H609 (GEN)*	5962-8756901FA
10H610 (GEN)*	5962-87541012A
10H610 (GEN)*	5962-8754101EA
10H610 (GEN)*	5962-8754101FA
10612 (GEN)*	5962-87750012A
10612 (GEN)*	5962-8775001EA
10612 (GEN)*	5962-8775001FA
LTC1062MJ8/883	5962-9159501MPA
MXL1062MJ8/883B	5962-9159501MPA
LTC1064MJ/883	5962-8948301LA
LTC1064-1AMJ/883	5962-9069302MCA
LTC1064-1MJ/883	5962-9069301MCA
LTC1064-4 (GEN)*	5962-90649012A
LTC1064-4MJ/883	5962-9064901CA
LTC1064-4ML/883	5962-9064901XA
1066-341H/2 (GEN)*	5962-8949904XC
1066-341V/2 (GEN)*	5962-8949905XC
HRD1066-341H (GEN)*	5962-8990806XC
HRD1066-341V (GEN)*	5962-8990807XC
1066-349H/2 (GEN)*	5962-8949803XC
1066-349V/2 (GEN)*	5962-8949804XC
1066-C778H/2 (GEN)*	5962-8949906XC
HRD1066-381H (GEN)*	5962-8990808XC
HS1068B	5962-8877601XA
HS1068B	5962-8877601XC
TGC1068	5962-94B0508Q4A
TGC1068	5962-94B0508Q5A
TGC1068	5962-94B0508Q6A
TGC1068	5962-94B0508QMA
TGC1068	5962-94B0508QNA
TGC1068	5962-94B0508QTA
TGC1068	5962-94B0508QUA
TGC1068	5962-94B0508QXA
TGC1068	5962-94B0508QYA
TGC1068	5962-94B0508QZA
10C68 (GEN)*	5962-9305603MXA
10C68 (GEN)*	5962-9305603MYA
10C68 (GEN)*	5962-9305602MXA
10C68 (GEN)*	5962-9305602MYA
STK10C68-5C35M	5962-9305606MXA
STK10C68-5C35M	5962-9305606MXC
STK10C68-5L35M	5962-9305606MYA
STK10C68-5C45M	5962-9305605MXA
STK10C68-5C45M	5962-9305605MXC
STK10C68-5L45M	5962-9305605MYA
10C68 (GEN)*	5962-9305601MXA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN
10C68 (GEN)*	5962-9305601MYA
STK10C68-5C55M	5962-9305604MXA
STK10C68-5C55M	5962-9305604MXC
STK10C68-5L55M	5962-9305604MYA
LM107 (GEN)*	5962-8958901PA
LM107H/883	5962-8958901GA
LT1070HVMK/883	5962-9082504MYA
LT1070MK/883	5962-9082501MYA
GEM10701B3A	86025013A
GEM10701B3C	86025013C
GEM10701BXA	8602501XA
GEM10701BXC	8602501XC
GEM10701BYA	8602501YA
GEM10701BYC	8602501YC
LT1071HVMK/883	5962-9082505MYA
LT1071MK/883	5962-9082502MYA
LM107 (GEN)*	5962-8958901CA
LT1072HVMK/883	5962-9082506MYA
LT1072MJ8/883	5962-9082503MPA
LT1072MK/883	5962-9082503MYA
LT1074HVMK/883	5962-9457602MYA
LT1074MK/883	5962-9457601MYA
10H750 (GEN)*	5962-9058801M2A
10H750 (GEN)*	5962-9058801MEA
10H750 (GEN)*	5962-9058801MFA
10H751 (GEN)*	5962-9156901M2A
10H751 (GEN)*	5962-9156901MRA
10H751 (GEN)*	5962-9156901MSA
LT1076HVMK/883	5962-9311902MYA
LT1076MK/883	5962-9311901MYA
LT1077MH8	5962-9950201QGA
LT1077MH8	5962-9950201QPA
LT1078 (GEN)*	5962-9163203MGA
LT1078A (GEN)*	5962-9163204MGA
LT1078AMH/883	5962-9163204MXA
LT1078AMJ8/883	5962-9163204MPA
LT1078MH/883	5962-9163203MXA
LT1078MJ8/883	5962-9163203MPA
SP1078B	5962-8997901XA
SP1078B	5962-8997901XC
LT1079AMJ/883	5962-9163202MCA
LT1079MJ/883	5962-9163201MCA
1HL08	5962R93A0101QYC
LM108AHRQML	5962R9863702QGA
LM108AHRQMLV	5962R9863702VGA
LM108AJ-8RQML	5962R9863702QPA
LM108AJ-8RQMLV	5962R9863702VPA
LM108AJRQML	5962R9863702QCA
LM108AJRQMLV	5962R9863702VCA
LM108AWGRQML	5962R9863702QZA
LM108AWGRQMLV	5962R9863702VZA
LM108AWRQML	5962R9863702QHA
LM108AWRQMLV	5962R9863702VHA

Vendor PIN	Drawing PIN
LM10J8/883	5962-8760401PA
PAL10H8 (GEN)*	81035012A
PAL10H8 (GEN)*	8103501RA
PAL10H8 (GEN)*	8103501SA
PAL10H8A (GEN)*	8103510RA
PAL10L8 (GEN)*	81035062A
PAL10L8 (GEN)*	8103506RA
PAL10L8 (GEN)*	8103506SA
PAL10L8A (GEN)*	8103514RA
PM108AJ/QMLR	5962R9863701VGA
PM108AL/QMLR	5962R9863701VHA
PM108AZ/QMLR	5962R9863701VPA
LT1080MJ/883	5962-8766601VA
GEM10801B2A	5962-86881012A
GEM10801B2C	5962-86881012C
GEM10801BRA	5962-8688101RA
GEM10801BRC	5962-8688101RC
GEM10801BSA	5962-8688101SA
GEM10801BSC	5962-8688101SC
LT1081MJ/883	5962-8766602EA
LT1083-5 (GEN)*	5962-9073901MXA
AS1084EC/883C	5962-89521012A
LT1084MK/883	5962-8952101XA
LT1084MK-12/883	5962-9073905MXA
LT1084MK-5/883	5962-9073902MXA
LT1085MK/883	5962-8864601XA
LT1085MK-12/883	5962-9073906MXA
LT1085MK-5/883	5962-9073903MXA
LT1086MH/883	5962-8998101YA
LT1086MK/883	5962-8998101XA
TGC1086	5962-94B0509Q4A
TGC1086	5962-94B0509Q5A
TGC1086	5962-94B0509Q6A
TGC1086	5962-94B0509QMA
TGC1086	5962-94B0509QNA
TGC1086	5962-94B0509QTA
TGC1086	5962-94B0509QUA
TGC1086	5962-94B0509QXA
TGC1086	5962-94B0509QYA
TGC1086	5962-94B0509QZA
LT1086MK-5/883	5962-9073904MXA
HCS109DMSR	5962R9578401VEC
HCS109HMSR	5962R9578401V9A
HCS109KMSR	5962R9578401VXC
HCTS109DMSR	5962R9576901VEC
HCTS109DTR	5962R9576901TEC
HCTS109HMSR	5962R9576901V9A
HCTS109KMSR	5962R9576901VXC
HCTS109KTR	5962R9576901TXC
LM109K/883	5962-8777401YA
DAC-HBK-2/883B	5962-8952802XC
DAC-HBK/883B	5962-8952801XC
LTC1090 (GEN)*	5962-8983001RA

Vendor PIN	Drawing PIN
HCS11DMSR	5962R9572001VCC
HCS11HMSR	5962R9572001V9A
HCS11KMSR	5962R9572001VXC
HCTS11DMSR	5962R9572101VCC
HCTS11HMSR	5962R9572101V9A
HCTS11KMSR	5962R9572101VXC
OP-11ARC	5962-89801012A
OP-11ARC	5962-89801032A
OP-11AY	5962-8980101CA
OP-11AY	5962-8980103CA
OP-11BRC	5962-89801022A
OP-11BY	5962-8980102CA
SMP-11AY/883	5962-8954101CA
SMP-11BRC/883	5962-89541022A
SMP-11BY/883	5962-8954102CA
CLC110AJ-QML	5962-8997501PA
LM110 (GEN)*	5962-8760601CA
LM110 (GEN)*	5962-8760601GA
LM110 (GEN)*	5962-8760601PA
HFA1100MJ/883	5962-9467601MPA
HS7-1100RH-Q	5962F9467602VPA
LT1101MJ8	5962-9950301QPA
MACH110-20 (GEN)*	5962-9308701MXA
CLC111AJ-QML	5962-9687601MPA
LM111H/883	5962-8687701GA
LM111J8/883	5962-8687701PA
LT111AH/883	5962-8687702GA
LT111AJ8/883	5962-8687702PA
PM111RCMDA	5962-86877012A
HFA1110MJ/883	5962-9468301MPA
GEM11101QEA	5962-9151601QEA
GEM11101QEC	5962-9151601QEC
LT1111MJ8/883	5962-9321201MPA
11110-001	5962-96A0501QXC
TDC1112 (GEN)*	5962-9165201M3A
TDC1112 (GEN)*	5962-9165201MJA
TDC1112 (GEN)*	5962-9165202M3A
TDC1112 (GEN)*	5962-9165202MJA
HFA1113MJ/883	5962-9468201MPA
HFA1113ML/883	5962-9468201M2A
TGC1113	5962-94B0510Q4A
TGC1113	5962-94B0510Q5A
TGC1113	5962-94B0510Q6A
TGC1113	5962-94B0510QMA
TGC1113	5962-94B0510QNA
TGC1113	5962-94B0510QTA
TGC1113	5962-94B0510QUA
TGC1113	5962-94B0510QXA
TGC1113	5962-94B0510QYA
TGC1113	5962-94B0510QZA
HS7-1115RH-Q	5962F9678501VPA
11155-001	5962-98A1101QXC
11179-001	5962-99A0201NXB

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
ACS112DMSR	5962F9670401VEC	DSC11520-114	5962-8998603HXA	IP117AHVIG/883	7703407UA
ACS112KMSR	5962F9670401VXC	DSC11520-114	5962-8998603HXC	IP117AHVK/883	7703407YA
ACTS112DMSR	5962F9671401VEC	DSC-11520-115	5962-8998604HXC	IP117AHVR/883	7703407ZA
ACTS112KMSR	5962F9671401VXC	DSC11520-115	5962-8998604HXA	IP117AIG/883	7703405UA
HCS112DMSR	5962R9580201VEC	DSC11520-115	5962-8998604HXC	IP117AK/883	7703405YA
HCS112HMSR	5962R9580201V9A	TGC1154	5962-94B0511Q4A	IP117AR/883	7703405ZA
HCS112KMSR	5962R9580201VXC	TGC1154	5962-94B0511Q5A	IP117G/883B	7703401TA
HCTS112DMSR	5962R9573801VEC	TGC1154	5962-94B0511Q6A	IP117HVG/883	7703402TA
HCTS112HMSR	5962R9573801V9A	TGC1154	5962-94B0511QMA	IP117HVH/883	7703402XA
HCTS112KMSR	5962R9573801VXC	TGC1154	5962-94B0511QNA	IP117HVIG/883	7703402UA
HFA1120MJ/883	5962-9468501MPA	TGC1154	5962-94B0511QTA	IP117HVK/883	7703402YA
HS7-1120RH-Q	5962F9675601VPA	TGC1154	5962-94B0511QUA	IP117HVR/883	7703402ZA
LT1120MJ8/883	5962-9322401MPA	TGC1154	5962-94B0511QXA	IP117IG/883B	7703401UA
MSK1120B	5962-9668701HXA	TGC1154	5962-94B0511QYA	IP117K/883	7703401YA
MSK1120B	5962-9668701HXC	TGC1154	5962-94B0511QZA	IP117MAH/883	7703405XA
ACS112DMSR-02	5962F9670402VEC	P4C116-20LMB	5962-8969002YA	IP117MH/883	7703401XA
ACS112HMSR-02	5962F9670402V9A	P4C116-20DMB	5962-8969002LA	IP117R/883	7703401ZA
ACS112KMSR-02	5962F9670402VFC	P4C116-20FMB	5962-8969002KA	LM117H/883B	7703401XA
ACTS112DMSR-02	5962F9671402VEC	P4C116-20L28MB	5962-89690023A	LM117HVH/883B	7703402XA
ACTS112HMSR-02	5962F9671402V9A	P4C116-25DMB	5962-8969001LA	LM117HVK/883B	7703402YA
ACTS112KMSR-02	5962F9671402VXC	P4C116-25FMB	5962-8969001KA	LM117K/883B	7703401YA
LT1124AMJ/883	5962-9323804MPA	P4C116-25L28MB	5962-89690013A	LT117AH/883B	7703405XA
LT1124MJ/883	5962-9323802MPA	P4C116-25LMB	5962-8969001YA	LT117AHVH/883B	7703407XA
LT1125AMJ/883	5962-9323803MCA	P4C116L-25DMB	5962-8874002LA	LT117AHVK/883B	7703407YA
LT1125MJ/883	5962-9323801MCA	P4C116L-25FMB	5962-8874002KA	LT117AK/883B	7703405YA
LT1126MJ8	5962-9862801QPA	P4C116L-25L28MB	5962-88740023A	OM117AHVNT/883B	7703407TA
LT1127AMJ/883	5962-9955501QCA	P4C116L-25LMB	5962-8874002YA	OM117AHVST/883B	7703407UA
ACS11DMSR-03	5962F9862201VCC	P4C116L-35DMB	5962-8874001LA	OM117ANT/883B	7703405TA
ACS11HMSR-03	5962F9862201V9A	P4C116L-35FMB	5962-8874001KA	OM117ASM/883B	7703405MA
ACS11KMSR-03	5962F9862201VXC	P4C116L-35L28MB	5962-88740013A	OM117AST/883B	7703405UA
LM113H-QMLV	5962-9684301VXA	P4C116L-35LMB	5962-8874001YA	OM117HVNT/883B	7703402TA
LM113H/883B	5962-8671101XA	11C68 (GEN)*	5962-9232403MXA	OM117HVSM/883B	7703402MA
HFA1130MJ/883	5962-9467701MPA	11C68 (GEN)*	5962-9232403MYA	OM117HVST/883B	7703402UA
HFA1130ML/883	5962-9467701M2A	STK11C68-5C35M	5962-9232406MXA	OM117NT/883B	7703401TA
LM113-1H-QMLV	5962-9684302VXA	STK11C68-5C35M	5962-9232406MXC	OM117SM/883B	7703401MA
LM113-1H/883B	5962-8671102XA	STK11C68-5C35M	5962-9232406MYA	OM117ST/883B	7703401UA
LM113-2H-QMLV	5962-9684303VXA	11C68 (GEN)*	5962-9232402MXA	SG117AIG/883B	7703405UA
LM113-2H/883B	5962-8671103XA	11C68 (GEN)*	5962-9232402MYA	SG117AK/883B	7703405YA
HFA1135MJ/883	5962-9475601MPA	STK11C68-5C45M	5962-9232405MXA	SG117AL/883B	77034052A
HFA1135ML/883	5962-9475601M2A	STK11C68-5C45M	5962-9232405MXC	SG117AR/883B	7703405ZA
HS7-1135RH-Q	5962F9676701VPA	STK11C68-5L45M	5962-9232405MYA	SG117AT/883B	7703405XA
CLC114AE-QML	5962-9233901M2A	11C68 (GEN)*	5962-9232401MXA	SG117IG/883B	7703401UA
CLC114AJ-QML	5962-9233901MCA	11C68 (GEN)*	5962-9232401MYA	SG117K/883B	7703401YA
HS7-1145RH-Q	5962F9683001VPA	STK11C68-5C55M	5962-9232404MXA	SG117L/883B	77034012A
LTC1150MJ8	5962-9950101QPA	STK11C68-5C55M	5962-9232404MXC	SG117R/883B	7703401ZA
HS9-11508RH-Q	5962-97A0401VXC	STK11C68-5L55M	5962-9232404MYA	SG117T/883B	7703401XA
DSC-11520-112	5962-8998601HXC	FM117AHVS7	7703407UA	UC117AL/883BC	77034052A
DSC11520-112	5962-8998601HXA	FM117AS7	7703405UA	UC117L/883BC	77034012A
DSC11520-112	5962-8998601HXC	FM117HVS7/883	7703402UA	LT1172MJ8/883	5962-9207901MPA
DSC-11520-113	5962-8998602HXC	FM117S7/883	7703401UA	LT118AJ8/883	5962-9451601MPA
DSC11520-113	5962-8998602HXA	IP117AG/883	7703405TA	LT1180MJ/883	5962-9172901MVA
DSC11520-113	5962-8998602HXC	IP117AHVG/883	7703407TA	LT1181MJ/883	5962-9172902MEA
DSC-11520-114	5962-8998603HXC	IP117AHVH/883	7703407XA	LT1185MK/883	5962-9469501MXA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN
LM119 (GEN)*	8601401DA
LM119E/883	86014012A
LM119H-QMLV	5962-9679801VIA
LM119H/883	8601401IA
LM119H/883	8601401IA
LM119J-QMLV	5962-9679801VCA
LM119J/883	8601401CA
LM119J/883	8601401CA
LM119W-QMLV	5962-9679801VHA
LM119W/883	8601401HA
LM119W/883	8601401HA
LM119WG/883	8601401XA
LT119AH/883	8601402IA
LT119AJ/883	8601402CA
PM119RC/883	86014012A
PM119Y/883	8601401CA
TGC1191	5962-94B0512Q4A
TGC1191	5962-94B0512Q5A
TGC1191	5962-94B0512Q6A
TGC1191	5962-94B0512QMA
TGC1191	5962-94B0512QNA
TGC1191	5962-94B0512QTA
TGC1191	5962-94B0512QUA
TGC1191	5962-94B0512QXA
TGC1191	5962-94B0512QYA
TGC1191	5962-94B0512QZA
LT1193MJ8/883	5962-9670001MPA
PA12M/883	5962-9065901HXA
PA12M/883	5962-9065901HXC
GEM12001B2A	5962-86715012A
GEM12001B2C	5962-86715012C
GEM12001BFA	5962-8671501FA
GEM12001BFC	5962-8671501FC
GEM12001BEA	5962-8671501EA
GEM12001BEC	5962-8671501EC
TSB12C01AMWNB	5962-9677001QXA
LM120H-12 (GEN)*	7704003XA
LM120H-12 (GEN)*	7704003YA
LM120H-15 (GEN)*	7704004XA
LM120H-15 (GEN)*	7704004YA
LM120H-24 (GEN)*	7704005XA
LM120H-24 (GEN)*	7704005YA
120325 (GEN)*	5962-8751301VA
120325 (GEN)*	5962-8751301XA
120335 (GEN)*	5962-8751302VA
120335 (GEN)*	5962-8751302XA
120345 (GEN)*	5962-8751303VA
120345 (GEN)*	5962-8751303XA
IP120K-05/883	7704001YA
IP120MH-05/883	7704001XA
ADC12062 (GEN)*	5962-9559301QXA
PAL12L10 (GEN)*	5962-86804023A
PAL12L10 (GEN)*	5962-8680402KA

Vendor PIN	Drawing PIN
PAL12L10 (GEN)*	5962-8680402LA
HS7-1212RH-Q	5962F9683101VPA
EPC1213 (GEN)*	5962-9474501MPA
LT1213MJ8/883	5962-9566501MPA
LT1215AMJ8/883	5962-9564102MPA
LT1215MJ8/883	5962-9564101MPA
ST12154	5962H93A0501QXC
ST12155-E01060FR	5962R93A0601QYC
ST12156	5962H93A0701VYC
ST12157	5962H93A0801VYA
ST12158	5962H93A0901VYC
12159-E01060FR	5962R93A1001VYC
QL12X16B-0C84M/883	5962-9683601MXC
QL12X16B-1C84M/883	5962-9683602MXC
ST12169	5962H93A1101VYC
ST12171-E01060FR	5962R93A1201VYC
LM122 (GEN)*	5962-9163101MIA
TSB12LV21AMPGFB	5962-9752901NXB
122325 (GEN)*	5962-8751304VA
122325 (GEN)*	5962-8751304XA
122325 (GEN)*	5962-8751305VA
122335 (GEN)*	5962-8751305XA
122345 (GEN)*	5962-8751306VA
122345 (GEN)*	5962-8751306XA
ST12237	5962H93A1301VYC
LT1229MJ8/883	5962-9318401MPA
LM123AK/883B	5962-8777502YA
LM123K/883	5962-8777501YA
LT1230MJ/883	5962-9318402MCA
GEM12302BWA	5962-8859402WA
GEM12302BWC	5962-8859402WC
GEM12303BWA	5962-8859403WA
GEM12303BWC	5962-8859403WC
GEM12303BXA	5962-8859403XA
GEM12303BXB	5962-8859403XC
TSB12LV31MWNB	5962-9753001QXA
MAX1232MJA/883B	5962-9451401MPA
MAX1232MLP/883B	5962-9451401M2C
LM124 (GEN)*	7704301AA
LM124AE/883	77043022A
LM124AFKB	77043022A
LM124AJ/883	7704302CA
LM124AJB	7704302CA
LM124AJRQML	5962R9950401QCA
LM124AJRQMLV	5962R9950401VCA
LM124AWG/883	7704302XA
LM124AWGRQML	5962R9950401QZA
LM124AWGRQMLV	5962R9950401VZA
LM124AWRQML	5962R9950401QDA
LM124AWRQMLV	5962R9950401VDA
LM124DC/883B	7704301CA
LM124E/883	77043012A
LM124FKB	77043012A

Vendor PIN	Drawing PIN
LM124J/883	7704301CA
LM124JB	7704301CA
LM124WB	7704301DA
LM124WG/883	7704301XA
A1240A-PG132B	5962-9322101MXA
A1240A-PG132B	5962-9322101MXC
A1240A-1PG132B	5962-9322102MXA
A1240A-1PG132B	5962-9322102MXC
GEM12401B2A	5962-86713012A
GEM12401B2C	5962-86713012C
GEM12401BRA	5962-8671301RA
GEM12401BRC	5962-8671301RC
GEM12401BSA	5962-8671301SA
GEM12401BSC	5962-8671301SC
ADC1241 (GEN)*	5962-9157801MXA
LT1241MJ8/883C	5962-9319001MPA
LT1242MJ8/883C	5962-9319002MPA
LT1243MJ8/883C	5962-9319003MPA
LT1244MJ8/883C	5962-9319004MPA
ADC12441 (GEN)*	5962-9157802MXA
HS1-1245RH-Q	5962F9683201VCA
LT1245MJ8/883C	5962-9319005MPA
TGC1245	5962-94B0513Q4A
TGC1245	5962-94B0513Q5A
TGC1245	5962-94B0513Q6A
TGC1245	5962-94B0513QMA
TGC1245	5962-94B0513QNA
TGC1245	5962-94B0513QTA
TGC1245	5962-94B0513QUA
TGC1245	5962-94B0513QXA
TGC1245	5962-94B0513QYA
TGC1245	5962-94B0513QZA
ADC12451 (GEN)*	5962-9157804QJA
LM12458 (GEN)*	5962-9319501MXC
LM12458 (GEN)*	5962-9319501MYA
LM12H458 (GEN)*	5962-9319502MYA
LM12H458MEL/883	5962-9319502MXC
LM12H458MWG/883	5962-9319502QZA
ACS125DMSR	5962F9670501VCC
ACS125KMSR	5962F9670501VXC
ACTS125DMSR	5962F9671501VCC
ACTS125KMSR	5962F9671501VXC
HCS125DMSR	5962R9580301VCC
HCS125HMSR	5962R9580301V9A
HCS125KMSR	5962R9580301VXC
HDS1250ATM/883B	5962-9097801HXC
LMS12GMB50	5962-9460802MXA
LMS12GMB50	5962-9460802MXC
ACS125DMSR-02	5962F9670502VCC
ACS125HMSR-02	5962F9670502V9A
ACS125KMSR-02	5962F9670502VXC
ACTS125DMSR-02	5962F9671502VCC
ACTS125HMSR-02	5962F9671502V9A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
ACTS125KMSR-02	5962F9671502VXC	A1280A-1CQ172B	5962-9215602MYA	ACT-S128K32C-035P7	5962-9318707H5C
12509 (GEN)*	5962-8774801MEA	A1280A-1CQ172B	5962-9215602MYC	ACT-S128K32N-035P7	5962-9318707H4A
12509 (GEN)*	5962-8774801MFA	A1280A-1PG176B	5962-9215602MXA	ACT-S128K32N-035P7	5962-9318707H4C
ADC1251CMJ-QML	5962-9157803QJA	A1280A-1PG176B	5962-9215602MXC	ACT-S128K32C-045P3	5962-9318706HNA
12511 (GEN)*	5962-8774301MEA	A1280XL-1CQ172B	5962-9215605QYC	ACT-S128K32C-045P3	5962-9318706HNC
12511 (GEN)*	5962-8774301MFA	A1280XL-1PG176B	5962-9215605QXC	ACT-S128K32N-045P3	5962-9318706HMA
12513 (GEN)*	5962-8774901MEA	RP1280A-1CQ172B	5962-9215602MUC	ACT-S128K32N-045P3	5962-9318706HMC
12514 (GEN)*	5962-8775101MEA	LT1281MJ/883	5962-9172904MEA	ACT-S128K32C-045P7	5962-9318706H5A
12540 (GEN)*	5962-87752012A	WS128K16-37HQ	5962-9690002HXC	ACT-S128K32C-045P7	5962-9318706H5C
12540 (GEN)*	5962-8775201CA	WS128K16-37HQA	5962-9690002HXA	ACT-S128K32N-045P7	5962-9318706H4A
MAX1259MJE/883B	5962-9326401MEA	WS128K16-37G2Q	5962-9690002HMC	ACT-S128K32N-045P7	5962-9318706H4C
MAX1259MLP/883B	5962-9326401M2C	WS128K16-37G2QA	5962-9690002HMA	ACT-S128K32C-055P3	5962-9318705HNA
MSK1259B	5962-9566801HXC	WS128K16-72HQ	5962-9690001HXC	ACT-S128K32C-055P3	5962-9318705HNC
1258-12 (GEN)*	8515203XA	WS128K16-72HQA	5962-9690001HXA	ACT-S128K32N-055P3	5962-9318705HMA
1259-15 (GEN)*	8515201XA	WS128K16-72G2Q	5962-9690001HMC	ACT-S128K32N-055P3	5962-9318705HMC
1259-20 (GEN)*	8515202XA	WS128K16-72G2QA	5962-9690001HMA	ACT-S128K32C-055P7	5962-9318705H5A
LM126 (GEN)*	5962-8993001MIA	WE128K16-150CQ	5962-9668904HXC	ACT-S128K32C-055P7	5962-9318705H5C
PAL12H6 (GEN)*	81035022A	WE128K16-150CQA	5962-9668904HXA	ACT-S128K32N-055P7	5962-9318705H4A
PAL12H6 (GEN)*	8103502RA	WE128K16-200CQ	5962-9668903HXC	ACT-S128K32N-055P7	5962-9318705H4C
PAL12H6 (GEN)*	8103502SA	WE128K16-200CQA	5962-9668903HXA	WS128K32-100H1Q	5962-9318702H5A
PAL12H6A (GEN)*	8103511RA	WE128K16-250CQ	5962-9668902HXC	WS128K32-100H1Q	5962-9318702H5C
PAL12L6 (GEN)*	81035072A	WE128K16-250CQA	5962-9668902HXA	WS128K32N-100H1Q	5962-9318702H4A
PAL12L6 (GEN)*	8103507RA	WE128K16-300CQ	5962-9668901HXC	WS128K32N-100H1Q	5962-9318702H4C
PAL12L6 (GEN)*	8103507SA	WE128K16-300CQA	5962-9668901HXA	WS128K32-120H1Q	5962-9318701H5A
PAL12L6A (GEN)*	8103515RA	ACT-S128K32C-017P3	5962-9318710HNA	WS128K32-120H1Q	5962-9318701H5C
LMS12GMB65	5962-9460801MXA	ACT-S128K32C-017P3	5962-9318710HNC	WS128K32N-120H1Q	5962-9318701H4A
LMS12GMB65	5962-9460801MXC	ACT-S128K32N-017P3	5962-9318710HMA	WS128K32N-120H1Q	5962-9318701H4C
STK12C68-5C35M	5962-9459903MXA	ACT-S128K32N-017P3	5962-9318710HMC	WF128K32-120G4Q5A	5962-9553802HYA
STK12C68-5C35M	5962-9459903MXC	ACT-S128K32C-017P7	5962-9318710H5A	WF128K32-120G4Q5A	5962-9553802HYC
STK12C68-5L35M	5962-9459903MYA	ACT-S128K32C-017P7	5962-9318710H5C	WF128K32-120HQ5A	5962-9553802HXA
STK12C68-5C45M	5962-9459902MXA	ACT-S128K32N-017P7	5962-9318710H4A	WF128K32-120HQ5A	5962-9553802HXC
STK12C68-5C45M	5962-9459902MXC	ACT-S128K32N-017P7	5962-9318710H4C	WF128K32-150G4Q5A	5962-9553801HYA
STK12C68-5L45M	5962-9459902MYA	ACT-S128K32C-020P3	5962-9318709HNA	WF128K32-150G4Q5A	5962-9553801HYC
STK12C68-5C55M	5962-9459901MXA	ACT-S128K32C-020P3	5962-9318709HNC	WF128K32-150HQ5A	5962-9553801HXA
STK12C68-5C55M	5962-9459901MXC	ACT-S128K32N-020P3	5962-9318709HMA	WF128K32-150HQ5A	5962-9553801HXC
STK12C68-5L55M	5962-9459901MYA	ACT-S128K32N-020P3	5962-9318709HMC	WS128K32-17H1Q	5962-9318710H5A
2700A (GEN)*	5962D9567001VCA	ACT-S128K32C-020P7	5962-9318709H5A	WS128K32-17H1Q	5962-9318710H5C
2700A (GEN)*	5962D9567001VGA	ACT-S128K32C-020P7	5962-9318709H5C	WS128K32N-17H1Q	5962-9318710H4A
1280 (GEN)*	5962-9215601MZA	ACT-S128K32N-020P7	5962-9318709H4A	WS128K32N-17H1Q	5962-9318710H4C
A1280A-CQ172B	5962-9215601MYA	ACT-S128K32N-020P7	5962-9318709H4C	WS128K32-20H1Q	5962-9318709H5A
A1280A-CQ172B	5962-9215601MYC	ACT-S128K32C-025P3	5962-9318708HNA	WS128K32-20H1Q	5962-9318709H5C
A1280A-DIE	5962-9215601Q9A	ACT-S128K32C-025P3	5962-9318708HNC	WS128K32N-20H1Q	5962-9318709H4A
A1280A-DIE	5962-9215601Q9B	ACT-S128K32N-025P3	5962-9318708HMA	WS128K32N-20H1Q	5962-9318709H4C
A1280A-PG176B	5962-9215601MXA	ACT-S128K32N-025P3	5962-9318708HMC	WS128K32-25H1Q	5962-9318708H5A
A1280A-PG176B	5962-9215601MXC	ACT-S128K32C-025P7	5962-9318708H5A	WS128K32-25H1Q	5962-9318708H5C
A1280XL-CQ172B	5962-9215604QYC	ACT-S128K32C-025P7	5962-9318708H5C	WS128K32N-25H1Q	5962-9318708H4A
A1280XL-DIE	5962-9215604Q9D	ACT-S128K32N-025P7	5962-9318708H4A	WS128K32N-25H1Q	5962-9318708H4C
A1280XL-PG176B	5962-9215604QXC	ACT-S128K32N-025P7	5962-9318708H4C	WS128K32-35H1Q	5962-9318707H5A
LT1280MJ/883	5962-9172903MVA	ACT-S128K32C-035P3	5962-9318707HNA	WS128K32-35H1Q	5962-9318707H5C
RH1280-CQ172V	5962F9215603QYC	ACT-S128K32C-035P3	5962-9318707HNC	WS128K32N-35H1Q	5962-9318707H4A
RH1280-DIE	5962F9215603Q9C	ACT-S128K32N-035P3	5962-9318707HMA	WS128K32N-35H1Q	5962-9318707H4C
RP1280A-CQ172B	5962-9215601MUC	ACT-S128K32N-035P3	5962-9318707HMC	WS128K32-45H1Q	5962-9318706H5A
1280-1 (GEN)	5962-9215602MZA	ACT-S128K32C-035P7	5962-9318707H5A	WS128K32-45H1Q	5962-9318706H5C

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WS128K32N-45H1Q	5962-9318706H4A	ACT-S128K32N-055F1	5962-9559505HYA	ACT-S128K32N-120P2	5962-9318701HTC
WS128K32N-45H1Q	5962-9318706H4C	ACT-S128K32N-055F1	5962-9559505HYC	ACT-S128K32N-120P6	5962-9318701HUA
WS128K32-55H1Q	5962-9318705H5A	ACT-S128K32N-055F2	5962-9559505HMA	ACT-S128K32N-120P6	5962-9318701HUC
WS128K32-55H1Q	5962-9318705H5C	ACT-S128K32N-055F2	5962-9559505HMC	ACTF128K32N-120F5Q	5962-9471602HNA
WS128K32N-55H1Q	5962-9318705H4A	ACT-S128K32N-055F2	5962-9559505HZA	ACTF128K32N-120F5Q	5962-9471602HNC
WS128K32N-55H1Q	5962-9318705H4C	ACT-S128K32N-055F2	5962-9559505HZC	ACTF128K32N-120P3Q	5962-9471602HZA
WS128K32-70H1Q	5962-9318704H5A	ACTF128K32N-060F5Q	5962-9471605HNA	ACTF128K32N-120P3Q	5962-9471602HZC
WS128K32-70H1Q	5962-9318704H5C	ACTF128K32N-060F5Q	5962-9471605HNC	ACTF128K32N-120P7Q	5962-9471602H8A
WS128K32N-70H1Q	5962-9318704H4A	ACTF128K32N-060P3Q	5962-9471605HZA	ACTF128K32N-120P7Q	5962-9471602H8C
WS128K32N-70H1Q	5962-9318704H4C	ACTF128K32N-060P3Q	5962-9471605HZC	WF128K32-120G2Q5	5962-9471602HMA
WS128K32-85H1Q	5962-9318703H5A	ACTF128K32N-060P7Q	5962-9471605H8A	WF128K32-120G2Q5	5962-9471602HMC
WS128K32-85H1Q	5962-9318703H5C	ACTF128K32N-060P7Q	5962-9471605H8C	WF128K32-120G4Q5	5962-9471602H4C
WS128K32N-85H1Q	5962-9318703H4A	ACTF128K32N-070F5Q	5962-9471604HNA	WF128K32-120H1Q5	5962-9471602H6A
WS128K32N-85H1Q	5962-9318703H4C	ACTF128K32N-070F5Q	5962-9471604HNC	WF128K32-120H1Q5	5962-9471602H6C
ACT-S128K32N-017F1	5962-9559510HXA	ACTF128K32N-070P3Q	5962-9471604HZA	WF128K32-120HQ	5962-9461003HXA
ACT-S128K32N-017F1	5962-9559510HYA	ACTF128K32N-070P3Q	5962-9471604HZC	WF128K32-120HQ	5962-9461003HXC
ACT-S128K32N-017F1	5962-9559510HYC	ACTF128K32N-070P7Q	5962-9471604H8A	WF128K32-120HQ5	5962-9471602HUA
ACT-S128K32N-017F2	5962-9559510HMA	ACTF128K32N-070P7Q	5962-9471604H8C	WF128K32-120HQ5	5962-9471602HUC
ACT-S128K32N-017F2	5962-9559510HMC	ACTF128K32N-090F5Q	5962-9471603HNA	WF128K32-120HSQ	5962-9461003HWA
ACT-S128K32N-017F2	5962-9559510HZA	ACTF128K32N-090F5Q	5962-9471603HNC	WF128K32-120HSQ	5962-9461003HWC
ACT-S128K32N-017F2	5962-9559510HZC	ACTF128K32N-090P3Q	5962-9471603HZA	WF128K32-120HSQ5	5962-9471602HVA
ACT-S128K32N-020F1	5962-9559509HXA	ACTF128K32N-090P3Q	5962-9471603HZC	WF128K32-120HSQ5	5962-9471602HVC
ACT-S128K32N-020F1	5962-9559509HXC	ACTF128K32N-090P7Q	5962-9471603H8A	WF128K32A-120H1Q5	5962-9471602H5A
ACT-S128K32N-020F1	5962-9559509HYA	ACTF128K32N-090P7Q	5962-9471603H8C	WF128K32A-120H1Q5	5962-9471602H5C
ACT-S128K32N-020F1	5962-9559509HYC	ACT-S128K32-100P2Q	5962-9318702HXA	WF128K32A-120HQ5	5962-9471602HSA
ACT-S128K32N-020F2	5962-9559509HZA	ACT-S128K32-100P2Q	5962-9318702HXC	WF128K32A-120HQ5	5962-9471602HSC
ACT-S128K32N-020F2	5962-9559509HZC	ACT-S128K32-100P6Q	5962-9318702HYA	WF128K32A-120HSQ5	5962-9471602HTA
ACT-S128K32N-025F1	5962-9559508HXA	ACT-S128K32-100P6Q	5962-9318702HYC	WF128K32A-120HSQ5	5962-9471602HTC
ACT-S128K32N-025F1	5962-9559508HXC	ACT-S128K32N-100P2	5962-9318702HTA	WF128K32N-120H1Q5	5962-9471602H8A
ACT-S128K32N-025F1	5962-9559508HYA	ACT-S128K32N-100P2	5962-9318702HTC	WF128K32N-120H1Q5	5962-9471602H8C
ACT-S128K32N-025F1	5962-9559508HYC	ACT-S128K32N-100P6	5962-9318702HUA	WF128K32N-120HQ	5962-9461003HZA
ACT-S128K32N-025F2	5962-9559508HZA	ACT-S128K32N-100P6	5962-9318702HUC	WF128K32N-120HQ	5962-9461003HZC
ACT-S128K32N-025F2	5962-9559508HZC	WS-128K32-100HQ	5962-9318702HTA	WF128K32N-120HQ5	5962-9471602HYA
ACT-S128K32N-020F2	5962-9559509HMA	WS-128K32-100HQ	5962-9318702HTC	WF128K32N-120HQ5	5962-9471602HYC
ACT-S128K32N-020F2	5962-9559509HMC	WS-128K32-100HQ	5962-9318702HUA	WF128K32N-120HSQ	5962-9461003HYA
ACT-S128K32N-035F1	5962-9559507HXA	WS-128K32-100HQ	5962-9318702HUC	WF128K32N-120HSQ	5962-9461003HYC
ACT-S128K32N-035F1	5962-9559507HXC	WS-128K32-100HQ	5962-9318702HXA	WF128K32N-120HSQ5	5962-9471602HZA
ACT-S128K32N-035F1	5962-9559507HYA	WS-128K32-100HQ	5962-9318702HXC	WF128K32N-120HSQ5	5962-9471602HZC
ACT-S128K32N-035F1	5962-9559507HYC	WS-128K32-100HQ	5962-9318702HYA	WF128K32NA-120H1Q	5962-9471602H7A
ACT-S128K32N-025F2	5962-9559508HMA	WS-128K32-100HQ	5962-9318702HYC	WF128K32NA-120H1Q	5962-9471602H7C
ACT-S128K32N-025F2	5962-9559508HMC	WS-128K32-100G2Q	5962-9559502HMA	WF128K32NA-120HQ5	5962-9471602HWA
ACT-S128K32N-035F2	5962-9559507HMA	WS-128K32-100G2Q	5962-9559502HMC	WF128K32NA-120HQ5	5962-9471602HWC
ACT-S128K32N-035F2	5962-9559507HMC	WS-128K32-100G2UQ	5962-9559502HNA	WF128K32NA-120HSQ	5962-9471602HXA
ACT-S128K32N-035F2	5962-9559507HZA	WS-128K32-100G2UQ	5962-9559502HNC	WF128K32NA-120HSQ	5962-9471602HXC
ACT-S128K32N-035F2	5962-9559507HZC	WS-128K32-100G4Q	5962-9559502HXA	WS-128K32-120HQ	5962-9318701HTA
ACT-S128K32N-045F1	5962-9559506HXA	WS-128K32-100G4Q	5962-9559502HXC	WS-128K32-120HQ	5962-9318701HTC
ACT-S128K32N-045F1	5962-9559506HXC	WS-128K32-100G4TQ	5962-9559502HYA	WS-128K32-120HQ	5962-9318701HUA
ACT-S128K32N-045F1	5962-9559506HYA	WS-128K32-100G4TQ	5962-9559502HYC	WS-128K32-120HQ	5962-9318701HUC
ACT-S128K32N-045F1	5962-9559506HYC	ACT-S128K32-120P2Q	5962-9318701HXA	WS-128K32-120HQ	5962-9318701HXA
ACT-S128K32N-045F2	5962-9559506HMA	ACT-S128K32-120P2Q	5962-9318701HXC	WS-128K32-120HQ	5962-9318701HXC
ACT-S128K32N-045F2	5962-9559506HMC	ACT-S128K32-120P6Q	5962-9318701HYA	WS-128K32-120HQ	5962-9318701HYA
ACT-S128K32N-045F2	5962-9559506HZA	ACT-S128K32-120P6Q	5962-9318701HYC	WS-128K32-120HQ	5962-9318701HYC
ACT-S128K32N-045F2	5962-9559506HZC	ACT-S128K32N-120P2	5962-9318701HTA	WF128K32N-120H1Q	5962-9461003H4A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WF128K32N-120H1Q	5962-9461003H4C	WE-128K32-150G4Q	5962-9458504HNC	ACT-S128K32-017P2Q	5962-9318710HXA
WF128K32NA-120H1Q	5962-9461003H5A	WE-128K32-150H1Q	5962-9458504H5A	ACT-S128K32-017P2Q	5962-9318710HXC
WF128K32NA-120H1Q	5962-9461003H5C	WE-128K32-150H1Q	5962-9458504H5C	ACT-S128K32-017P6Q	5962-9318710HYA
WF128K32-120G2Q	5962-9461003HMA	WE-128K32N-150H1Q	5962-9458504H4A	ACT-S128K32-017P6Q	5962-9318710HYC
WF128K32-120G2Q	5962-9461003HMC	WE-128K32N-150H1Q	5962-9458504H4C	ACT-S128K32N-017P2	5962-9318710HTA
WS-128K32-120G2Q	5962-9559501HMA	WE-128K32NP-150H1Q	5962-9458504H6A	ACT-S128K32N-017P2	5962-9318710HTC
WS-128K32-120G2Q	5962-9559501HMC	WE-128K32NP-150H1Q	5962-9458504H6C	ACT-S128K32N-017P6	5962-9318710HUA
WS-128K32-120G2UQ	5962-9559501HNA	WF128K32-150G2Q5	5962-9471601HMA	ACT-S128K32N-017P6	5962-9318710HUC
WS-128K32-120G2UQ	5962-9559501HNC	WF128K32-150G2Q5	5962-9471601HMC	WS-128K32-17HQ	5962-9318710HXA
WF128K32-120G4Q	5962-9461003HNC	WF128K32-150G4Q5	5962-9471601H4C	WS-128K32-17HQ	5962-9318710HXC
WS-128K32-120G4Q	5962-9559501HXA	WF128K32-150H1Q5	5962-9471601H6A	WS-128K32-17HSQ	5962-9318710HYA
WS-128K32-120G4Q	5962-9559501HXC	WF128K32-150H1Q5	5962-9471601H6C	WS-128K32-17HSQ	5962-9318710HYC
WS-128K32-120G4TQ	5962-9559501HYA	WF128K32-150HQ	5962-9461002HXA	WS-128K32N-17HQ	5962-9318710HTA
WS-128K32-120G4TQ	5962-9559501HYC	WF128K32-150HQ	5962-9461002HXC	WS-128K32N-17HQ	5962-9318710HTC
ACT-E128K32C-140P7	5962-9458505H5A	WF128K32-150HQ5	5962-9471601HUA	WS-128K32N-17HSQ	5962-9318710HUA
ACT-E128K32C-140P7	5962-9458505H5C	WF128K32-150HQ5	5962-9471601HUC	WS-128K32N-17HSQ	5962-9318710HUC
ACT-E128K32N-140P7	5962-9458505H4A	WF128K32-150HSQ	5962-9461002HWA	WS-128K32-17G2Q	5962-9559510HMA
ACT-E128K32N-140P7	5962-9458505H4C	WF128K32-150HSQ	5962-9461002HWC	WS-128K32-17G2Q	5962-9559510HMC
WE-128K32-140G2Q	5962-9458505HMA	WF128K32-150HSQ5	5962-9471601HVA	WS-128K32-17G4Q	5962-9559510HXA
WE-128K32-140G2Q	5962-9458505HMC	WF128K32-150HSQ5	5962-9471601HVC	WS-128K32-17G4Q	5962-9559510HXC
WE-128K32-140G4Q	5962-9458505HNC	WF128K32A-150H1Q5	5962-9471601H5A	WS-128K32-17G4TQ	5962-9559510HYA
WE-128K32-140H1Q	5962-9458505H5A	WF128K32A-150H1Q5	5962-9471601H5C	WS-128K32-17G4TQ	5962-9559510HYC
WE-128K32-140H1Q	5962-9458505H5C	WF128K32A-150HQ5	5962-9471601HSA	ACT-S128K32-020P2Q	5962-9318709HXA
WE-128K32-140HQ	5962-9458505HXA	WF128K32A-150HQ5	5962-9471601HSC	ACT-S128K32-020P2Q	5962-9318709HXC
WE-128K32-140HQ	5962-9458505HXC	WF128K32A-150HSQ5	5962-9471601HTA	ACT-S128K32-020P6Q	5962-9318709HYA
WE-128K32-140HQ	5962-9458505HYA	WF128K32A-150HSQ5	5962-9471601HTC	ACT-S128K32-020P6Q	5962-9318709HYC
WE-128K32-140HQ	5962-9458505HYC	WF128K32N-150H1Q5	5962-9471601H8A	ACT-S128K32N-020P2	5962-9318709HTA
WE-128K32N-140H1Q	5962-9458505H4A	WF128K32N-150H1Q5	5962-9471601H8C	ACT-S128K32N-020P2	5962-9318709HTC
WE-128K32N-140H1Q	5962-9458505H4C	WF128K32N-150HQ	5962-9461002HZA	ACT-S128K32N-020P6	5962-9318709HUA
WE-128K32N-140HQ	5962-9458505HTA	WF128K32N-150HQ	5962-9461002HZC	ACT-S128K32N-020P6	5962-9318709HUC
WE-128K32N-140HQ	5962-9458505HTC	WF128K32N-150HQ5	5962-9471601HYA	AS8S128K32P-20/883C	5962-9318709H5A
WE-128K32N-140HQ	5962-9458505HUA	WF128K32N-150HQ5	5962-9471601HYC	AS8S128K32P-20/883C	5962-9318709H5C
WE-128K32N-140HQ	5962-9458505HUC	WF128K32N-150HSQ	5962-9461002HYA	AS8S128K32PN-20/883	5962-9318709H4A
WE-128K32NP-140H1Q	5962-9458505H6A	WF128K32N-150HSQ	5962-9461002HYC	AS8S128K32PN-20/883	5962-9318709H4C
WE-128K32NP-140H1Q	5962-9458505H6C	WF128K32N-150HSQ5	5962-9471601HZA	AS8S128K32Q-20/883C	5962-9559509HNA
WE-128K32-150HQ	5962-9458504HXA	WF128K32N-150HSQ5	5962-9471601HZC	AS8S128K32Q-20/883C	5962-9559509HNC
WE-128K32-150HQ	5962-9458504HXC	WF128K32NA-150H1Q	5962-9471601H7A	WE-128K32-200HQ	5962-9458503HXA
WE-128K32-150HQ	5962-9458504HYA	WF128K32NA-150H1Q	5962-9471601H7C	WE-128K32-200HQ	5962-9458503HXC
WE-128K32-150HQ	5962-9458504HYC	WF128K32NA-150HQ5	5962-9471601HWA	WE-128K32-200HQ	5962-9458503HYA
WE-128K32N-150HQ	5962-9458504HTA	WF128K32NA-150HQ5	5962-9471601HWC	WE-128K32-200HQ	5962-9458503HYC
WE-128K32N-150HQ	5962-9458504HTC	WF128K32NA-150HSQ	5962-9471601HXA	WE-128K32N-200HQ	5962-9458503HTA
WE-128K32N-150HQ	5962-9458504HUA	WF128K32NA-150HSQ	5962-9471601HXC	WE-128K32N-200HQ	5962-9458503HTC
WE-128K32N-150HQ	5962-9458504HUC	WF128K32N-150H1Q	5962-9461002H4A	WE-128K32N-200HQ	5962-9458503HUA
ACT-E128K32N-150F2	5962-9458504HMA	WF128K32N-150H1Q	5962-9461002H4C	WE-128K32N-200HQ	5962-9458503HUC
ACT-E128K32N-150F2	5962-9458504HMC	WF128K32NA-150H1Q	5962-9461002H5A	WS-128K32-20HQ	5962-9318709HTA
ACTF128K32N-150F5Q	5962-9471601HNA	WF128K32NA-150H1Q	5962-9461002H5C	WS-128K32-20HQ	5962-9318709HTC
ACTF128K32N-150F5Q	5962-9471601HNC	WF128K32-150G2Q	5962-9461002HMA	WS-128K32-20HQ	5962-9318709HUA
ACTF128K32N-150P3Q	5962-9471601HZA	WF128K32-150G2Q	5962-9461002HMC	WS-128K32-20HQ	5962-9318709HUC
ACTF128K32N-150P3Q	5962-9471601HZC	WF128K32-150G4Q	5962-9461002HNC	WS-128K32-20HQ	5962-9318709HXA
ACTF128K32N-150P7Q	5962-9471601H8A	ACT-E128K32C-150P7	5962-9458504H5A	WS-128K32-20HQ	5962-9318709HXC
ACTF128K32N-150P7Q	5962-9471601H8C	ACT-E128K32C-150P7	5962-9458504H5C	WS-128K32-20HQ	5962-9318709HYA
WE-128K32-150G2Q	5962-9458504HMA	ACT-E128K32N-150P7	5962-9458504H4A	WS-128K32-20HQ	5962-9318709HYC
WE-128K32-150G2Q	5962-9458504HMC	ACT-E128K32N-150P7	5962-9458504H4C	ACT-E128K32N-200F2	5962-9458503HMA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
ACT-E128K32N-200F2	5962-9458503HMC	WE-128K32N-250HQ	5962-9458502HTA	ACT-E128K32C-300P7	5962-9458501H5C
WE-128K32-200G2Q	5962-9458503HMA	WE-128K32N-250HQ	5962-9458502HTC	ACT-E128K32N-300P7	5962-9458501H4A
WE-128K32-200G2Q	5962-9458503HMC	WE-128K32N-250HQ	5962-9458502HUA	ACT-E128K32N-300P7	5962-9458501H4C
WE-128K32-200G4Q	5962-9458503HNC	WE-128K32N-250HQ	5962-9458502HUC	ACT-S128K32-035P2Q	5962-9318707HXA
WE-128K32-200H1Q	5962-9458503H5A	WS-128K32-25HQ	5962-9318708HTA	ACT-S128K32-035P2Q	5962-9318707HXC
WE-128K32-200H1Q	5962-9458503H5C	WS-128K32-25HQ	5962-9318708HTC	ACT-S128K32-035P6Q	5962-9318707HYA
WE-128K32N-200H1Q	5962-9458503H4A	WS-128K32-25HQ	5962-9318708HUA	ACT-S128K32-035P6Q	5962-9318707HYC
WE-128K32N-200H1Q	5962-9458503H4C	WS-128K32-25HQ	5962-9318708HUC	ACT-S128K32N-035P2	5962-9318707HTA
WE-128K32NP-200H1Q	5962-9458503H6A	WS-128K32-25HQ	5962-9318708HXA	ACT-S128K32N-035P2	5962-9318707HTC
WE-128K32NP-200H1Q	5962-9458503H6C	WS-128K32-25HQ	5962-9318708HXC	ACT-S128K32N-035P6	5962-9318707HUA
WF128K32-200HQ	5962-9461001HXA	WS-128K32-25HQ	5962-9318708HYA	ACT-S128K32N-035P6	5962-9318707HUC
WF128K32-200HQ	5962-9461001HXC	WS-128K32-25HQ	5962-9318708HYC	AS8S128K32P-35/883C	5962-9318707H5A
WF128K32-200HSQ	5962-9461001HWA	ACT-E128K32N-250F2	5962-9458502HMA	AS8S128K32P-35/883C	5962-9318707H5C
WF128K32-200HSQ	5962-9461001HWC	ACT-E128K32N-250F2	5962-9458502HMC	AS8S128K32PN-35/883	5962-9318707H4A
WF128K32N-200HQ	5962-9461001HZA	WE-128K32-250G2Q	5962-9458502HMA	AS8S128K32PN-35/883	5962-9318707H4C
WF128K32N-200HQ	5962-9461001HZC	WE-128K32-250G2Q	5962-9458502HMC	AS8S128K32Q-35/883C	5962-9559507HNA
WF128K32N-200HSQ	5962-9461001HYA	WE-128K32-250G4Q	5962-9458502HNC	AS8S128K32Q-35/883C	5962-9559507HNC
WF128K32N-200HSQ	5962-9461001HYC	WE-128K32-250H1Q	5962-9458502H5A	WS-128K32-35HQ	5962-9318707HTA
WF128K32N-200H1Q	5962-9461001H4A	WE-128K32-250H1Q	5962-9458502H5C	WS-128K32-35HQ	5962-9318707HTC
WF128K32N-200H1Q	5962-9461001H4C	WE-128K32N-250H1Q	5962-9458502H4A	WS-128K32-35HQ	5962-9318707HUA
WF128K32NA-200H1Q	5962-9461001H5A	WE-128K32N-250H1Q	5962-9458502H4C	WS-128K32-35HQ	5962-9318707HUC
WF128K32NA-200H1Q	5962-9461001H5C	WE-128K32NP-250H1Q	5962-9458502H6A	WS-128K32-35HQ	5962-9318707HXA
WF128K32-200G2Q	5962-9461001HMA	WE-128K32NP-250H1Q	5962-9458502H6C	WS-128K32-35HQ	5962-9318707HXC
WF128K32-200G2Q	5962-9461001HMC	ACT-E128K32C-250P7	5962-9458502H5A	WS-128K32-35HQ	5962-9318707HYA
WF128K32-200G4Q	5962-9461001HNC	ACT-E128K32C-250P7	5962-9458502H5C	WS-128K32-35HQ	5962-9318707HYC
ACT-E128K32C-200P7	5962-9458503H5A	ACT-E128K32N-250P7	5962-9458502H4A	WS-128K32-35G2Q	5962-9559507HMA
ACT-E128K32C-200P7	5962-9458503H5C	ACT-E128K32N-250P7	5962-9458502H4C	WS-128K32-35G2Q	5962-9559507HMC
ACT-E128K32N-200P7	5962-9458503H4A	WS-128K32-25G2Q	5962-9559508HMA	WS-128K32-35G4Q	5962-9559507HXA
ACT-E128K32N-200P7	5962-9458503H4C	WS-128K32-25G2Q	5962-9559508HMC	WS-128K32-35G4Q	5962-9559507HXC
WS-128K32-20G2Q	5962-9559509HMA	WS-128K32-25G4Q	5962-9559508HXA	WS-128K32-35G4TQ	5962-9559507HYA
WS-128K32-20G2Q	5962-9559509HMC	WS-128K32-25G4Q	5962-9559508HXC	WS-128K32-35G4TQ	5962-9559507HYC
WS-128K32-20G4Q	5962-9559509HXA	WS-128K32-25G4TQ	5962-9559508HYA	ACT-S128K32-045P2Q	5962-9318706HXA
WS-128K32-20G4Q	5962-9559509HXC	WS-128K32-25G4TQ	5962-9559508HYC	ACT-S128K32-045P2Q	5962-9318706HXC
WS-128K32-20G4TQ	5962-9559509HYA	WE-128K32-300HQ	5962-9458501HXA	ACT-S128K32-045P6Q	5962-9318706HYA
WS-128K32-20G4TQ	5962-9559509HYC	WE-128K32-300HQ	5962-9458501HXC	ACT-S128K32-045P6Q	5962-9318706HYC
ACT-S128K32-025P2Q	5962-9318708HXA	WE-128K32-300HQ	5962-9458501HYA	ACT-S128K32N-045P2	5962-9318706HTA
ACT-S128K32-025P2Q	5962-9318708HXC	WE-128K32-300HQ	5962-9458501HYC	ACT-S128K32N-045P2	5962-9318706HTC
ACT-S128K32-025P6Q	5962-9318708HYA	WE-128K32N-300HQ	5962-9458501HTA	ACT-S128K32N-045P6	5962-9318706HUA
ACT-S128K32-025P6Q	5962-9318708HYC	WE-128K32N-300HQ	5962-9458501HTC	ACT-S128K32N-045P6	5962-9318706HUC
ACT-S128K32N-025P2	5962-9318708HTA	WE-128K32N-300HQ	5962-9458501HUA	AS8S128K32P-45/883C	5962-9318706H5A
ACT-S128K32N-025P2	5962-9318708HTC	WE-128K32N-300HQ	5962-9458501HUC	AS8S128K32P-45/883C	5962-9318706H5C
ACT-S128K32N-025P6	5962-9318708HUA	ACT-E128K32N-300F2	5962-9458501HMA	AS8S128K32PN-45/883	5962-9318706H4A
ACT-S128K32N-025P6	5962-9318708HUC	ACT-E128K32N-300F2	5962-9458501HMC	AS8S128K32PN-45/883	5962-9318706H4C
AS8S128K32P-25/883C	5962-9318708H5A	WE-128K32-300G2Q	5962-9458501HMA	AS8S128K32Q-45/883C	5962-9559506HNA
AS8S128K32P-25/883C	5962-9318708H5C	WE-128K32-300G2Q	5962-9458501HMC	AS8S128K32Q-45/883C	5962-9559506HNC
AS8S128K32PN-25/883	5962-9318708H4A	WE-128K32-300G4Q	5962-9458501HNC	WS-128K32-45HQ	5962-9318706HTA
AS8S128K32PN-25/883	5962-9318708H4C	WE-128K32-300H1Q	5962-9458501H5A	WS-128K32-45HQ	5962-9318706HTC
AS8S128K32Q-25/883C	5962-9559508HNA	WE-128K32-300H1Q	5962-9458501H5C	WS-128K32-45HQ	5962-9318706HUA
AS8S128K32Q-25/883C	5962-9559508HNC	WE-128K32N-300H1Q	5962-9458501H4A	WS-128K32-45HQ	5962-9318706HUC
WE-128K32-250HQ	5962-9458502HXA	WE-128K32N-300H1Q	5962-9458501H4C	WS-128K32-45HQ	5962-9318706HXA
WE-128K32-250HQ	5962-9458502HXC	WE-128K32NP-300H1Q	5962-9458501H6A	WS-128K32-45HQ	5962-9318706HXC
WE-128K32-250HQ	5962-9458502HYA	WE-128K32NP-300H1Q	5962-9458501H6C	WS-128K32-45HQ	5962-9318706HYA
WE-128K32-250HQ	5962-9458502HYC	ACT-E128K32C-300P7	5962-9458501H5A	WS-128K32-45HQ	5962-9318706HYC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WS-128K32-45G2Q	5962-9559506HMA	WF128K32N-60H1Q5	5962-9471605H8A	WS-128K32-70HQ	5962-9318704HYA
WS-128K32-45G2Q	5962-9559506HMC	WF128K32N-60H1Q5	5962-9471605H8C	WS-128K32-70HQ	5962-9318704HYC
WS-128K32-45G4Q	5962-9559506HXA	WF128K32N-60HQ5	5962-9471605HYA	WS-128K32-70G2Q	5962-9559504HMA
WS-128K32-45G4Q	5962-9559506HXC	WF128K32N-60HQ5	5962-9471605HYC	WS-128K32-70G2Q	5962-9559504HMC
WS-128K32-45G4TQ	5962-9559506HYA	WF128K32N-60HSQ5	5962-9471605HZA	WS-128K32-70G2UQ	5962-9559504HNA
WS-128K32-45G4TQ	5962-9559506HYC	WF128K32N-60HSQ5	5962-9471605HZC	WS-128K32-70G2UQ	5962-9559504HNC
ACT-S128K32-055P2Q	5962-9318705HXA	WF128K32NA-60H1Q5	5962-9471605H7A	WS-128K32-70G4Q	5962-9559504HXA
ACT-S128K32-055P2Q	5962-9318705HXC	WF128K32NA-60H1Q5	5962-9471605H7C	WS-128K32-70G4Q	5962-9559504HXC
ACT-S128K32-055P6Q	5962-9318705HYA	WF128K32NA-60HQ5	5962-9471605HWA	WS-128K32-70G4TQ	5962-9559504HYA
ACT-S128K32-055P6Q	5962-9318705HYC	WF128K32NA-60HQ5	5962-9471605HWC	WS-128K32-70G4TQ	5962-9559504HYC
ACT-S128K32N-055P2	5962-9318705HTA	WF128K32NA-60HSQ5	5962-9471605HXA	ACT-S128K32-085P2Q	5962-9318703HXA
ACT-S128K32N-055P2	5962-9318705HTC	WF128K32NA-60HSQ5	5962-9471605HXC	ACT-S128K32-085P2Q	5962-9318703HXC
ACT-S128K32N-055P6	5962-9318705HUA	ACT-S128K32-070P2Q	5962-9318704HXA	ACT-S128K32-085P6Q	5962-9318703HYA
ACT-S128K32N-055P6	5962-9318705HUC	ACT-S128K32-070P2Q	5962-9318704HXC	ACT-S128K32-085P6Q	5962-9318703HYC
AS8S128K32P-55/883C	5962-9318705H5A	ACT-S128K32-070P6Q	5962-9318704HYA	ACT-S128K32N-085P2	5962-9318703HTA
AS8S128K32P-55/883C	5962-9318705H5C	ACT-S128K32-070P6Q	5962-9318704HYC	ACT-S128K32N-085P2	5962-9318703HTC
AS8S128K32PN-55/883	5962-9318705H4A	ACT-S128K32N-070P2	5962-9318704HTA	ACT-S128K32N-085P6	5962-9318703HUA
AS8S128K32PN-55/883	5962-9318705H4C	ACT-S128K32N-070P2	5962-9318704HTC	ACT-S128K32N-085P6	5962-9318703HUC
AS8S128K32Q-55/883C	5962-9559505HNA	ACT-S128K32N-070P6	5962-9318704HUA	WS-128K32-85HQ	5962-9318703HTA
AS8S128K32Q-55/883C	5962-9559505HNC	ACT-S128K32N-070P6	5962-9318704HUC	WS-128K32-85HQ	5962-9318703HTC
WS-128K32-55HQ	5962-9318705HTA	WF128K32-70G2Q5	5962-9471604HMA	WS-128K32-85HQ	5962-9318703HUA
WS-128K32-55HQ	5962-9318705HTC	WF128K32-70G2Q5	5962-9471604HMC	WS-128K32-85HQ	5962-9318703HUC
WS-128K32-55HQ	5962-9318705HUA	WF128K32-70G4Q5	5962-9471604H4C	WS-128K32-85HQ	5962-9318703HXA
WS-128K32-55HQ	5962-9318705HUC	WF128K32-70H1Q5	5962-9471604H6A	WS-128K32-85HQ	5962-9318703HXC
WS-128K32-55HQ	5962-9318705HXA	WF128K32-70H1Q5	5962-9471604H6C	WS-128K32-85HQ	5962-9318703HYA
WS-128K32-55HQ	5962-9318705HXC	WF128K32-70HQ5	5962-9471604HUA	WS-128K32-85HQ	5962-9318703HYC
WS-128K32-55HQ	5962-9318705HYA	WF128K32-70HQ5	5962-9471604HUC	WS-128K32-85G2Q	5962-9559503HMA
WS-128K32-55HQ	5962-9318705HYC	WF128K32-70HSQ5	5962-9471604HVA	WS-128K32-85G2Q	5962-9559503HMC
ACT-S128K32N-055F1	5962-9559505HXA	WF128K32-70HSQ5	5962-9471604HVC	WS-128K32-85G2UQ	5962-9559503HNA
ACT-S128K32N-055F1	5962-9559505HXC	WF128K32A-70H1Q5	5962-9471604H5A	WS-128K32-85G2UQ	5962-9559503HNC
WS-128K32-55G2Q	5962-9559505HMA	WF128K32A-70H1Q5	5962-9471604H5C	WS-128K32-85G4Q	5962-9559503HXA
WS-128K32-55G2Q	5962-9559505HMC	WF128K32A-70HQ5	5962-9471604HSA	WS-128K32-85G4Q	5962-9559503HXC
WS-128K32-55G2UQ	5962-9559505HNA	WF128K32A-70HQ5	5962-9471604HSC	WS-128K32-85G4TQ	5962-9559503HYA
WS-128K32-55G2UQ	5962-9559505HNC	WF128K32A-70HSQ5	5962-9471604HTA	WS-128K32-85G4TQ	5962-9559503HYC
WS-128K32-55G4Q	5962-9559505HXA	WF128K32A-70HSQ5	5962-9471604HTC	WF128K32-90G2Q5	5962-9471603HMA
WS-128K32-55G4Q	5962-9559505HXC	WF128K32N-70H1Q5	5962-9471604H8A	WF128K32-90G2Q5	5962-9471603HMC
WS-128K32-55G4TQ	5962-9559505HYA	WF128K32N-70H1Q5	5962-9471604H8C	WF128K32-90G4Q5	5962-9471603H4C
WS-128K32-55G4TQ	5962-9559505HYC	WF128K32N-70HQ5	5962-9471604HYA	WF128K32-90H1Q5	5962-9471603H6A
WF128K32-60G2Q5	5962-9471605HMA	WF128K32N-70HQ5	5962-9471604HYC	WF128K32-90H1Q5	5962-9471603H6C
WF128K32-60G2Q5	5962-9471605HMC	WF128K32N-70HSQ5	5962-9471604HZA	WF128K32-90HQ5	5962-9471603HUA
WF128K32-60G4Q5	5962-9471605H4C	WF128K32N-70HSQ5	5962-9471604HZC	WF128K32-90HQ5	5962-9471603HUC
WF128K32-60H1Q5	5962-9471605H6A	WF128K32NA-70H1Q5	5962-9471604H7A	WF128K32-90HSQ5	5962-9471603HVA
WF128K32-60H1Q5	5962-9471605H6C	WF128K32NA-70H1Q5	5962-9471604H7C	WF128K32-90HSQ5	5962-9471603HVC
WF128K32-60HQ5	5962-9471605HUA	WF128K32NA-70HQ5	5962-9471604HWA	WF128K32A-90H1Q5	5962-9471603H5A
WF128K32-60HQ5	5962-9471605HUC	WF128K32NA-70HQ5	5962-9471604HWC	WF128K32A-90H1Q5	5962-9471603H5C
WF128K32-60HSQ5	5962-9471605HVA	WF128K32NA-70HSQ5	5962-9471604HXA	WF128K32A-90HQ5	5962-9471603HSA
WF128K32-60HSQ5	5962-9471605HVC	WF128K32NA-70HSQ5	5962-9471604HXC	WF128K32A-90HQ5	5962-9471603HSC
WF128K32A-60H1Q5	5962-9471605H5A	WS-128K32-70HQ	5962-9318704HTA	WF128K32A-90HSQ5	5962-9471603HTA
WF128K32A-60H1Q5	5962-9471605H5C	WS-128K32-70HQ	5962-9318704HTC	WF128K32A-90HSQ5	5962-9471603HTC
WF128K32A-60HQ5	5962-9471605HSA	WS-128K32-70HQ	5962-9318704HUA	WF128K32N-90H1Q5	5962-9471603H8A
WF128K32A-60HQ5	5962-9471605HSC	WS-128K32-70HQ	5962-9318704HUC	WF128K32N-90H1Q5	5962-9471603H8C
WF128K32A-60HSQ5	5962-9471605HTA	WS-128K32-70HQ	5962-9318704HXA	WF128K32N-90HQ5	5962-9471603HYA
WF128K32A-60HSQ5	5962-9471605HTC	WS-128K32-70HQ	5962-9318704HXC	WF128K32N-90HQ5	5962-9471603HYC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WF128K32N-90HSQ5	5962-9471603HZA	WMS128K8-120DE	5962-9669101HTC	WMS128K8-20F	5962-9669109HXC
WF128K32N-90HSQ5	5962-9471603HZC	WMS128K8-120DR	5962-9669101HUA	WE-128K8-200CQ	5962-9315401HXA
WF128K32NA-90H1Q5	5962-9471603H7A	WMS128K8-120DR	5962-9669101HUC	WE-128K8-200CQ	5962-9315401HXC
WF128K32NA-90H1Q5	5962-9471603H7C	WS-128K8-120CQ	5962-9315601HXA	WMS128K8-25C	5962-9669108HYA
WF128K32NA-90HQ5	5962-9471603HWA	WS-128K8-120CQ	5962-9315601HXC	WMS128K8-25C	5962-9669108HYC
WF128K32NA-90HQ5	5962-9471603HWC	WS-128K8-120CQ	5962-9315601HYA	WMS128K8-25DE	5962-9669108HTA
WF128K32NA-90HSQ5	5962-9471603HXA	WS-128K8-120CQ	5962-9315601HYC	WMS128K8-25DE	5962-9669108HTC
WF128K32NA-90HSQ5	5962-9471603HXC	WMF128K8-120CQ5	5962-9669002HYA	WMS128K8-25DJ	5962-9669108HZA
WME128K8-120CQ	5962-9679606HYA	WMF128K8-120CQ5	5962-9669002HYC	WMS128K8-25DJ	5962-9669108HZC
WME128K8-120CQ	5962-9679606HYC	WMF128K8-120DEQ5	5962-9669002HXA	WMS128K8-25DR	5962-9669108HUA
WME128K8-120DEQ	5962-9679606HXA	WMF128K8-120DEQ5	5962-9669002HXC	WMS128K8-25DR	5962-9669108HUC
WME128K8-120DEQ	5962-9679606HXC	WMF128K8-120FEQ5	5962-9669002HTA	WMS128K8-25F	5962-9669108HXC
WME128K8-140CQ	5962-9679605HYA	WMF128K8-120FEQ5	5962-9669002HTC	WS-128K8-25CQ	5962-9315608HXA
WME128K8-140CQ	5962-9679605HYC	WMF128K8-120FFQ5	5962-9669002HUA	WS-128K8-25CQ	5962-9315608HXC
WME128K8-140DEQ	5962-9679605HXA	WMF128K8-120FFQ5	5962-9669002HUC	WS-128K8-25CQ	5962-9315608HYA
WME128K8-140DEQ	5962-9679605HXC	WMS128K8-15C	5962-9669111HYA	WS-128K8-25CQ	5962-9315608HYC
WME128K8-150CQ	5962-9679604HYA	WMS128K8-15C	5962-9669111HYC	WMS128K8-35C	5962-9669107HYA
WME128K8-150CQ	5962-9679604HYC	WMS128K8-15DE	5962-9669111HTA	WMS128K8-35C	5962-9669107HYC
WME128K8-150DEQ	5962-9679604HXA	WMS128K8-15DE	5962-9669111HTC	WMS128K8-35DE	5962-9669107HTA
WME128K8-150DEQ	5962-9679604HXC	WMS128K8-15DJ	5962-9669111HZA	WMS128K8-35DE	5962-9669107HTC
WME128K8-200CQ	5962-9679603HYA	WMS128K8-15DJ	5962-9669111HZC	WMS128K8-35DJ	5962-9669107HZA
WME128K8-200CQ	5962-9679603HYC	WMS128K8-15DR	5962-9669111HUA	WMS128K8-35DJ	5962-9669107HZC
WME128K8-200DEQ	5962-9679603HXA	WMS128K8-15DR	5962-9669111HUC	WMS128K8-35DR	5962-9669107HUA
WME128K8-200DEQ	5962-9679603HXC	WMS128K8-15F	5962-9669111HXC	WMS128K8-35DR	5962-9669107HUC
WME128K8-250CQ	5962-9679602HYA	ACT-F128K8N-150P4Q	5962-9669001HYA	WMS128K8-35F	5962-9669107HXC
WME128K8-250CQ	5962-9679602HYC	ACT-F128K8N-150P4Q	5962-9669001HYC	WS-128K8-35CQ	5962-9315607HXA
WME128K8-250DEQ	5962-9679602HXA	WE-128K8-150CQ	5962-9315402HXA	WS-128K8-35CQ	5962-9315607HXC
WME128K8-250DEQ	5962-9679602HXC	WE-128K8-150CQ	5962-9315402HXC	WS-128K8-35CQ	5962-9315607HYA
WME128K8-300CQ	5962-9679601HYA	WMF128K8-150CQ5	5962-9669001HYA	WS-128K8-35CQ	5962-9315607HYC
WME128K8-300CQ	5962-9679601HYC	WMF128K8-150CQ5	5962-9669001HYC	WMS128K8-45C	5962-9669106HYA
WME128K8-300DEQ	5962-9679601HXA	WMF128K8-150DEQ5	5962-9669001HXA	WMS128K8-45C	5962-9669106HYC
WME128K8-300DEQ	5962-9679601HXC	WMF128K8-150DEQ5	5962-9669001HXC	WMS128K8-45DE	5962-9669106HTA
ACT-F128K8N-060P4Q	5962-9669005HYA	WMF128K8-150FEQ5	5962-9669001HTA	WMS128K8-45DE	5962-9669106HTC
ACT-F128K8N-060P4Q	5962-9669005HYC	WMF128K8-150FEQ5	5962-9669001HTC	WMS128K8-45DJ	5962-9669106HZA
ACT-F128K8N-070P4Q	5962-9669004HYA	WMF128K8-150FFQ5	5962-9669001HUA	WMS128K8-45DJ	5962-9669106HZC
ACT-F128K8N-070P4Q	5962-9669004HYC	WMF128K8-150FFQ5	5962-9669001HUC	WMS128K8-45DR	5962-9669106HUA
ACT-F128K8N-090P4Q	5962-9669003HYA	WMS128K8-17C	5962-9669110HYA	WMS128K8-45DR	5962-9669106HUC
ACT-F128K8N-090P4Q	5962-9669003HYC	WMS128K8-17C	5962-9669110HYC	WMS128K8-45F	5962-9669106HXC
WMS128K8-100C	5962-9669102HYA	WMS128K8-17DE	5962-9669110HTA	WS-128K8-45CQ	5962-9315606HXA
WMS128K8-100C	5962-9669102HYC	WMS128K8-17DE	5962-9669110HTC	WS-128K8-45CQ	5962-9315606HXC
WMS128K8-100DE	5962-9669102HTA	WMS128K8-17DJ	5962-9669110HZA	WS-128K8-45CQ	5962-9315606HYA
WMS128K8-100DE	5962-9669102HTC	WMS128K8-17DJ	5962-9669110HZC	WS-128K8-45CQ	5962-9315606HYC
WMS128K8-100DR	5962-9669102HUA	WMS128K8-17DR	5962-9669110HUA	WMS128K8-55C	5962-9669105HYA
WMS128K8-100DR	5962-9669102HUC	WMS128K8-17DR	5962-9669110HUC	WMS128K8-55C	5962-9669105HYC
WS-128K8-100CQ	5962-9315602HXA	WMS128K8-17F	5962-9669110HXC	WMS128K8-55DE	5962-9669105HTA
WS-128K8-100CQ	5962-9315602HXC	WMS128K8-20C	5962-9669109HYA	WMS128K8-55DE	5962-9669105HTC
WS-128K8-100CQ	5962-9315602HYA	WMS128K8-20C	5962-9669109HYC	WMS128K8-55DJ	5962-9669105HZA
WS-128K8-100CQ	5962-9315602HYC	WMS128K8-20DE	5962-9669109HTA	WMS128K8-55DJ	5962-9669105HZC
ACT-F128K8N-120P4Q	5962-9669002HYA	WMS128K8-20DE	5962-9669109HTC	WMS128K8-55DR	5962-9669105HUA
ACT-F128K8N-120P4Q	5962-9669002HYC	WMS128K8-20DJ	5962-9669109HZA	WMS128K8-55DR	5962-9669105HUC
WMS128K8-120C	5962-9669101HYA	WMS128K8-20DJ	5962-9669109HZC	WMS128K8-55F	5962-9669105HXC
WMS128K8-120C	5962-9669101HYC	WMS128K8-20DR	5962-9669109HUA	WS-128K8-55CQ	5962-9315605HXA
WMS128K8-120DE	5962-9669101HTA	WMS128K8-20DR	5962-9669109HUC	WS-128K8-55CQ	5962-9315605HXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WS-128K8-55CQ	5962-9315605HYA	LTC1290BMJ/883C	5962-8983002RA	MSK1362B	5962-9851401HIC
WS-128K8-55CQ	5962-9315605HYC	LTC1290CMJ/883C	5962-8983003RA	LM136AH-2.5/883B	8418001XA
WMF128K8-60CQ5	5962-9669005HYA	LTC1290DMJ/883C	5962-8983004RA	LM136AH-5.0/883B	8418002XA
WMF128K8-60CQ5	5962-9669005HYC	LTC1291BMJ/883	5962-9305701MPA	FM137AHV/883	7703408UA
WMF128K8-60DEQ5	5962-9669005HXA	LTC1291CMJ/883	5962-9305705MPA	FM137AS7	7703406UA
WMF128K8-60DEQ5	5962-9669005HXC	LTC1291DMJ/883	5962-9305709MPA	FM137HV/883	7703404UA
WMF128K8-60FEQ5	5962-9669005HTA	LTC1292BMJ/883	5962-9305702MPA	FM137S7/883	7703403UA
WMF128K8-60FEQ5	5962-9669005HTC	LTC1292CMJ/883	5962-9305706MPA	IP137AG/883	7703406TA
WMF128K8-60FFQ5	5962-9669005HUA	LTC1292DMJ/883	5962-9305710MPA	IP137AH/883	7703406XA
WMF128K8-60FFQ5	5962-9669005HUC	LTC1293BMJ/883	5962-9305703MEA	IP137AHVG/883	7703408TA
WMS128K8-70C	5962-9669104HYA	LTC1293CMJ/883	5962-9305707MEA	IP137AHVH/883	7703408XA
WMS128K8-70C	5962-9669104HYC	LTC1293DMJ/883	5962-9305711MEA	IP137AHVIG/883	7703408UA
WMS128K8-70DE	5962-9669104HTA	LTC1294BMJ/883	5962-9305704MRA	IP137AHVR/883	7703408ZA
WMS128K8-70DE	5962-9669104HTC	LTC1294CMJ/883	5962-9305708MRA	IP137AIG/883	7703406UA
WMS128K8-70DR	5962-9669104HUA	LTC1294DMJ/883	5962-9305712MRA	IP137AK/883	7703406YA
WMS128K8-70DR	5962-9669104HUC	MOF1305D	5962-88583012A	IP137AR/883	7703406ZA
WS-128K8-70CQ	5962-9315604HXA	MOF1305D (GEN)*	5962-8858301EA	IP137G/883	7703403TA
WS-128K8-70CQ	5962-9315604HXC	MOF1305D (GEN)*	5962-8858301FA	IP137HVG/883	7703404TA
WS-128K8-70CQ	5962-9315604HYA	LM131A (GEN)*	5962-8760701GA	IP137HVH/883	7703404XA
WS-128K8-70CQ	5962-9315604HYC	HCS132DMSR	5962R9572601VCC	IP137HVIG/883	7703404UA
WMF128K8-70CQ5	5962-9669004HYA	HCS132HMSR	5962R9572601V9A	IP137HVK/883	7703404YA
WMF128K8-70CQ5	5962-9669004HYC	HCS132KMSR	5962R9572601VXC	IP137HVR/883	7703404ZA
WMF128K8-70DEQ5	5962-9669004HXA	HCTS132DMSR	5962R9573901VCC	IP137IG/883	7703403UA
WMF128K8-70DEQ5	5962-9669004HXC	HCTS132HMSR	5962R9573901V9A	IP137K/883	7703403YA
WMF128K8-70FEQ5	5962-9669004HTA	HCTS132KMSR	5962R9573901VXC	IP137MH/883	7703403XA
WMF128K8-70FEQ5	5962-9669004HTC	ACS132DMSR-03	5962F9862501VCC	IP137R/883	7703403ZA
WMF128K8-70FFQ5	5962-9669004HUA	ACS132HMSR-03	5962F9862501V9A	LM137H/883B	7703403XA
WMF128K8-70FFQ5	5962-9669004HUC	ACS132KMSR-03	5962F9862501VXC	LM137H/883B	7703403XA
WMS128K8-85C	5962-9669103HYA	GEM13302B2A	5962-86723022A	LM137HPQML	5962P9951701QXA
WMS128K8-85C	5962-9669103HYC	GEM13302B2C	5962-86723022C	LM137HPQMLV	5962P9951701VXA
WMS128K8-85DE	5962-9669103HTA	GEM13302B2C	5962-8672302RC	LM137HVH/883	7703404XA
WMS128K8-85DE	5962-9669103HTC	GEM13302BRA	5962-8672302RA	LM137HVH/883	7703404XA
WMS128K8-85DR	5962-9669103HUA	MSK1339B	5962-9679401HXA	LM137HVK/883	7703404YA
WMS128K8-85DR	5962-9669103HUC	MSK1339B	5962-9679401HXC	LM137HVK/883B	7703404YA
WS-128K8-85CQ	5962-9315603HXA	LM134H/883	5962-9050701XA	LM137K-883B	7703403YA
WS-128K8-85CQ	5962-9315603HXC	GEM13404Q2A	86051042A	LM137K/883B	7703403YA
WS-128K8-85CQ	5962-9315603HYA	GEM13404Q2C	86051042C	LM137KPQML	5962P9951702QYA
WS-128K8-85CQ	5962-9315603HYC	GEM13404QEA	8605104EA	LM137KPQMLV	5962P9951702VYA
WMF128K8-90CQ5	5962-9669003HYA	GEM13404QEC	8605104EC	LT137AH/883B	7703406XA
WMF128K8-90CQ5	5962-9669003HYC	GEM13404QFA	8605104FA	LT137AHVH/883B	7703408XA
WMF128K8-90DEQ5	5962-9669003HXA	GEM13404QFC	8605104FC	LT137AHVK/883B	7703408YA
WMF128K8-90DEQ5	5962-9669003HXC	LM134H-3/883	5962-9050702XA	LT137AK/883B	7703406YA
WMF128K8-90FEQ5	5962-9669003HTA	MSK1343B	5962-9682801H2C	OM137AHVNT/883B	7703408TA
WMF128K8-90FEQ5	5962-9669003HTC	LM134H-6/883	5962-9050703XA	OM137AHVSM/883B	7703407MA
WMF128K8-90FFQ5	5962-9669003HUA	MSK1348B	5962-9459801HXA	OM137AHVSM/883B	7703408MA
WMF128K8-90FFQ5	5962-9669003HUC	MSK1348B	5962-9459801HXC	OM137AHVST/883B	7703408UA
DG129A (GEN)*	7801401AA	GEM13501B2A	78015012A	OM137ANT/883B	7703406TA
DG129AL/883	7801401XA	GEM13501B2C	78015012C	OM137ASM/883B	7703406MA
DG129AP/883	7801401CA	GEM13501BEA	7801501EA	OM137AST/883B	7703406UA
LM129AH/883	5962-8992101XA	GEM13501BEC	7801501EC	OM137HVNT/883B	7703404TA
LM129AH/883	5962-8992101XA	GEM13501BFA	7801501FA	OM137HVSM/883B	7703404MA
LM129BH/883	5962-8992102XA	GEM13501BFC	7801501FC	OM137HVST/883B	7703404UA
LM129CH/883	5962-8992103XA	MSK1362B	5962-9851401HIA	OM137NT/883B	7703403TA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
OM137SM/883B	7703403MA	LM139AW/883	5962-8773901DA	AD14060LTF/QML-4	5962-9750702HXC
OM137ST/883B	7703403UA	LM139AWB	5962-8773901DA	AD14060BF/QML-4	5962-9750601HXC
SG137AIG/883B	7703406UA	LM139AWG-QMLV	5962-9673801VXA	A14100A-CQ256B	5962-9552101MYC
SG137AK/883B	7703406YA	LM139AWG/883	5962-8773901XA	A14100A-PG257B	5962-9552101MXC
SG137AL/883B	77034062A	LM139AWGRQML	5962R9673801QXA	A14100A-1CQ256B	5962-9552102MYC
SG137AR/883B	7703406ZA	LM139AWGRQMLV	5962R9673801VXA	A14100A-1PG257B	5962-9552102MXC
SG137AT/883B	7703406XA	LM139AWRQML	5962R9673801QDA	HS1-1412RH-Q	5962F9683401VCA
SG137IG/883B	7703403UA	LM139AWRQMLV	5962R9673801VDA	1423-25 (GEN)*	5962-8670511XA
SG137K/883B	7703403YA	LM139D/883B	7700801CA	1423-25 (GEN)*	5962-8670511ZA
SG137L/883B	77034032A	LM139FKB	77008012A	1423-35 (GEN)*	5962-8670512ZA
SG137R/883B	7703403ZA	LM139JB	7700801CA	1423-45 (GEN)*	5962-8670513XA
SG137T/883B	7703403XA	LM139WB	7700801DA	1423-45 (GEN)*	5962-8670513ZA
ACS138DMSR-03	5962F9853401VEC	PM-139ARC/883	5962-87739012A	1423-55 (GEN)*	5962-8670514XA
ACS138HMSR-03	5962F9853401V9A	PM-139AY/883	5962-8773901CA	1423-55 (GEN)*	5962-8670514ZA
ACS138KMSR-03	5962F9853401VXC	PM-139Y/883	7700801CA	1423-70 (GEN)*	5962-8670515XA
ACTS138DMSR-03	5962F9853501VEC	PM139AM/QMLR	5962R8773901VDA	1423-70 (GEN)*	5962-8670515ZA
ACTS138HMSR-03	5962F9853501V9A	PM139AM/QMLV	5962-8773901VDA	A1425A-1CQ132B	5962-9552002MYA
ACTS138KMSR-03	5962F9853501VXC	PM139ARC/QMLR	5962R8773901V2A	A1425A-1CQ132B	5962-9552002MYC
HCS138DMSR	5962R9572701VEC	PM139ARC/QMLV	5962-8773901V2A	A1425A-1PG133B	5962-9552002MXA
HCS138DTR	5962R9572701TEC	PM139AY/QMLR	5962R8773901VCA	A1425A-1PG133B	5962-9552002MXC
HCS138HMSR	5962R9572701V9A	PM139AY/QMLV	5962-8773901VCA	A1425A-CQ132B	5962-9552001MYA
HCS138KMSR	5962R9572701VXC	PM139M/QMLR	5962R8773902VDA	A1425A-CQ132B	5962-9552001MYC
HCS138KTR	5962R9572701TXC	PM139RC/883	77008012A	A1425A-PG133B	5962-9552001MXA
HCTS138DMSR	5962R9574001VEC	PM139RC/QMLR	5962R8773902V2A	A1425A-PG133B	5962-9552001MXC
HCTS138HMSR	5962R9574001V9A	PM139Y/QMLR	5962R8773902VCA	ACS14DMSR-03	5962F9862301VCC
HCTS138KMSR	5962R9574001VXC	TLC139MDQ	5962-9555001NXD	ACS14HMSR-03	5962F9862301V9A
AD1385TD/883B	5962-9171201HXA	TLC139MFKB	5962-87659022A	ACS14KMSR-03	5962F9862301VXC
AD1385TD/883B	5962-9171201HXC	TLC139MJB	5962-8765902CA	LM143 (GEN)*	7800303XA
HCS139DMSR	5962R9580401VEC	ACS139DMSR-03	5962F9763901VEC	SG143T/883B	7800303XA
HCS139HMSR	5962R9580401V9A	ACS139HMSR-03	5962F9763901V9A	SG143Y/883B	7800303PA
HCS139KMSR	5962R9580401VXC	ACS139KMSR-03	5962F9763901VXC	HC1437L/883	5962-89813013A
HCTS139DMSR	5962R9575301VEC	HCS14DMSR	5962R9568101VCC	LM144H (GEN)*	7800301GA
HCTS139HMSR	5962R9575301V9A	HCS14HMSR	5962R9568101V9A	PAL14H4 (GEN)*	81035032A
HCTS139KMSR	5962R9575301VXC	HCS14KMSR	5962R9568101VXC	PAL14H4 (GEN)*	8103503RA
HS0-139RH-Q	5962F9861301V9A	HCTS14DMSR	5962R9571901VCC	PAL14H4 (GEN)*	8103503SA
HS1-139RH-8	5962F9861301QCC	HCTS14HMSR	5962R9571901V9A	PAL14H4A (GEN)*	8103512RA
HS1-139RH-Q	5962F9861301VCC	HCTS14KMSR	5962R9571901VXC	PAL14L4 (GEN)*	81035082A
HS1-139RH-T	5962R9861301TCC	OP-14AJ/883	5962-8771401GA	PAL14L4 (GEN)*	8103508RA
HS9-139RH-8	5962F9861301QXC	OP-14AZ/883	5962-8771401PA	PAL14L4 (GEN)*	8103508SA
HS9-139RH-Q	5962F9861301VXC	OP-14BJ/883	5962-8771402GA	PAL14L4A (GEN)*	8103516RA
HS9-139RH-T	5962R9861301TXC	OP-14BZ/883	5962-8771402PA	14490A (GEN)*	5962-8764601EA
LM139 (GEN)*	7700801AA	LM140 (GEN)*	5962R9955101QYA	MSK145B	5962-8870101ZC
LM139A (GEN)*	5962-9471101NXD	LM140 (GEN)*	5962R9955101VYA	SDC14500-635	5962-9070701HXA
LM139A (GEN)*	5962-9471102NXD	LM140H-5.0RQML	5962R9955101QXA	SDC14500-635	5962-9070701HXA
LM139AD/883	5962-8773901CA	LM140H-5.0RQMLV	5962R9955101VXA	SDC14500-635	5962-9070701HXC
LM139AE/883	5962-87739012A	TSB14C01 (GEN)*	5962-9677201QXA	SDC14500-635	5962-9070701HXC
LM139AFKB	5962-87739012A	TSB14C01AMHVB	5962-9677202QXA	SDC14500-636	5962-9070702HXA
LM139AJ-QMLV	5962-9673801VCA	14016B (GEN)*	5962-9064002CA	SDC14500-636	5962-9070702HXA
LM139AJ/883	5962-8773901CA	14023B (GEN)*	7901302CA	SDC14500-636	5962-9070702HXC
LM139AJB	5962-8773901CA	14023B (GEN)*	7901302DA	SDC14500-636	5962-9070702HXC
LM139AJRQML	5962R9673801QCA	14035B (GEN)*	8101702EA	SDC14500-636	5962-9070704HXC
LM139AJRQMLV	5962R9673801VCA	14052B (GEN)*	7901503EA	SDC14502-605	5962-9070703HXA
LM139AW-QMLV	5962-9673801VDA	AD14060LBF/QML-4	5962-9750701HXC	SDC14502-605	5962-9070703HXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SDC14502-605	5962-9070703HXC	SD-14552DX-112	5962-9454401HXC	SDC-14562V-114	5962-8949805XA
SDC14502-606	5962-9070704HXA	SD-14552DX-114	5962-9454403HXA	SDC-14562V-114	5962-8949805XC
SDC14502-606	5962-9070704HXC	SD-14552DX-114	5962-9454403HXC	SDC-14565-112	5962-8990811XC
RDC14505-638C	5962-8768701YA	SD-14553DX-112	5962-9454501HXA	SDC14565-114	5962-8990801XA
RDC14505-638C	5962-8768701YC	SD-14553DX-112	5962-9454501HXC	SDC14565-114	5962-8990801XC
RDC14505-639	5962-8768702XA	SD-14553DX-112	5962-9454501HXC	SDC14565-115	5962-8990802XA
RDC14505-639	5962-8768702XC	SD-14553DX-114	5962-9454502HXA	SDC14565-115	5962-8990802XC
RDC14505-639C	5962-8768702YA	SD-14553DX-114	5962-9454502HXC	SDC-14565-142	5962-8990811XA
RDC14505-639C	5962-8768702YC	SD-14553DX-114	5962-9454502HXC	SDC14565-602	5962-8990809XC
RDC14505-641	5962-8768703XA	SD-14553DX-132	5962-9454501HXC	SDC14565-602 (GEN)*	5962-8990809ZC
RDC14505-641	5962-8768703XA	SD-14553DX-134	5962-9454502HXC	SDC14565-603	5962-8990810XC
RDC14505-641	5962-8768703XC	SD-14553DX-142	5962-9454501HXA	SDC14565-603 (GEN)*	5962-8990810ZC
RDC14505-641	5962-8768703XC	SD-14553DX-144	5962-9454502HXA	SDC14565-616	5962-8990803XC
RDC14505-641C	5962-8768703YA	SD-14553DX-152	5962-9454501HXA	SDC14565-616 (GEN)*	5962-8990803ZC
RDC14505-641C	5962-8768703YC	SD-14553DX-154	5962-9454502HXA	SDC14565-618	5962-8990805XC
XDC14507-627	5962-9055402YA	SD-14554DX-112	5962-9454402HXA	SDC14565-618 (GEN)*	5962-8990805ZC
XDC14507-627	5962-9055402YC	SD-14554DX-112	5962-9454402HXC	SDC14565-621 (GEN)*	5962-8990801ZC
XDC14507-628	5962-9055401YA	SD-14554DX-114	5962-9454404HXA	SDC14565-622 (GEN)*	5962-8990802ZC
XDC14507-628	5962-9055401YC	SD-14554DX-114	5962-9454404HXC	SDC14565-629	5962-8990801YC
4514B (GEN)*	7703501JX	14555B (GEN)*	7704702EA	SDC14565-630	5962-8990802YC
145146 (GEN)*	5962-9464101QRA	14555B (GEN)*	7704702FA	SDC-14566-112	5962-8990812XC
145152-2 (GEN)*	5962-9231301MXA	14560 (GEN)*	5962-8949908YC	SDC-14566-114	5962-8990813XC
SD-14531D1-112	5962-9082007HXC	SDC-14560-111	5962-8949908XC	SDC14566-115	5962-8990804XA
SD-14531D1-112	5962-9082007HXC	14560-112 (GEN)*	5962-8949907YC	SDC14566-115	5962-8990804XC
SD-14531D1-114	5962-9082006HXC	SDC-14560-112	5962-8949907XC	SDC-14566-142	5962-8990812XA
SD-14531D1-114	5962-9082006HXC	14560-114 (GEN)*	5962-8949901YC	SDC-14566-144	5962-8990813XA
SD-14531D1-142	5962-9082007HXA	SDC14560-114	5962-8949901XA	SDC14566-608 (GEN)*	5962-8990804ZC
SD-14531D1-142	5962-9082007HXA	SDC14560-114	5962-8949901XC	SDC14566-609	5962-8990804YC
SD-14531D1-144	5962-9082006HXA	SDC14560-114	5962-8949901XC	SDC14567 (GEN)*	5962-9055101YA
SD-14531D1-144	5962-9082006HXA	14560-115 (GEN)*	5962-8949902YC	SDC14567 (GEN)*	5962-9055102YA
SDC14531-631 (GEN)*	5962-9082002HXA	SDC14560-115	5962-8949902XA	SDC14567 (GEN)*	5962-9055103YA
SDC14531-631 (GEN)*	5962-9082002HXC	SDC14560-115	5962-8949902XC	SDC14567 (GEN)*	5962-9055104YA
SD-14531-115	5962-9082001HXC	SDC14560-115	5962-8949902XC	SDC14567-111	5962-9055101XA
SD-14531-115	5962-9082001HXC	14560-141 (GEN)*	5962-8949908YA	SDC14567-111	5962-9055101XC
SD-14531-145	5962-9082001HXA	SDC-14560-141	5962-8949908XA	SDC14567III1-111	5962-9055101XA
SD-14531-145	5962-9082001HXA	14560-142 (GEN)*	5962-8949907YA	SDC14567III1-111	5962-9055101XC
14538B (GEN)*	5962-9055702EA	SDC-14560-142	5962-8949907XA	SDC14567III1-112	5962-9055102XA
CD14538BDMSR	5962R9670201VEC	14560-144 (GEN)*	5962-8949901YA	SDC14567III1-112	5962-9055102XC
CD14538BF/3A	5962-9055701EA	SDC14560-144	5962-8949901XA	SDC14567III1-115	5962-9055104XA
CD14538BHSR	5962R9670201V9A	14560-145 (GEN)*	5962-8949902YA	SDC14567III1-115	5962-9055104XC
CD14538BKMSR	5962R9670201VXC	SDC14560-145	5962-8949902XA	SDC14567-112	5962-9055102XA
SD-14550DX-112	5962-9454301HXA	14560III-605 (GEN)*	5962-8949903YA	SDC14567-112	5962-9055102XC
SD-14550DX-112	5962-9454301HXC	14560III-605 (GEN)*	5962-8949903YC	SDC14567-114	5962-9055103XA
SD-14550DX-114	5962-9454303HXA	SDC14560-605	5962-8949903XA	SDC14567-114	5962-9055103XC
SD-14550DX-114	5962-9454303HXC	SDC14560-605	5962-8949903XC	SDC14567-115	5962-9055104XA
14551B (GEN)*	5962-8775301EA	SDC14560-605	5962-8949903XC	SDC14567-115	5962-9055104XC
SD-14551DX-112	5962-9454302HXA	SDC-14561V-115	5962-8949802XA	SDC14567III1-604	5962-9055103XA
SD-14551DX-112	5962-9454302HXC	SDC-14561V-115	5962-8949802XC	SDC14567III1-604	5962-9055103XC
SD-14551DX-114	5962-9454304HXA	SDC-14561V-114	5962-8949801XA	SDC14569 (GEN)*	5962-9055105YA
SD-14551DX-114	5962-9454304HXC	SDC-14561V-114	5962-8949801XC	SDC14569 (GEN)*	5962-9055106YA
SD-14551DX-601	5962-9454305HXA	14561-603 (GEN)*	5962-8949801YA	SDC14569 (GEN)*	5962-9055107YA
SD-14551DX-601	5962-9454305HXC	14561-604 (GEN)*	5962-8949802YA	SDC14569 (GEN)*	5962-9055108YA
SD-14552DX-112	5962-9454401HXA	14562-114 (GEN)*	5962-8949805YA	SDC14569-111	5962-9055105XA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SDC14569-111	5962-9055105XC	SD14591F1-114	5962-9673504HYC	SD14592D2-115	5962-9684407HXC
SDC14569III1-111	5962-9055105XA	RD14591D1-142	5962-9673501HXA	SD14592F2-115	5962-9684407HYC
SDC14569III1-111	5962-9055105XC	RD14591F1-142	5962-9673501HYA	SD14592D2-142	5962-9684405HXA
SDC14569III1-112	5962-9055106XA	SD14591D1-142	5962-9673503HXA	SD14592F2-142	5962-9684405HYA
SDC14569III1-112	5962-9055106XC	SD14591F1-142	5962-9673503HYA	SD14592D2-144	5962-9684406HXA
SDC14569III1-114	5962-9055107XA	RD14591D1-144	5962-9673502HXA	SD14592F2-144	5962-9684406HYA
SDC14569III1-114	5962-9055107XC	RD14591F1-144	5962-9673502HYA	SD14592D2-145	5962-9684407HXA
SDC14569III1-115	5962-9055108XA	SD14591D1-144	5962-9673504HXA	SD14592F2-145	5962-9684407HYA
SDC14569III1-115	5962-9055108XC	SD14591F1-144	5962-9673504HYA	SD14592D3-112	5962-9684408HXC
SDC14569-112	5962-9055106XA	SD14591D2-112	5962-9684401HXC	SD14592F3-112	5962-9684408HYC
SDC14569-112	5962-9055106XC	SD14591F2-112	5962-9684401HYC	SD14592D3-114	5962-9684409HXC
SDC14569-114	5962-9055107XA	SD14591D2-114	5962-9684402HXC	SD14592F3-114	5962-9684409HYC
SDC14569-114	5962-9055107XC	SD14591F2-114	5962-9684402HYC	SD14592D3-115	5962-9684410HXC
SDC14569-115	5962-9055108XA	SD14591D2-142	5962-9684401HXA	SD14592F3-115	5962-9684410HYC
SDC14569-115	5962-9055108XC	SD14591F2-142	5962-9684401HYA	SD14592D3-142	5962-9684408HXA
SDC14570-112	5962-9204801HXA	SD14591D2-144	5962-9684402HXA	SD14592F3-142	5962-9684408HYA
SDC14570-112	5962-9204801HXC	SD14591F2-144	5962-9684402HYA	SD14592D3-144	5962-9684409HXA
SDC14571-112	5962-9204802HXA	SD14591D3-112	5962-9684403HXC	SD14592F3-144	5962-9684409HYA
SDC14571-112	5962-9204802HXC	SD14591F3-112	5962-9684403HYC	SD14592D3-145	5962-9684410HXA
SDC14572-112	5962-9204901HXA	SD14591D3-114	5962-9684404HXC	SD14592F3-145	5962-9684410HYA
SDC14572-112	5962-9204901HXC	SD14591F3-114	5962-9684404HYC	MSK146B	5962-8870101YC
SDC14573-112	5962-9205001HXA	SD14591D3-142	5962-9684403HXA	SDC14600-112	5962-9173601HXA
SDC14573-112	5962-9205001HXC	SD14591F3-142	5962-9684403HYA	SDC14600-112	5962-9173601HXC
SDC14574-112	5962-9204902HXA	SD14591D3-144	5962-9684404HXA	SDC14600T-112	5962-9173602HXA
SDC14574-112	5962-9204902HXC	SD14591F3-144	5962-9684404HYA	SDC14600T-112	5962-9173602HXC
SDC14575-112	5962-9204803HXA	RD14592D1-112	5962-9673505HXC	SDC14601-112	5962-9173603HXA
SDC14575-112	5962-9204803HXC	RD14592D1-112	5962-9673508HXC	SDC14601-112	5962-9173603HXC
SDC14575-114	5962-9204805HXA	RD14592F1-112	5962-9673505HYC	SDC14601T-112	5962-9173604HXA
SDC14575-114	5962-9204805HXC	RD14592F1-112	5962-9673508HYC	SDC14601T-112	5962-9173604HXC
SDC14576-112	5962-9204804HXA	RD14592D1-114	5962-9673506HXC	A1460A-1CQ196B	5962-9550802MYA
SDC14576-112	5962-9204804HXC	RD14592D1-114	5962-9673509HXC	A1460A-1CQ196B	5962-9550802MYC
SDC14576-114	5962-9204806HXA	RD14592F1-114	5962-9673506HYC	A1460A-1PG207B	5962-9550802MXA
SDC14576-114	5962-9204806HXC	RD14592F1-114	5962-9673509HYC	A1460A-1PG207B	5962-9550802MXC
SDC14577-112	5962-9204903HXA	RD14592D1-115	5962-9673507HXC	SDC14601-603	5962-9173613HXA
SDC14577-112	5962-9204903HXC	RD14592D1-115	5962-9673510HXC	SDC14601-603	5962-9173613HXC
SDC14577-114	5962-9204905HXA	RD14592F1-115	5962-9673507HYC	A1460A-CQ196B	5962-9550801MYA
SDC14577-114	5962-9204905HXC	RD14592F1-115	5962-9673510HYC	A1460A-CQ196B	5962-9550801MYC
SDC14578-112	5962-9205002HXA	RD14592D1-142	5962-9673505HXA	A1460A-PG207B	5962-9550801MXA
SDC14578-112	5962-9205002HXC	RD14592D1-142	5962-9673508HXA	A1460A-PG207B	5962-9550801MXC
SDC14578-114	5962-9205003HXA	RD14592F1-142	5962-9673505HYA	SDC14602-112	5962-9205101HXA
SDC14578-114	5962-9205003HXC	RD14592F1-142	5962-9673508HYA	SDC14602-112	5962-9205101HXC
SDC14579-112	5962-9204904HXA	RD14592D1-144	5962-9673506HXA	SDC14602T-112	5962-9205102HXA
SDC14579-112	5962-9204904HXC	RD14592D1-144	5962-9673509HXA	SDC14602T-112	5962-9205102HXC
SDC14579-114	5962-9204906HXA	RD14592F1-144	5962-9673506HYA	SDC14603-112	5962-9205201HXA
SDC14579-114	5962-9204906HXC	RD14592F1-144	5962-9673509HYA	SDC14603-112	5962-9205201HXC
14584B (GEN)*	5962-8550102CA	RD14592D1-145	5962-9673507HXA	SDC14603T-112	5962-9205202HXA
RD14591D1-112	5962-9673501HXC	RD14592D1-145	5962-9673510HXA	SDC14603T-112	5962-9205202HXC
RD14591F1-112	5962-9673501HYC	RD14592F1-145	5962-9673507HYA	SDC14604-112	5962-9205103HXA
SD14591D1-112	5962-9673503HXC	RD14592F1-145	5962-9673510HYA	SDC14604-112	5962-9205103HXC
SD14591F1-112	5962-9673503HYC	SD14592D2-112	5962-9684405HXC	SDC14604T-112	5962-9205104HXA
RD14591D1-114	5962-9673502HXC	SD14592F2-112	5962-9684405HYC	SDC14604T-112	5962-9205104HXC
RD14591F1-114	5962-9673502HYC	SD14592D2-114	5962-9684406HXC	SDC14605-112	5962-9173605HXA
SD14591D1-114	5962-9673504HXC	SD14592F2-114	5962-9684406HYC	SDC14605-112	5962-9173605HXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SDC14605T-112	5962-9173606HXA	SDC14613-112	5962-9205501HXC	SD-14620DX-134	5962-9453603HXC
SDC14605T-112	5962-9173606HXC	SDC14613T-112	5962-9205502HXA	SD-14620FX-134	5962-9453603HYC
SDC14605-114	5962-9173609HXA	SDC14613T-112	5962-9205502HXC	SD-14620DX-142	5962-9453601HXA
SDC14605-114	5962-9173609HXC	SDC14614-112	5962-9205403HXA	SD-14620FX-142	5962-9453601HYA
SDC14605T-114	5962-9173610HXA	SDC14614-112	5962-9205403HXC	SD-14620DX-144	5962-9453603HXA
SDC14605T-114	5962-9173610HXC	SDC14614T-112	5962-9205404HXA	SD-14620FX-144	5962-9453603HYA
SDC14606-112	5962-9173607HXA	SDC14614T-112	5962-9205404HXC	SD-14620DX-152	5962-9453601HXC
SDC14606-112	5962-9173607HXC	SDC14615-112	5962-9205305HXA	SD-14620FX-152	5962-9453601HYA
SDC14606T-112	5962-9173608HXA	SDC14615-112	5962-9205305HXC	SD-14620DX-154	5962-9453603HXA
SDC14606T-112	5962-9173608HXC	SDC14615T-112	5962-9205306HXA	SD-14620FX-154	5962-9453603HYA
SDC14606-114	5962-9173611HXA	SDC14615T-112	5962-9205306HXC	SDC-14621 (GEN)*	5962-9453605HXA
SDC14606-114	5962-9173611HXC	SDC14615-114	5962-9205309HXA	SD-14621DX-112	5962-9453602HXC
SDC14606T-114	5962-9173612HXA	SDC14615-114	5962-9205309HXC	SD-14621FX-112	5962-9453602HYC
SDC14606T-114	5962-9173612HXC	SDC14615T-114	5962-9205310HXA	SD-14621DX-114	5962-9453604HXC
SDC14607-112	5962-9205105HXA	SDC14615T-114	5962-9205310HXC	SD-14621FX-114	5962-9453604HYC
SDC14607-112	5962-9205105HXC	SDC14616-112	5962-9205307HXA	SD-14621DX-132	5962-9453602HXC
SDC14607T-112	5962-9205106HXA	SDC14616-112	5962-9205307HXC	SD-14621FX-132	5962-9453602HYC
SDC14607T-112	5962-9205106HXC	SDC14616T-112	5962-9205308HXA	SD-14621DX-134	5962-9453604HXC
SDC14607-114	5962-9205109HXA	SDC14616T-112	5962-9205308HXC	SD-14621FX-134	5962-9453604HYC
SDC14607-114	5962-9205109HXC	SDC14616-114	5962-9205311HXA	SD-14621DX-142	5962-9453602HXA
SDC14607T-114	5962-9205110HXA	SDC14616-114	5962-9205311HXC	SD-14621FX-142	5962-9453602HYA
SDC14607T-114	5962-9205110HXC	SDC14616T-114	5962-9205312HXA	SD-14621DX-144	5962-9453604HXA
SDC14608-112	5962-9205203HXA	SDC14616T-114	5962-9205312HXC	SD-14621FX-144	5962-9453604HYA
SDC14608-112	5962-9205203HXC	SDC14617-112	5962-9205405HXA	SD-14621DX-152	5962-9453602HXA
SDC14608T-112	5962-9205204HXA	SDC14617-112	5962-9205405HXC	SD-14621FX-152	5962-9453602HYA
SDC14608T-112	5962-9205204HXC	SDC14617T-112	5962-9205406HXA	SD-14621DX-154	5962-9453604HXA
SDC14608-114	5962-9205205HXA	SDC14617T-112	5962-9205406HXC	SD-14621FX-154	5962-9453604HYA
SDC14608-114	5962-9205205HXC	SDC14617-114	5962-9205409HXA	SD-14622DX-112	5962-9454701HXC
SDC14608T-114	5962-9205206HXA	SDC14617-114	5962-9205409HXC	SD-14622FX-112	5962-9454701HYC
SDC14608T-114	5962-9205206HXC	SDC14617T-114	5962-9205410HXA	SD-14622DX-114	5962-9454703HXC
SDC14609-112	5962-9205107HXA	SDC14617T-114	5962-9205410HXC	SD-14622FX-114	5962-9454703HYC
SDC14609-112	5962-9205107HXC	SDC14618-112	5962-9205503HXA	SD-14622DX-132	5962-9454701HXC
SDC14609T-112	5962-9205108HXA	SDC14618-112	5962-9205503HXC	SD-14622FX-132	5962-9454701HYC
SDC14609T-112	5962-9205108HXC	SDC14618T-112	5962-9205504HXA	SD-14622DX-134	5962-9454703HXC
SDC14609-114	5962-9205111HXA	SDC14618T-112	5962-9205504HXC	SD-14622FX-134	5962-9454703HYC
SDC14609-114	5962-9205111HXC	SDC14618-114	5962-9205505HXA	SD-14622DX-142	5962-9454701HXA
SDC14609T-114	5962-9205112HXA	SDC14618-114	5962-9205505HXC	SD-14622FX-142	5962-9454701HYA
SDC14609T-114	5962-9205112HXC	SDC14618T-114	5962-9205506HXA	SD-14622DX-144	5962-9454703HXA
MSK1461B	5962-9050001HXA	SDC14618T-114	5962-9205506HXC	SD-14622FX-144	5962-9454703HYA
MSK1461B	5962-9050001HXC	SDC14619-112	5962-9205407HXA	SD-14622DX-152	5962-9454701HXA
SDC14610-112	5962-9205301HXA	SDC14619-112	5962-9205407HXC	SD-14622FX-152	5962-9454701HYA
SDC14610-112	5962-9205301HXC	SDC14619T-112	5962-9205408HXA	SD-14622DX-154	5962-9454703HXA
SDC14610T-112	5962-9205302HXA	SDC14619T-112	5962-9205408HXC	SD-14622FX-154	5962-9454703HYA
SDC14610T-112	5962-9205302HXC	SDC14619-114	5962-9205411HXA	SD-14623DX-112	5962-9454801HXC
SDC14611-112	5962-9205303HXA	SDC14619-114	5962-9205411HXC	SD-14623FX-112	5962-9454801HYC
SDC14611-112	5962-9205303HXC	SDC14619T-114	5962-9205412HXA	SD-14623DX-114	5962-9454802HXC
SDC14611T-112	5962-9205304HXA	SDC14619T-114	5962-9205412HXC	SD-14623FX-114	5962-9454802HYC
SDC14611T-112	5962-9205304HXC	SD-14620DX-112	5962-9453601HXA	SD-14623DX-132	5962-9454801HXC
SDC14612-112	5962-9205401HXA	SD-14620FX-112	5962-9453601HYC	SD-14623FX-132	5962-9454801HYC
SDC14612-112	5962-9205401HXC	SD-14620DX-114	5962-9453603HXC	SD-14623DX-134	5962-9454802HXC
SDC14612T-112	5962-9205402HXA	SD-14620FX-114	5962-9453603HYC	SD-14623FX-134	5962-9454802HYC
SDC14612T-112	5962-9205402HXC	SD-14620DX-132	5962-9453601HXC	SD-14623DX-142	5962-9454801HXA
SDC14613-112	5962-9205501HXA	SD-14620FX-132	5962-9453601HYC	SD-14623FX-142	5962-9454801HYA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SD-14623DX-144	5962-9454802HXA	OP-15AH/883	5962-8954201GA	NHI-15103ET/883	5962-9555805HXC
SD-14623FX-144	5962-9454802HYA	OP-15AJ/883	5962-8954201GA	NHI-15103ETFP/883	5962-9555805HYA
SD-14623DX-152	5962-9454801HXA	OP-15AJ8/883	5962-8954201PA	NHI-15103ETFP/883	5962-9555805HYC
SD-14623FX-152	5962-9454801HYA	OP-15AZ/883	5962-8954201PA	1510-369/2 (GEN)*	5962-9161501HXC
SD-14623DX-154	5962-9454802HXA	OP-15BH/883	5962-8954202GA	NHI-15104ET/883	5962-9555806HXA
SD-14623FX-154	5962-9454802HYA	OP-15BJ/883	5962-8954202GA	NHI-15104ET/883	5962-9555806HXC
SD-14624DX-112	5962-9454702HXC	IP150AG/883B	5962-8767502TA	NHI-15104ETFP/883	5962-9555806HYA
SD-14624FX-112	5962-9454702HYC	IP150AIG/883B	5962-8767502UA	NHI-15104ETFP/883	5962-9555806HYC
SD-14624DX-114	5962-9454704HXC	IP150AK/883B	5962-8767502XA	NHI-1513	5962-9174902HXA
SD-14624FX-114	5962-9454704HYC	IP150G/883B	5962-8767501TA	NHI-1513	5962-9174902HXC
SD-14624DX-132	5962-9454702HXC	IP150IG/883B	5962-8767501UA	NHI-1513/883	5962-9174909HXA
SD-14624FX-132	5962-9454702HYC	IP150K/883B	5962-8767501XA	NHI-1513/883	5962-9174909HXC
SD-14624DX-134	5962-9454704HXC	LM150AK/883B	5962-8767502XA	NHI-1513FP	5962-9174902HYA
SD-14624FX-134	5962-9454704HYC	LM150K/883B	5962-8767501XA	NHI-1513FP	5962-9174902HYC
SD-14624DX-142	5962-9454702HXA	LM150KSTEEL/883B	5962-8767501XA	NHI-1513FP/883	5962-9174909HTA
SD-14624FX-142	5962-9454702HYA	UT150*QCR	5962R96B0215Q*C	NHI-1513FP/883	5962-9174909HTC
SD-14624DX-144	5962-9454704HXA	UT150*VCR	5962R96B0215V*C	NHI-1513FP/883	5962-9174909HYA
SD-14624FX-144	5962-9454704HYA	NHI-1500	5962-8757905XA	NHI-1513FP/883	5962-9174909HYC
SD-14624DX-152	5962-9454702HXA	NHI-1500	5962-8757905XC	NHI-1514	5962-9174901HXA
SD-14624FX-152	5962-9454702HYA	NHI-1500FP	5962-8757905YA	NHI-1514	5962-9174901HXC
SD-14624DX-154	5962-9454704HXA	NHI-1500FP	5962-8757905YC	NHI-1514/883	5962-9174908HXA
SD-14624FX-154	5962-9454704HYA	NHI-1501	5962-8944702HXA	NHI-1514/883	5962-9174908HXC
ACS147DMSR-03	5962F9863301VEC	NHI-1501	5962-8944702HXC	NHI-1514FP	5962-9174901HYA
ACS147KMSR-03	5962F9863301VXC	NHI-1501FP	5962-8944702HYA	NHI-1514FP	5962-9174901HYC
AP1C-Q47F	5962H9210401QZC	NHI-1501FP	5962-8944702HYC	NHI-1514FP/883	5962-9174908HTA
AP1C-V47F	5962H9210401VZC	NHI-1502	5962-8982603XA	NHI-1514FP/883	5962-9174908HTC
HCTS147DMSR	5962R9574101VEC	NHI-1502	5962-8982603XC	NHI-1514FP/883	5962-9174908HYA
HCTS147HMSR	5962R9574101V9A	NHI-1502FP	5962-8982603YA	NHI-1514FP/883	5962-9174908HYC
HCTS147KMSR	5962R9574101VXC	NHI-1502FP	5962-8982603YC	NHI-1515	5962-9208504HXA
LF147D/883	8102306CA	1503A (GEN)*	5962-8686102PA	NHI-1515	5962-9208504HXC
MSK147B	5962-8870101UC	SG1503T/883B	5962-8686101YA	NHI-1515FP	5962-9208504HYA
PAL14L8 (GEN)*	5962-86804033A	SG1503Y/883B	5962-8686101PA	NHI-1515FP	5962-9208504HYC
PAL14L8 (GEN)*	5962-8680403KA	506 (GEN)*	5962D9569101VXA	UC1517J/883BC	5962-9321501MEA
PAL14L8 (GEN)*	5962-8680403LA	507 (GEN)*	5962D9569102VXA	UC1517L/883BC	5962-9321501M2A
CT1487-DFI (GEN)*	5962-8944707HYA	NHI-1509	5962-8604906YA	NHI-1522/883	5962-8982610XA
CT1487-DI (GEN)*	5962-8944705HXA	NHI-1509	5962-8604906YC	NHI-1522/883	5962-8982610XC
CT1487D (GEN)*	5962-8757907XA	NHI-1509FP	5962-8604906TA	NHI-1522FP/883	5962-8982610YA
CT1487D (GEN)*	5962-8757907YA	NHI-1509FP	5962-8604906TC	NHI-1522FP/883	5962-8982610YC
CT1487M (GEN)*	5962-8604905YA	HCS151DMSR	5962R9572801VEC	NHI-1523	5962-8982604XA
LCB15K	5962-95B0103M4C	HCS151HMSR	5962R9572801V9A	NHI-1523	5962-8982604XC
LCB15K	5962-95B0103M5C	HCS151KMSR	5962R9572801VXC	NHI-1523FP	5962-8982604YA
LCB15K	5962-95B0103M6C	NHI-15101RT	5962-9168709HZA	NHI-1523FP	5962-8982604YC
LCB15K	5962-95B0103M7C	NHI-15101RT	5962-9168709HZC	IP1524B/883B	5962-8764501EA
LCB15K	5962-95B0103M8C	NHI-15101RTFP	5962-9168709HUA	IP1524J/883B	7802801EA
LCB15K	5962-95B0103M9C	NHI-15101RTFP	5962-9168709HUC	SG1524BJ/883B	5962-8764501EA
LCB15K	5962-95B0103MCC	ACS151DMSR-02	5962F9764001VEA	SG1524J/883B	7802801EA
LCB15K	5962-95B0103MMC	ACS151HMSR-02	5962F9764001V9A	SG1524J/883B	7802801EA
LCB15K	5962-95B0103MNC	ACS151KMSR-02	5962F9764001VFA	UC1524AJ/883B	5962-8764502EA
LCB15K	5962-95B0103MTC	NHI-15102RT	5962-9168710HZA	UC1524J/883B	7802801EA
LCB15K	5962-95B0103MUC	NHI-15102RT	5962-9168710HZC	IP1525AJ/883B	5962-8951101EA
LCB15K	5962-95B0103MXC	NHI-15102RTFP	5962-9168710HUA	LT1525AJ/883	5962-8951101EA
LCB15K	5962-95B0103MYC	NHI-15102RTFP	5962-9168710HUC	SG1525AF/883B	5962-8951101FA
LCB15K	5962-95B0103MZC	NHI-15103ET/883	5962-9555805HXA	SG1525AJ/883B	5962-8951101EA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UC1525AJ/883B	5962-8951101EA	TLC1541 (GEN)*	5962-9064201QRA	UT1553BCRTMGAH	5962H8957701XA
UC1525AJ/883B	5962-8951103EA	TLC1542MFKB	5962-9064202Q2A	UT1553BCRTMGCH	5962H8957701XC
UC1525AL/883B	5962-89511012A	TLC1542MJB	5962-9064202QRA	UT1553BCRTMPA	5962-8950101YA
UC1525AL/883B	5962-89511032A	SG1543J/883B	5962-8774001EA	UT1553BCRTMPA	5962-8950101YC
SG1526BJ/883	8551501VA	TLV1543MFKB	5962-9689401Q2A	UT1553BCRTMPG	5962-8950101XA
SG1526BL/883	85515012A	TLV1543MJB	5962-9689401QRA	UT1553BCRTMPG	5962-8950101XC
UC1526AJ/883	8551502VA	UC1543J/883B	5962-8774001EA	UT1553BCRTMVAAH	5962H8957701VZA
UC1526AL/883B	85515022A	SG1544J/883B	5962-8774002VA	UT1553BCRTMVACH	5962H8957701VZC
UC1526J/883	8551501VA	UC1544J/883B	5962-8774002VA	UT1553BCRTMVGAH	5962H8957701VXA
UC1526L/883B	85515012A	1545 (GEN)*	5962-8671201CA	UT1553BCRTMVGCH	5962H8957701VXC
IP1527AJ/883	5962-8951102EA	1545 (GEN)*	5962-8671201IA	UT1553BCRTMVWAH	5962H8957701VYA
LT1527AJ/883	5962-8951102EA	NHI-1545	5962-9082906HYA	UT1553BCRTMVWCH	5962H8957701VYC
SG1527AJ/883B	5962-8951102EA	NHI-1545	5962-9082906HYC	UT1553BCRTMW	5962-8957701YA
UC1527AJ/883B	5962-8951102EA	NHI-1545FP	5962-9082906HTA	UT1553BCRTMW	5962-8957701YC
UC1527AJ/883B	5962-8951104EA	NHI-1545FP	5962-9082906HTC	UT1553BCRTMWAH	5962H8957701YA
UC1527AL/883B	5962-89511022A	SG1548J/883B	5962-8987801EA	UT1553BCRTMWCH	5962H8957701YC
UC1527AL/883B	5962-89511042A	TLV1548MFKB	5962-9853801Q2A	UT1553BCRTVAAH	5962H8862801VZA
NHI-1529	5962-8952203XA	TLV1548MJB	5962-9853801QRA	UT1553BCRTVACH	5962H8862801VZC
NHI-1529	5962-8952203XC	SG1549Y/883B	5962-8684901PA	UT1553BCRTVFAH	5962H8862801VTA
NHI-1529/883	5962-8952202XA	PM155AJ/QMLR	5962R9863601VGA	UT1553BCRTVFCH	5962H8862801VTC
NHI-1529/883	5962-8952202XC	PM155AZ/QMLR	5962R9863601VPA	UT1553BCRTVGAH	5962H8862801VXA
NHI-1529/883	5962-8952206XA	NHI-1551	5962-9208501HXA	UT1553BCRTVGCH	5962H8862801VXC
NHI-1529/883	5962-8952206XC	NHI-1551	5962-9208501HXC	UT1553BCRTVWAH	5962H8862801VYA
NHI-1529/883	5962-8952208XA	NHI-1551FP	5962-9208501HYA	UT1553BCRTVWCH	5962H8862801VYC
NHI-1529/883	5962-8952208XC	NHI-1551FP	5962-9208501HYC	UT1553BCRTWAH	5962H8862801YA
NHI-1529/883	5962-8952208YA	NHI-1553RT	5962-9168701HXA	UT1553BCRTWCH	5962H8862801YC
NHI-1529/883	5962-8952208YC	NHI-1553RT	5962-9168701HXC	UT1553BRTRA	5962-8957601ZA
NHI-1529/883	5962-8952209XA	NHI-1553RTFP	5962-9168701HYA	UT1553BRTRA	5962-8957601ZC
NHI-1529/883	5962-8952209XC	NHI-1553RTFP	5962-9168701HYC	UT1553BRTRG	5962-8957601XA
NHI-1529/883	5962-8952209YA	UT1553BBCRTA	5962-8862801ZA	UT1553BRTRG	5962-8957601XC
NHI-1529/883	5962-8952209YC	UT1553BBCRTA	5962-8862801ZC	UT1553BRTRW	5962-8957601YA
NHI-1529FP	5962-8952203YA	UT1553BBCRTF	5962-8862801TA	UT1553BRTRW	5962-8957601YC
NHI-1529FP	5962-8952203YC	UT1553BBCRTF	5962-8862801TC	UT1553RTMPA	5962-8864501ZA
NHI-1529FP/883	5962-8952202YA	UT1553BBCRTG	5962-8862801XA	UT1553RTMPG	5962-8864501XA
NHI-1529FP/883	5962-8952202YC	UT1553BBCRTG	5962-8862801XC	UT1553RTMPG	5962-8864501XC
NHI-1529FP/883	5962-8952206YA	UT1553BBCRTW	5962-8862801YA	UT1553RTMPW	5962-8864501YA
NHI-1529FP/883	5962-8952206YC	UT1553BBCRTW	5962-8862801YC	UT1553RTMPW	5962-8864501YC
HCTS153DMSR	5962R9575401VEC	UT1553BCRTAAH	5962H8862801ZA	HD1-15530-8	7802901JA
HCTS153HMSR	5962R9575401V9A	UT1553BCRTACH	5962H8862801ZC	HD4-15530-8	78029013A
HCTS153KMSR	5962R9575401VXC	UT1553BCRTFAH	5962H8862801TA	HD1-15531/883	5962-9054901MQA
NHI-1531	5962-9082905HYA	UT1553BCRTFCH	5962H8862801TC	HD1-15531B/883	5962-9054902MQA
NHI-1531	5962-9082905HYC	UT1553BCRTGAH	5962H8862801XA	FC155361	5962-8604907XA
NHI-1531FP	5962-9082905HTA	UT1553BCRTGCH	5962H8862801XC	FC155361	5962-8604907XC
NHI-1531FP	5962-9082905HTC	UT1553BCRTM-QDIE	5962-8957701Q9A	FC155362	5962-8604908XA
SG1532J	5962-8777001CA	UT1553BCRTM-QDIE	5962H8957701Q9A	FC155362	5962-8604908XC
SG1532L	5962-87770012A	UT1553BCRTM-VDIE	5962-8957701V9A	FC1553621	5962-8757909XA
SG1532T	5962-8777001IA	UT1553BCRTM-VDIE	5962H8957701V9A	FC1553621	5962-8757909XC
SG1536T/883B	7800304XA	UT1553BCRTMA	5962-8957701ZA	FC1553621FP	5962-8757909YA
SG1536Y/883B	7800304PA	UT1553BCRTMA	5962-8957701ZC	FC1553621FP	5962-8757909YC
HCS154DMSR	5962R9572901VJC	UT1553BCRTMAAH	5962H8957701ZA	FC1553623	5962-8757906XA
HCS154HMSR	5962R9572901V9A	UT1553BCRTMACH	5962H8957701ZC	FC1553623	5962-8757906XC
HCS154KMSR	5962R9572901VXC	UT1553BCRTMG	5962-8957701XA	FC1553623FP	5962-8757906YA
TLC1541 (GEN)*	5962-9064201Q2A	UT1553BCRTMG	5962-8957701XC	FC1553623FP	5962-8757906YC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
FC1553622	5962-8944703HXA	NHI-1559/883	5962-8952204XC	HCS157HMSR	5962R9580501V9A
FC1553622	5962-8944703HXC	NHI-1559/883	5962-8952207XA	HCS157KMSR	5962R9580501VXC
FC1553622FP	5962-8944703HYA	NHI-1559/883	5962-8952207XC	HCTS157DMSR	5962R9575501VEC
FC1553622FP	5962-8944703HYC	NHI-1559/883	5962-8952210XA	HCTS157HMSR	5962R9575501V9A
FC155371	5962-9082901HXA	NHI-1559/883	5962-8952210XC	HCTS157KMSR	5962R9575501VXC
FC155371	5962-9082901HXC	NHI-1559/883	5962-8952210YA	NHI-1570/883	5962-9206106HMA
FC155371FP	5962-9082901HTA	NHI-1559/883	5962-8952210YC	NHI-1570/883	5962-9206106HMC
FC155371FP	5962-9082901HTC	NHI-1559/883	5962-9206103HTA	NHI-1570FP/883	5962-9206106HNA
FC155371SSW	5962-9082901HYA	NHI-1559/883	5962-9206103HTC	NHI-1570FP/883	5962-9206106HNC
FC155371SSW	5962-9082901HYC	NHI-1559FP/883	5962-8952201YA	NHI-1572RT	5962-9168705HXA
FC155372	5962-9082902HXA	NHI-1559FP/883	5962-8952201YC	NHI-1572RT	5962-9168705HXC
FC155372	5962-9082902HXC	NHI-1559FP/883	5962-8952204YA	NHI-1572RT	5962-9168705HYA
FC1553721	5962-8982605XA	NHI-1559FP/883	5962-8952204YC	NHI-1572RT	5962-9168705HYC
FC1553721	5962-8982605XC	NHI-1559FP/883	5962-8952207YA	NHI-1573FP/883	5962-9206103HZA
FC1553721FP	5962-8982605YA	NHI-1559FP/883	5962-8952207YC	NHI-1573FP/883	5962-9206103HZC
FC1553721FP	5962-8982605YC	NHI-1559FP/883	5962-9206103HUA	NHI-1574FP/883	5962-9206104HZA
FC1553722	5962-8982607XA	NHI-1559FP/883	5962-9206103HUC	NHI-1574FP/883	5962-9206104HZC
FC1553722	5962-8982607XC	PM156AJ/QMLR	5962R9863602VGA	LM1575ADJ (GEN)*	5962-9167101QYA
FC1553722FP	5962-8982607YA	PM156AZ/QMLR	5962R9863602VPA	LM1575HVKAD/883	5962-9167102QXA
FC1553722FP	5962-8982607YC	NHI-1560/883	5962-9206104HTA	LM1575J-ADJ/883	5962-9167101MEA
FC1553726	5962-8982608XA	NHI-1560/883	5962-9206104HTC	LM1575K-ADJ/883	5962-9167101MXA
FC1553726	5962-8982608XC	NHI-1560FP/883	5962-9206104HUA	LM157512 (GEN)*	5962-9167301QXA
FC1553726FP	5962-8982608YA	NHI-1560FP/883	5962-9206104HUC	LM157512 (GEN)*	5962-9167301QYA
FC1553726FP	5962-8982608YC	NHI-1561RT	5962-9168703HZA	LM1575HVK12/883	5962-9167302QXA
FC155377	5962-9208505HXA	NHI-1561RT	5962-9168703HZC	LM1575J-12/883	5962-9167301QEA
FC155377	5962-9208505HXC	NHI-1561RTFP	5962-9168703HUA	LM157515 (GEN)*	5962-9167401QXA
FC155377FP	5962-9208505HYA	NHI-1561RTFP	5962-9168703HUC	LM157515 (GEN)*	5962-9167401QYA
FC155377FP	5962-9208505HYC	NHI-1562RT	5962-9168704HZA	LM157515 (GEN)*	5962-9167402QXA
FC155391	5962-8979901XA	NHI-1562RT	5962-9168704HZC	LM1575J-15-QML	5962-9167401QEA
FC155391	5962-8979901XC	NHI-1562RTFP	5962-9168704HUA	LM1575HVK5-QML	5962-9167202QXA
FC155392	5962-8979902XA	NHI-1562RTFP	5962-9168704HUC	LM1575K-5.0-QML	5962-9167201MXA
FC155392	5962-8979902XC	NHI-1563/883	5962-9206105HTA	LM15755.0 (GEN)*	5962-9167201QYA
FC1553921	5962-8952206XA	NHI-1563/883	5962-9206105HTC	LM1575J-5.0-QML	5962-9167201QEA
FC1553921	5962-8952206XC	NHI-1563FP/883	5962-9206105HUA	NHI-1576RT	5962-9168706HXA
FC1553921FP	5962-8952206YA	NHI-1563FP/883	5962-9206105HUC	NHI-1576RT	5962-9168706HXC
FC1553921FP	5962-8952206YC	NHI-1567/883	5962-9206103HMA	NHI-1576RT	5962-9168706HYA
FC1553922	5962-8952209XA	NHI-1567/883	5962-9206103HMC	NHI-1576RT	5962-9168706HYC
FC1553922	5962-8952209XC	NHI-1567FP/883	5962-9206103HNA	LM1577ADJ (GEN)*	5962-9216601QYA
FC1553923	5962-8952207XA	NHI-1567FP/883	5962-9206103HNC	LM1577K-ADJ/883	5962-9216601MXA
FC1553923	5962-8952207XC	1568 (GEN)*	5962-8876301IA	NHI-1577/883	5962-9206106HTA
FC1553923	5962-8952207YA	1568 (GEN)*	5962-8876302CA	NHI-1577/883	5962-9206106HTC
FC1553923	5962-8952207YC	NHI-1568/883	5962-9206104HMA	NHI-1577FP/883	5962-9206106HUA
FC1553924	5962-8952210XA	NHI-1568/883	5962-9206104HMC	NHI-1577FP/883	5962-9206106HUC
FC1553924	5962-8952210XC	NHI-1568FP/883	5962-9206104HNA	LM1577K-12/883	5962-9216701MXA
NHI-1554RT	5962-9168702HXA	NHI-1568FP/883	5962-9206104HNC	LM1577 (GEN)*	5962-9216801MXA
NHI-1554RT	5962-9168702HXC	NHI-1569/883	5962-9206105HMA	LM1578 (GEN)*	5962-8958601GA
NHI-1554RTFP	5962-9168702HYA	NHI-1569/883	5962-9206105HMC	LM1578A (GEN)*	5962-8958602GA
NHI-1554RTFP	5962-9168702HYC	NHI-1569FP/883	5962-9206105HNA	NHI-1578/883	5962-9206105H4A
MC1558FKB	5962-9760301Q2A	NHI-1569FP/883	5962-9206105HNC	NHI-1578/883	5962-9206105H4C
MC1558JGB	5962-9760301QPA	ACS157DMSR-03	5962F9853601VEC	NHI-1578FP/883	5962-9206105H5A
NHI-1559/883	5962-8952201XA	ACS157HMSR-03	5962F9853601V9A	NHI-1578FP/883	5962-9206105H5C
NHI-1559/883	5962-8952201XC	ACS157KMSR-03	5962F9853601VXC	NHI-1579/883	5962-9206103H4A
NHI-1559/883	5962-8952204XA	HCS157DMSR	5962R9580501VEC	NHI-1579/883	5962-9206103H4C

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
NHI-1579FP/883	5962-9206103H5A	1595 (GEN)*	5962-8987501CA	LM161 (GEN)*	5962-8757203BA
NHI-1579FP/883	5962-9206103H5C	1596 (GEN)*	5962-8857101CA	LM161 (GEN)*	5962-8757203CA
LM158AFKB	5962-87710022A	1596 (GEN)*	5962-8857101IA	LM161H/883B	5962-8757203IA
LM158AH-QMLV	5962-8771002VGA	NHI-1598ET/883	5962-9555803HXA	PAL16C1 (GEN)*	81035052A
LM158AH/883	5962-8771002GA	NHI-1598ET/883	5962-9555803HXC	PAL16C1 (GEN)*	8103505RA
LM158AHL-QML	5962L8771002QGA	NHI-1598ETFP/883	5962-9555803HYA	PAL16C1 (GEN)*	8103505SA
LM158AHL-QMLV	5962L8771002VGA	NHI-1598ETFP/883	5962-9555803HYC	PLS161 (GEN)*	5962-8850401LA
LM158AJ-QMLV	5962-8771002VPA	NHI-1599ET/883	5962-9555804HXA	ACS161DMSR-02	5962F9670602VEC
LM158AJ/883	5962-8771002PA	NHI-1599ET/883	5962-9555804HXC	ACS161HMSR-02	5962F9670602V9A
LM158AJGB	5962-8771002PA	NHI-1599ETFP/883	5962-9555804HYA	ACS161KMSR-02	5962F9670602VXC
LM158AJL-QML	5962L8771002QPA	NHI-1599ETFP/883	5962-9555804HYC	ACTS161DMSR-02	5962F9671602VEC
LM158AJL-QMLV	5962L8771002VPA	HDAS-16/883	5962-8851404XA	ACTS161HMSR-02	5962F9671602V9A
LM158FKB	5962-87710012A	HDAS-16/883	5962-8851404XC	ACTS161KMSR-02	5962F9671602VXC
LM158H/883	5962-8771001GA	MUX-16AT	5962-8771701XA	UC1611J/883B	5962-9053801PA
LM158J/883	5962-8771001PA	MUX-16BT	5962-8771702XA	UC1611L883BC	5962-90538012A
LM158JGB	5962-8771001PA	MUX-16BTC	5962-87717023A	PAL16H2 (GEN)*	81035042A
NHI-1580/883	5962-9206104H4A	OP-16AH/883	5962-8954301GA	PAL16H2 (GEN)*	8103504RA
NHI-1580/883	5962-9206104H4C	OP-16AJ/883	5962-8954301GA	PAL16H2 (GEN)*	8103504SA
NHI-1580FP/883	5962-9206104H5A	OP-16AZ/883	5962-8954301PA	PAL16H2A (GEN)*	8103513RA
NHI-1580FP/883	5962-9206104H5C	OP-16BH/883	5962-8954302GA	PAL16L2 (GEN)*	81035092A
NHI-1581/883	5962-9206106H4A	OP-16BJ/883	5962-8954302GA	PAL16L2 (GEN)*	8103509RA
NHI-1581/883	5962-9206106H4C	OP-16BZ/883	5962-8954302PA	PAL16L2 (GEN)*	8103509SA
NHI-1581FP/883	5962-9206106H5A	OP-16CH/883	5962-8954303GA	PAL16L2A (GEN)*	8103517RA
NHI-1581FP/883	5962-9206106H5C	OP-16CZ/883	5962-8954303PA	UC1620SP/883BC	5962-9554401MJC
NHI-1582ET/883	5962-9555801HXA	WEDSP-16 (GEN)*	5962-9070401QXA	1620-35 (GEN)*	5962-8685924WA
NHI-1582ET/883	5962-9555801HXC	HCS160DMSR	5962R9580601VEC	1620-45 (GEN)*	5962-8685922WA
NHI-1582ETFP/883	5962-9555801HYA	HCS160HMSR	5962R9580601V9A	1620-55 (GEN)*	5962-8685920WA
NHI-1582ETFP/883	5962-9555801HYC	HCS160KMSR	5962R9580601VXC	1621-35 (GEN)*	5962-8685923WA
NHI-1583ET/883	5962-9555802HXA	HCTS160DMSR	5962R9574201VEC	1621-45 (GEN)*	5962-8685921WA
NHI-1583ET/883	5962-9555802HXC	HCTS160DTR	5962R9574201TEC	1621-55 (GEN)*	5962-8685919WA
NHI-1583ETFP/883	5962-9555802HYA	HCTS160HMSR	5962R9574201V9A	MOR1623K	5962-88584012A
NHI-1583ETFP/883	5962-9555802HYC	HCTS160KMSR	5962R9574201VXC	MOR1623K (GEN)*	5962-8858401EA
CT1589 (GEN)*	5962-8982606XA	HCTS160KTR	5962R9574201TXC	MOR1623K (GEN)*	5962-8858401FA
CT1589 (GEN)*	5962-8982606YA	LM160 (GEN)*	5962-8767401PA	QL16X24B-0CF160M	5962-9559902MXC
CT1589M (GEN)*	5962-9082907HTA	LM160H/883	5962-8767401GA	QL16X24B-1CF160M	5962-9559903MXC
CT1589M (GEN)*	5962-9082907HXA	OP160ARC/883	5962-9090501M2A	LMU16DMB25	5962-8687305XA
CT1589M (GEN)*	5962-9082907HYA	OP160AZ/883	5962-9090501MPA	LMU16DMB25	5962-8687305XC
CT1589MI (GEN)*	5962-9082908HTA	HCP16003 (GEN)*	5962-9054401MXA	LMU16GMB25	5962-8687305VA
CT1589MI (GEN)*	5962-9082908HXA	LM160 (GEN)*	5962-8767401CA	LMU16GMB25	5962-8687305VC
CT1589MIP (GEN)*	5962-9082908HYA	HPC16083 (GEN)*	5962-9054402MXA	LMU16KMB25	5962-8687305YA
ML1590/BGA	5962-8765701GA	HPC16083 (GEN)*	5962-9054402MYC	LMU16KMB25	5962-8687305YC
NHI-1591RT	5962-9168707HZA	ACS161DMSR	5962F9670601VEC	UC1625J/883	5962-9168901MXA
NHI-1591RT	5962-9168707HZC	ACS161HMSR	5962F9670601V9A	HS1-6254RH-Q	5962F9764101VEC
NHI-1591RTFP	5962-9168707HUA	ACS161KMSR	5962F9670601VXC	HS9-6254RH-Q	5962F9764101VXC
NHI-1591RTFP	5962-9168707HUC	ACTS161DMSR	5962F9671601VEC	SG1626J/883B	5962-8871601CA
NHI-1592RT	5962-9168708HZA	ACTS161HMSR	5962F9671601V9A	SG1626R/883B	5962-8871601XA
NHI-1592RT	5962-9168708HZC	ACTS161KMSR	5962F9671601VXC	SG1626T/883B	5962-8871601GA
NHI-1592RTFP	5962-9168708HUA	HCS161DMSR	5962R9573001VEC	SG1626Y/883B	5962-8871601PA
NHI-1592RTFP	5962-9168708HUC	HCS161HMSR	5962R9573001V9A	SNJ54ABT162601WD	5962-9859301QXA
NHI-1593FP/883	5962-9206105HZA	HCS161KMSR	5962R9573001VXC	HCS163DMSR	5962R9580701VEC
NHI-1593FP/883	5962-9206105HZC	HCTS161ADMSR	5962R9577001VEC	HCS163HMSR	5962R9580701V9A
NHI-1594FP/883	5962-9206106HZA	HCTS161AHMSR	5962R9577001V9A	HCS163KMSR	5962R9580701VXC
NHI-1594FP/883	5962-9206106HZC	HCTS161AKMSR	5962R9577001VXC	HCTS163DMSR	5962R9574301VEC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HCTS163HMSR	5962R9574301V9A	PALC16R4-20WMB	5962-8867812RA	HCS166KMSR	5962R9578701VXC
HCTS163KMSR	5962R9574301VXC	TIBPAL16R4-20MFKB	5962-85155042A	PAL16L6 (GEN)*	5962-86804043A
LMU16DMB30	5962-8687304XA	TIBPAL16R4-20MJB	5962-8515504RA	PAL16L6 (GEN)*	5962-8680404KA
LMU16DMB30	5962-8687304XC	TIBPAL16R4-20MWB	5962-8515504SA	PAL16L6 (GEN)*	5962-8680404LA
LMU16GMB30	5962-8687304VA	C16R4-30 (GEN)*	5962-8867808RA	PAL16R6 (GEN)*	81036032A
LMU16GMB30	5962-8687304VC	C16R4-30 (GEN)*	5962-8867808SA	PAL16R6 (GEN)*	8103603RA
LMU16KMB30	5962-8687304YA	C16R4-30 (GEN)*	5962-8867808XA	PAL16R6AMFKB	81036092A
LMU16KMB30	5962-8687304YC	C16R4-30 (GEN)*	5962-8871308SA	PAL16R6AMJB	8103609RA
Z16C3010GMB	5962-9065701MXC	C16R4-30 (GEN)*	5962-8871308XA	PAL16R6AMWB	8103609SA
DS1631 (GEN)*	5962-8863101GA	PALC16R4-30DMB	5962-8871308RA	16R6-10 (GEN)*	5962-9233803MRA
DS1631 (GEN)*	5962-8863101PA	TIBPAL16R4-30MFKB	5962-85155082A	16R6-10 (GEN)*	5962-9233803MXA
DS1632 (GEN)*	5962-9052201GA	TIBPAL16R4-30MJB	5962-8515508RA	PAL16R6-10KMB	5962-9233803MSA
DS1632 (GEN)*	5962-9052201PA	TIBPAL16R4-30MWB	5962-8515508SA	TIBPAL16R6-10MFKB	5962-85155192A
UC1633J/883B	5962-9098701MEA	PAL16R4A-4 (GEN)*	85065042A	TIBPAL16R6-10MJB	5962-8515519RA
DS1634 (GEN)*	5962-8982101GA	PAL16R4A-4 (GEN)*	8506504RA	TIBPAL16R6-10MWB	5962-8515519SA
DS1634 (GEN)*	5962-8982101PA	PAL16R4A-4 (GEN)*	8506504SA	TIBPAL16R6-12MFKB	5962-85155152A
UC1637J/883	5962-8995701VA	PAL16R4B-4 (GEN)*	5962-88515042A	TIBPAL16R6-12MJB	5962-8515515RA
UC1637L/883B	5962-89957012A	PAL16R4B-4 (GEN)*	5962-8851504RA	TIBPAL16R6-12MWB	5962-8515515SA
HCS164DMSR	5962R9578501VCC	PAL16R4B-4 (GEN)*	5962-8851504SA	TIBPAL16R6-15MFKB	5962-85155112A
HCS164HMSR	5962R9578501V9A	SG1644J/883B	5962-9165301MCA	TIBPAL16R6-15MJB	5962-8515511RA
HCS164KMSR	5962R9578501VXC	SG1644L/883B	5962-9165301M2A	TIBPAL16R6-15MWB	5962-8515511SA
HCTS164DMSR	5962R9566301VCC	SG1644T/883B	5962-9165301MGA	PAL16R6A-2MFKB	81036132A
HCTS164HMSR	5962R9566301V9A	SG1644Y/883B	5962-9165301MPA	PAL16R6A-2MJB	8103613RA
HCTS164KMSR	5962R9566301VXC	C16R4-40 (GEN)*	5962-8867804RA	PAL16R6A-2MWB	8103613SA
PAL16A4 (GEN)*	81036062A	C16R4-40 (GEN)*	5962-8867804SA	C16R6-20 (GEN)*	5962-8867811RA
PAL16A4 (GEN)*	8103606RA	C16R4-40 (GEN)*	5962-8867804XA	C16R6-20 (GEN)*	5962-8867811SA
PAL16R4 (GEN)*	81036042A	C16R4-40 (GEN)*	5962-8871304RA	C16R6-20 (GEN)*	5962-8867811XA
PAL16R4 (GEN)*	8103604RA	C16R4-40 (GEN)*	5962-8871304SA	C16R6-20 (GEN)*	5962-8871311SA
PAL16R4AMFKB	81036102A	C16R4-40 (GEN)*	5962-8871304XA	C16R6-20 (GEN)*	5962-8871311XA
PAL16R4AMJB	8103610RA	LMU16DMB45	5962-8687301XA	PALC16R6-20DMB	5962-8871311RA
PAL16R4AMWB	8103610SA	LMU16DMB45	5962-8687301XC	TIBPAL16R6-20MFKB	5962-85155032A
PAL16X4 (GEN)*	81036052A	LMU16GMB45	5962-8687301VA	TIBPAL16R6-20MJB	5962-8515503RA
PAL16X4 (GEN)*	8103605RA	LMU16GMB45	5962-8687301VC	TIBPAL16R6-20MWB	5962-8515503SA
16R4-10 (GEN)*	5962-9233804MRA	16R4-7 (GEN)*	5962-9233808MRA	C16R6-30 (GEN)*	5962-8867807RA
16R4-10 (GEN)*	5962-9233804MXA	16R4-7 (GEN)*	5962-9233808MXA	C16R6-30 (GEN)*	5962-8867807SA
PAL16R4-10KMB	5962-9233804MSA	PAL16R4-7KMB	5962-9233808MSA	C16R6-30 (GEN)*	5962-8867807XA
TIBPAL16R4-10MFKB	5962-85155202A	TIBPAL16R4-7MFKB	5962-85155222A	C16R6-30 (GEN)*	5962-8871307SA
TIBPAL16R4-10MJB	5962-8515520RA	TIBPAL16R4-7MJB	5962-8515522RA	C16R6-30 (GEN)*	5962-8871307XA
TIBPAL16R4-10MWB	5962-8515520SA	TIBPAL16R4-7MWB	5962-8515522SA	PALC16R6-30DMB	5962-8871307RA
TIBPAL16R4-12MFKB	5962-85155162A	1648 (GEN)*	5962-8977801CA	TIBPAL16R6-30MFKB	5962-85155072A
TIBPAL16R4-12MJB	5962-8515516RA	1648 (GEN)*	5962-8977801DA	TIBPAL16R6-30MJB	5962-8515507RA
TIBPAL16R4-12MWB	5962-8515516SA	1648 (GEN)*	5962-89778012A	TIBPAL16R6-30MWB	5962-8515507SA
TIBPAL16R4-15MFKB	5962-85155122A	HCS165DMSR	5962R9578601VEC	PAL16R6A-4 (GEN)*	85065032A
TIBPAL16R4-15MJB	5962-8515512RA	HCS165HMSR	5962R9578601V9A	PAL16R6A-4 (GEN)*	8506503RA
TIBPAL16R4-15MWB	5962-8515512SA	HCS165KMSR	5962R9578601VXC	PAL16R6A-4 (GEN)*	8506503SA
PAL16R4A-2MFKB	81036142A	LMU16DMB55	5962-8687302XA	PAL16R6B-4 (GEN)*	5962-88515032A
PAL16R4A-2MJB	8103614RA	LMU16DMB55	5962-8687302XC	PAL16R6B-4 (GEN)*	5962-8851503RA
PAL16R4A-2MWB	8103614SA	LMU16GMB55	5962-8687302VA	PAL16R6B-4 (GEN)*	5962-8851503SA
C16R4-20 (GEN)*	5962-8867812SA	LMU16GMB55	5962-8687302VC	C16R6-40 (GEN)*	5962-8867803RA
C16R4-20 (GEN)*	5962-8867812XA	TLC16C552AMHVB	5962-9755001QXA	C16R6-40 (GEN)*	5962-8867803SA
C16R4-20 (GEN)*	5962-8871312SA	65779 (GEN)*	5962-8988304XA	C16R6-40 (GEN)*	5962-8867803XA
PALC16R4-20DMB	5962-8871312RA	HCS166DMSR	5962R9578701VEC	C16R6-40 (GEN)*	5962-8871303RA
PALC16R4-20LMB	5962-8871312XA	HCS166HMSR	5962R9578701V9A	C16R6-40 (GEN)*	5962-8871303SA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
C16R6-40 (GEN)*	5962-8871303XA	16V815 (GEN)*	5962-89839092A	16V8L25 (GEN)*	5962-8983908RA
16R6-7 (GEN)*	5962-9233807MRA	16V815 (GEN)*	5962-8983909RA	PALCE16V8L-25DMB	5962-8983912RA
16R6-7 (GEN)*	5962-9233807MXA	16V8L15 (GEN)*	5962-89839102A	PALCE16V8L-25LMB	5962-89839122A
PAL16R6-7KMB	5962-9233807MSA	16V8L15 (GEN)*	5962-8983910RA	C16L8-30 (GEN)*	5962-8867805RA
MSK167B	5962-9689701HXA	GAL16V8B-15LD/883C	5962-8983903RA	C16L8-30 (GEN)*	5962-8867805SA
MSK167B	5962-9689701HXC	GAL16V8B-15LR/883C	5962-89839032A	C16L8-30 (GEN)*	5962-8867805XA
MSK167B (GEN)*	5962-9689703HXA	GAL16V8D-15LD/883C	5962-8983903RA	C16L8-30 (GEN)*	5962-8871305SA
MSK167B (GEN)*	5962-9689703HXC	GAL16V8D-15LR/883C	5962-89839032A	C16R8-30 (GEN)*	5962-8867806RA
AD1671SQ/883B	5962-9312601MXA	PALCE16V8-15DMB	5962-8983913RA	C16R8-30 (GEN)*	5962-8867806SA
MM1P-67201AL-30/88	5962-8986305YA	PALCE16V8-15LMB	5962-89839132A	C16R8-30 (GEN)*	5962-8867806XA
MM1P-67202AL-30/88	5962-8953605XA	PALCE16V8L-15DMB	5962-8983914RA	C16R8-30 (GEN)*	5962-8871306SA
AD1674TD/883B	5962-9316401MXA	PALCE16V8L-15LMB	5962-89839142A	C16R8-30 (GEN)*	5962-8871306XA
LMU16DMB75	5962-8687303XA	TIBPAL16L8-15MFKB	5962-85155092A	GAL16V8B-30LD/883C	5962-8983901RA
LMU16DMB75	5962-8687303XC	TIBPAL16L8-15MJB	5962-8515509RA	GAL16V8D-30LD/883C	5962-8983901RA
LMU16GMB75	5962-8687303VA	TIBPAL16L8-15MWB	5962-8515509SA	PALC16L8-30DMB	5962-8871305RA
LMU16GMB75	5962-8687303VC	TIBPAL16R8-15MFKB	5962-85155102A	PALC16L8-30LMB	5962-8871305XA
OP-16CJ8/883	5962-8954303PA	TIBPAL16R8-15MJB	5962-8515510RA	PALC16R8-30DMB	5962-8871306RA
PAL16L8 (GEN)*	81036012A	TIBPAL16R8-15MWB	5962-8515510SA	TIBPAL16L8-30MFKB	5962-85155052A
PAL16L8 (GEN)*	8103601RA	PAL16L8A-2MFKB	81036112A	TIBPAL16L8-30MJB	5962-8515505RA
PAL16L8AMFKB	81036072A	PAL16L8A-2MJB	8103611RA	TIBPAL16L8-30MWB	5962-8515505SA
PAL16L8AMJB	8103607RA	PAL16L8A-2MWB	8103611SA	TIBPAL16R8-30MFKB	5962-85155062A
PAL16L8AMWB	8103607SA	PAL16R8A-2MFKB	81036122A	TIBPAL16R8-30MJB	5962-8515506RA
PAL16R8 (GEN)*	81036022A	PAL16R8A-2MJB	8103612RA	TIBPAL16R8-30MWB	5962-8515506SA
PAL16R8 (GEN)*	8103602RA	PAL16R8A-2MWB	8103612SA	PAL16L8A-4 (GEN)*	85065012A
PAL16R8AMFKB	81036082A	16V8 (GEN)*	5962-8983902SA	PAL16L8A-4 (GEN)*	8506501RA
PAL16R8AMJB	8103608RA	16V8 (GEN)*	5962-89839062A	PAL16L8A-4 (GEN)*	8506501SA
PAL16R8AMWB	8103608SA	16V8 (GEN)*	5962-8983906RA	PAL16L8B-4 (GEN)*	5962-88515012A
PLS168/BLA	5962-9201201MLA	C16L8-20 (GEN)*	5962-8867809SA	PAL16L8B-4 (GEN)*	5962-8851501RA
16L8-10 (GEN)*	5962-9233801MRA	C16L8-20 (GEN)*	5962-8871309SA	PAL16L8B-4 (GEN)*	5962-8851501SA
16L8-10 (GEN)*	5962-9233801MXA	C16R8-20 (GEN)*	5962-8867810SA	PAL16R8A-4 (GEN)*	85065022A
16R8-10 (GEN)*	5962-9233802MRA	C16R8-20 (GEN)*	5962-8867810XA	PAL16R8A-4 (GEN)*	8506502RA
16R8-10 (GEN)*	5962-9233802MXA	C16R8-20 (GEN)*	5962-8871310SA	PAL16R8A-4 (GEN)*	8506502SA
GAL16V8C-10LD/883C	5962-8983904RA	GAL16V8B-20LD/883C	5962-8983902RA	PAL16R8B-4 (GEN)*	5962-88515022A
GAL16V8C-10LR/883C	5962-89839042A	GAL16V8B-20LR/883C	5962-89839022A	PAL16R8B-4 (GEN)*	5962-8851502RA
GAL16V8D-10LD/883C	5962-8983904RA	GAL16V8D-20LD/883C	5962-8983902RA	PAL16R8B-4 (GEN)*	5962-8851502SA
GAL16V8D-10LR/883C	5962-89839042A	GAL16V8D-20LR/883C	5962-89839022A	C16L8-40 (GEN)*	5962-8867801RA
PAL16L8-10KMB	5962-9233801MSA	PALC16L8-20DMB	5962-8871309RA	C16L8-40 (GEN)*	5962-8867801SA
PAL16R8-10KMB	5962-9233802MSA	PALC16L8-20LMB	5962-8871309XA	C16L8-40 (GEN)*	5962-8867801XA
PALCE16V8-10DMB	5962-8983911RA	PALC16L8-20QMB	5962-8867809XA	C16L8-40 (GEN)*	5962-8871301RA
PALCE16V8-10LMB	5962-89839112A	PALC16L8-20WMB	5962-8867809RA	C16L8-40 (GEN)*	5962-8871301SA
TIBPAL16L8-10MFKB	5962-85155172A	PALC16R8-20DMB	5962-8871310RA	C16L8-40 (GEN)*	5962-8871301XA
TIBPAL16L8-10MJB	5962-8515517RA	PALC16R8-20LMB	5962-8871310XA	C16R8-40 (GEN)*	5962-8867802RA
TIBPAL16L8-10MWB	5962-8515517SA	PALC16R8-20WMB	5962-8867810RA	C16R8-40 (GEN)*	5962-8867802SA
TIBPAL16R8-10MFKB	5962-85155182A	TIBPAL16L8-20MFKB	5962-85155012A	C16R8-40 (GEN)*	5962-8867802XA
TIBPAL16R8-10MJB	5962-8515518RA	TIBPAL16L8-20MJB	5962-8515501RA	C16R8-40 (GEN)*	5962-8871302RA
TIBPAL16R8-10MWB	5962-8515518SA	TIBPAL16L8-20MWB	5962-8515501SA	C16R8-40 (GEN)*	5962-8871302SA
TIBPAL16L8-12MFKB	5962-85155132A	TIBPAL16R8-20MFKB	5962-85155022A	C16R8-40 (GEN)*	5962-8871302XA
TIBPAL16L8-12MJB	5962-8515513RA	TIBPAL16R8-20MJB	5962-8515502RA	16L8-7 (GEN)*	5962-9233805MRA
TIBPAL16L8-12MWB	5962-8515513SA	TIBPAL16R8-20MWB	5962-8515502SA	16L8-7 (GEN)*	5962-9233805MXA
TIBPAL16R8-12MFKB	5962-85155142A	16V8 (GEN)*	5962-89839052A	16R8-7 (GEN)*	5962-9233806MRA
TIBPAL16R8-12MJB	5962-8515514RA	16V8 (GEN)*	5962-8983905RA	16R8-7LMB (GEN)*	5962-9233806MXA
TIBPAL16R8-12MWB	5962-8515514SA	16V8H25E4 (GEN)*	5962-89839012A	GAL16V8C-7LD/883	5962-8983907RA
16V8 (GEN)*	5962-8983903SA	16V8L25 (GEN)*	5962-89839082A	GAL16V8C-7LR/883	5962-89839072A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
GAL16V8D-7LD/883	5962-8983907RA	BX1750A (GEN)*	5962-8951903MUA	P1754-20GMB	5962-8864204TA
GAL16V8D-7LR/883	5962-89839072A	BX1750A (GEN)*	5962-8951991MTA	P1754-20PGMB	5962-8864201ZA
PAL16L8-7KMB	5962-9233805MSA	BX1750A (GEN)*	5962-8951992MTA	P1754-20QGMB	5962-8864201YA
PAL16R8-7KMB	5962-9233806MSA	BX1750A (GEN)*	5962-8951993MTA	P1754-20QLMB	5962-8864201UA
TIBPAL16R8-7MFKB	5962-85155212A	RX1750-01	5962H9684701QYC	P1754-30CMB	5962-8864205XA
TIBPAL16R8-7MJB	5962-8515521RA	RX1750-02	5962H9684702QYC	P1754-30GMB	5962-8864205TA
TIBPAL16R8-7MWB	5962-8515521SA	P1750A-15CMB	5962-8766501XA	P1754-30PGMB	5962-8864202ZA
LM169 (GEN)*	5962-9456101MGA	P1750A-15GMB	5962-8766501TA	P1754-30QGMB	5962-8864202YA
CG1690AA	5962-9055502XA	P1750A-15PGMB	5962-8766501ZA	P1754-30QLMB	5962-8864202UA
CG1690BA (GEN)*	5962-9055501XA	P1750A-15QGMB	5962-8766501YA	P1754-40CMB	5962-8864206XA
CG1690CA (GEN)*	5962-9055503XA	P1750A-15QLMB	5962-8766501UA	P1754-40GMB	5962-8864206TA
DS1691AJ/883	5962-8672101EA	P1750A-20CMB	5962-8766502XA	P1754-40PGMB	5962-8864203ZA
DS16F95E/883	5962-89615012A	P1750A-20GMB	5962-8766502TA	P1754-40QGMB	5962-8864203YA
DS16F95J-QMLV	5962-8961501VPA	P1750A-20PGMB	5962-8766502ZA	P1754-40QLMB	5962-8864203UA
DS16F95J/883	5962-8961501PA	P1750A-20QGMB	5962-8766502YA	LMU17 (GEN)*	5962-8768602ZA
DS16F95JFQML	5962F8961501QPA	P1750A-20QLMB	5962-8766502UA	LMU17DMB55	5962-8768602XA
DS16F95JFQMLV	5962F8961501VPA	P1750AE-20CMB	5962-8766505XA	LMU17GMB55	5962-8768602TA
DS16F95W-QMLV	5962-8961501VHA	P1750AE-20GMB	5962-8766505TA	RTM1760-PGA	5962-9553901HYC
DS16F95W/883	5962-8961501HA	P1750AE-20PGMB	5962-8766505ZA	RTS1760-PGA	5962-9553902HYC
DS16F95WFQML	5962F8961501QHA	P1750AE-20QGMB	5962-8766505YA	UT1760ARTSA	5962-8957501ZA
DS16F95WFQMLV	5962F8961501VHA	P1750AE-20QLMB	5962-8766505UA	UT1760ARTSG	5962-8957501XA
DS16F95WG-QMLV	5962-8961501VXA	P1750A-30CMB	5962-8766503XA	UT1760ARTSG	5962-8957501XC
DS16F95WG/883	5962-8961501QXA	P1750A-30GMB	5962-8766503TA	UT1760ARTSW	5962-8957501YA
DS16F95WGFQML	5962F8961501QXA	P1750A-30PGMB	5962-8766503ZA	UT1760ARTSW	5962-8957501YC
DS16F95WGFQMLV	5962F8961501VXA	P1750A-30QGMB	5962-8766503YA	XC1765DDD8B	5962-9471701MPA
OP-17AJ/883	5962-8770601GA	P1750A-30QLMB	5962-8766503UA	HCPL-177K	5962-9800201KEC
OP-17AZ/883	5962-8770601PA	P1750AE-30PGMB	5962-8766506ZA	HCPL-177K#100	5962-9800201KYA
OP-17BJ/883	5962-8770602GA	P1750AE-30QGMB	5962-8766506YA	HCPL-177K#100	5962-9800201KYC
OP-17BZ/883	5962-8770602PA	P1750AE-30QLMB	5962-8766506UA	HCPL-177K#200	5962-9800201KEA
TSC170 (GEN)*	5962-89638012A	P1750A-40CMB	5962-8766504XA	HCPL-177K#300	5962-9800201KXA
TSC170 (GEN)*	5962-8963801EA	P1750A-40GMB	5962-8766504TA	LMU17 (GEN)*	5962-8768603ZA
UC1705J/883BC	5962-9579801MPA	P1750A-40PGMB	5962-8766504ZA	LMU17DMB75	5962-8768603XA
UC1705L/883BC	5962-9579801M2A	P1750A-40QGMB	5962-8766504YA	LMU17GMB75	5962-8768603TA
UC1706J/883B	5962-8961101EA	P1750A-40QLMB	5962-8766504UA	DS1776 (GEN)*	5962-9231701MXA
UC1706L/883BC	5962-89611012A	P1750AE-40PGMB	5962-8766507ZA	DS1776E/883	5962-9231701M3A
UC1707J/883B	5962-8761901EA	P1750AE-40QGMB	5962-8766507YA	HCPL-177K#600	5962-9800201KZA
UC1707L/883BC	5962-87619012A	P1750AE-40QLMB	5962-8766507UA	HCPL-177K#600	5962-9800201KZC
TSC171 (GEN)*	5962-89638022A	P1753-20CMB	5962-8950504XA	ASPLS179C24/883C	5962-8850701LA
TSC171 (GEN)*	5962-8963802EA	P1753-20GMB	5962-8950504TA	PLS179/BLA	5962-8850701LA
UC1717J/883BC	5962-9474601MEA	P1753-20PGMB	5962-8950501ZA	LM1M8CRH-Q25X	5962H9687705QXC
UC1717L/883BC	5962-9474601M2A	P1753-20QGMB	5962-8950501YA	LM1M8CRH-Q25Y	5962H9687705QYC
LMU17DMB25	5962-8768604XA	P1753-20QLMB	5962-8950501UA	LM1M8CRH-Q30X	5962H9687703QXC
LMU17GMB25	5962-8768604TA	P1753-30CMB	5962-8950505XA	LM1M8CRH-Q30Y	5962H9687703QYC
XC17256DDD8B	5962-9561701MPA	P1753-30GMB	5962-8950505TA	LM1M8CRH-Q40X	5962H9687701QXC
ASPLS173C24/883C	5962-8850402LA	P1753-30PGMB	5962-8950502ZA	LM1M8CRH-V25X	5962H9687705VXC
PLS173/BLA	5962-8850402LA	P1753-30QGMB	5962-8950502YA	LM1M8CRH-V25Y	5962H9687705VYC
LMU17DMB30	5962-8768605XA	P1753-30QLMB	5962-8950502UA	LM1M8CRH-V30X	5962H9687703VXC
LMU17GMB30	5962-8768605TA	P1753-40CMB	5962-8950506XA	LM1M8CRH-V30Y	5962H9687703VYC
SG1731J/883B	5962-9669901MEA	P1753-40GMB	5962-8950506TA	LM1M8CRH-V40X	5962H9687701VXC
LMU17DMB40	5962-8768606XA	P1753-40PGMB	5962-8950503ZA	LM1M8TRH-Q25X	5962H9687706QXC
LMU17GMB40	5962-8768606TA	P1753-40QGMB	5962-8950503YA	LM1M8TRH-Q25Y	5962H9687706QYC
BX1750A (GEN)*	5962-8951901MUA	P1753-40QLMB	5962-8950503UA	LM1M8TRH-Q30X	5962H9687704QXC
BX1750A (GEN)*	5962-8951902MUA	P1754-20CMB	5962-8864204XA	LM1M8TRH-Q30Y	5962H9687704QYC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
LM1M8TRH-Q40X	5962H9687702QXC	LM1M8C3VRH-V30X	5962H9861501VXC	1843 (GEN)*	5962-8670402EA
LM1M8TRH-V25X	5962H9687706VXC	LM1M8C3VRH-V35X	5962H9861502VXC	1843 (GEN)*	5962-8670402FA
LM1M8TRH-V25Y	5962H9687706VYC	OM183SCM/883	5962-8952001YA	IP1843J/883B	5962-8670402PA
LM1M8TRH-V30X	5962H9687704VXC	OM1830NCM	5962-8952001ZA	SG1843F/883B	5962-8670402HA
LM1M8TRH-V30Y	5962H9687704VYC	UC1832J/883BC	5962-9326501MCA	SG1843J/883B	5962-8670402CA
LM1M8TRH-V40X	5962H9687702VXC	UC1832L/883BC	5962-9326501M2A	SG1843L/883B	5962-86704022A
DG180A (GEN)*	5962-8767301AA	UC1833J/883BC	5962-9326502MPA	SG1843Y/883B	5962-8670402PA
DG180AA/883	5962-8767301IA	UC1833L/883BC	5962-9326502M2A	UC1843AJ/883	5962-8670406PA
DG180AL/883	5962-8767301XA	UC1834J/883B	5962-8774201EA	UC1843AL/883	5962-8670406XA
DG180AP/883	5962-8767301CA	UC1834L/883B	5962-87742012A	UC1843J/883	5962-8670402PA
1800-90 (GEN)*	5962-8854901XA	UC1835J/883BC	5962-9065001PA	UC1843L/883	5962-8670402XA
UCC1801J/883BC	5962-9451301MPA	UC1835L/883BC	5962-90650012A	1844 (GEN)*	5962-8670403EA
UCC1802J/883BC	5962-9451302MPA	UC1836J/883BC	5962-9065002PA	1844 (GEN)*	5962-8670403FA
UCC1803J/883BC	5962-9451303MPA	UC1836L/883BC	5962-90650022A	IP1844J/883B	5962-8670403PA
UCC1804J/883BC	5962-9451304MPA	SCAN18373TFMQB	5962-9311801MXA	SG1844F/883B	5962-8670403HA
UCC1805J/883BC	5962-9451305MPA	SCAN18374TFMQB	5962-9320701MXA	SG1844J/883B	5962-8670403CA
UCC1806J/883BC	5962-9457501MEA	FM183S8/883	5962-8952001YA	SG1844L/883B	5962-86704032A
UCC1806L/883BC	5962-9457501Q2A	UC1838AJ/883B	5962-8989901EA	SG1844Y/883B	5962-8670403PA
1810 (GEN)*	5962-8946901YC	UC1838AL/883BC	5962-89899012A	UC1844AJ/883	5962-8670407PA
OM1815NKM	5962-8855301YA	1HK84	5962H92A0101QYC	UC1844AL/883	5962-8670407XA
OM1815NMM	5962-8855301NA	OM184SCM/883	5962-8952101YA	UC1844J/883	5962-8670403PA
OM1815NMM	5962-8855301NB	PAL18L4 (GEN)*	5962-86804013A	UC1844L/883	5962-8670403XA
L1A8155DL95B9BVB	5962-93A2201MYC	PAL18L4 (GEN)*	5962-8680401KA	1845 (GEN)*	5962-8670404EA
L1A8171DL9523BVB	5962-93A2101MYC	PAL18L4 (GEN)*	5962-8680401LA	1845 (GEN)*	5962-8670404FA
CT1820 (GEN)*	5962-9063601HXA	HS0-1840ARH-Q	5962F9563002V9A	IP1845J/883B	5962-8670404PA
CT1820 (GEN)*	5962-9063601HYA	HS1-1840ARH-8	5962F9563002QXC	SG1845F/883B	5962-8670404HA
LMD18200-2D-QV	5962-9232501VXA	HS1-1840ARH-Q	5962F9563002VXC	SG1845J/883B	5962-8670404CA
LMD18200-2D/883	5962-9232501MXA	HS1-1840ARH-T	5962R9563002TXC	SG1845L/883B	5962-86704042A
CT1820-2 (GEN)*	5962-9063602HXA	HS1-1840RH	5962D8753801XA	SG1845Y/883B	5962-8670404PA
CT1820-2 (GEN)*	5962-9063602HYA	HS1-1840RH-8	5962R9563001QXC	U18GM (GEN)*	5962-9452301MXA
1823 (GEN)*	7901801JX	HS1-1840RH-Q	5962R9563001VXC	UC1845AJ/883	5962-8670408PA
UC1823AJ/883BC	5962-8990502EA	HS9-1840ARH-8	5962F9563002QYC	UC1845AJ/883BC	5962-9326103MEA
UC1823AL/883BC	5962-89905022A	HS9-1840ARH-Q	5962F9563002VYC	UC1845AL/883	5962-8670408XA
UC1823BJ/883BC	5962-8990503EA	HS9-1840ARH-T	5962R9563002TYC	UC1845AL/883BC	5962-9326103M2A
UC1823BL/883BC	5962-89905032A	HS9-1840RH	5962D8753801YA	UC1845J/883	5962-8670404PA
UC1823J/883BC	5962-8990501EA	HS9-1840RH-8	5962R9563001QYC	UC1845L/883	5962-8670404XA
UC1823L/883BC	5962-89905012A	HS9-1840RH-Q	5962R9563001VYC	LT1846J/883B	5962-8680601EA
SCAN18245TFMQB	5962-9311501MXA	OM1840NCM	5962-8952101ZA	SG1846F/883B	5962-8680601FA
SG1825CJ/883B	5962-8768101EA	UC1840J/883BC	5962-8992001VA	SG1846J/883B	5962-8680601EA
SG1825CL/883B	5962-87681012A	UC1840L/883BC	5962-89920012A	SG1846L/883B	5962-86806012A
UC1825AJ/883BC	5962-8768102EA	UC1841J/883BC	5962-8992002VA	UC1846J/883B	5962-8680601EA
UC1825AL/883BC	5962-87681022A	UC1841L/883BC	5962-89920022A	UC1846L/883B	5962-86806012A
UC1825ALP/883BC	5962-8768102XA	1842 (GEN)*	5962-8670401EA	1847 (GEN)*	5962-8680602FA
UC1825BJ/883BC	5962-8768103EA	1842 (GEN)*	5962-8670401FA	LT1847J/883B	5962-8680602EA
UC1825BL/883BC	5962-87681032A	IP1842J/883B	5962-8670401PA	UC1847J/883B	5962-8680602EA
UC1825BLP/883BC	5962-8768103XA	SG1842F/883B	5962-8670401HA	UC1847L/883B	5962-86806022A
UC1825J/883B	5962-8768101EA	SG1842J/883B	5962-8670401CA	FM184S8/883	5962-8952101YA
UC1825L/883B	5962-87681012A	SG1842L/883B	5962-86704012A	FM185S7	5962-8864601UA
L1A8274DL95B9BVB	5962-94A0201MYC	SG1842Y/883B	5962-8670401PA	LM185B (GEN)*	5962-9091401M2A
HI1-1828A/883	5962-9762001QEA	UC1842AJ/883	5962-8670405PA	LM185BYH/883	5962-9091401MXA
HI4-1828A/883	5962-9762001Q2A	UC1842AL/883	5962-8670405XA	OM185STM/883	5962-8864601UA
LM1M8C3VRH-Q30X	5962H9861501QXC	UC1842J/883	5962-8670401PA	OM1850NMM	5962-8864601NA
LM1M8C3VRH-Q35X	5962H9861502QXC	UC1842L/883	5962-8670401XA	OM1850NMM	5962-8864601NB

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UC1851J/883BC	5962-9558601MVA	GEM18902BLA	5962-8851602LA	HCPL-193K#300	5962-8957202KXA
UC1851L/883BC	5962-9558601M2A	GEM18902BLB	5962-8851602LC	LM194H/883	5962-8777701XA
LM185BX1.2 (GEN)*	5962-8759403XA	HCS190DMSR	5962R9580801VEC	GEM19401B3A	5962-88516013A
LM185BYH1.2/883	5962-8759405XA	HCS190HMSR	5962R9580801V9A	GEM19401B3C	5962-88516013C
LM185E1.2/883	5962-87594012A	HCS190KMSR	5962R9580801VXC	GEM19401BKA	5962-8851601KA
LM185H-1.2/883	5962-8759401XA	HCTS190DMSR	5962R9577101VEC	GEM19401BKC	5962-8851601KC
LM185H-1.2/883	5962-8759401XA	HCTS190HMSR	5962R9577101V9A	GEM19401BLA	5962-8851601LA
UC1852J/883B	5962-9763001QPA	HCTS190KMSR	5962R9577101VXC	GEM19401BLC	5962-8851601LC
LM185-2.5 (GEN)*	5962-87594022A	MSK1901B	5962-9324601HXC	HCS195DMSR	5962R9578901VEC
LM185BX2.5 (GEN)*	5962-8759404XA	UC1901J/883B	5962-8944101CA	HCS195HMSR	5962R9578901V9A
LM185BYH2.5/883	5962-8759406XA	UC1901L/883B	5962-89441012A	HCS195KMSR	5962R9578901VXC
LM185H-2.5/883	5962-8759402XA	MSK-1902B-0	5962-8997201HXC	LM195H/883	5962-8777801XA
LM185H-2.5/883	5962-8759402XA	MSK-1902B-2	5962-8997202HXC	LM195K/883	5962-8777801YA
1853 (GEN)*	7901901EX	UC1903J/883B	5962-8869701VA	LF198H/883B	5962-8760801GA
1854 (GEN)*	7901701QX	UC1903L/883B	5962-88697012A	GEM19804BDA	78015042A
UC1854BJ/883BC	5962-9326102MEA	MSK-1903B-0	5962-9324301HXC	GEM19804BDC	78015042C
UC1854BL/883BC	5962-9326102M2A	MSK-1903B-2	5962-9324302HXC	GEM19804BEA	7801504EA
UC1854J/883BC	5962-9326101MEA	UC1907J/883BC	5962-9320601MEA	GEM19804BEC	7801504EC
UC1854L/883BC	5962-9326101M2A	UC1907L/883BC	5962-9320601M2A	GEM19804BFA	7801504FA
SCAN18540TFMQB	5962-9312701MXA	HCTS191DMSR	5962R9575601VEC	GEM19804BFC	7801504FC
SCAN18541TFMQB	5962-9311601MXA	HCTS191HMSR	5962R9575601V9A	P4C198A-15DMB	5962-8989106LA
UC1856J/883BC	5962-9453001MEA	HCTS191KMSR	5962R9575601VXC	P4C198A-15LMB	5962-8989106XA
UC1856L/883BC	5962-9453001M2A	OM1912NMM/883B	5962-8874701NA	P4C198AL-15DMB	5962-8989105LA
FM186S7	5962-8998101UA	HCS193DMSR	5962R9578801VEC	P4C198AL-15LMB	5962-8989105XA
OM186ST/883B	5962-8998101UA	HCS193HMSR	5962R9578801V9A	P4C198A-20DMB	5962-8989104LA
OM186STZM/883B	5962-8998101ZA	HCS193KMSR	5962R9578801VXC	P4C198AL-20DMB	5962-8989103LA
UC1864J/883	5962-9203101MEA	HCTS193DMSR	5962R9575701VEC	P4C198A-25DMB	5962-8989102LA
UC1865J/883	5962-9203102MEA	HCTS193HMSR	5962R9575701V9A	P4C198AL-25DMB	5962-8989101LA
UC1871J/883	5962-9462201MVA	HCTS193KMSR	5962R9575701VXC	LM199/883	5962-8856102XA
UC1871L/883	5962-9462201M2A	LM193 (GEN)*	5962-9452601M2A	LM199AH/883	5962-8856101XA
UC1875J/883BC	5962-9455501MRA	LM193AH-QMLV	5962-9452602VGA	LM199AH/883	5962-8856101XA
UC1875L/883BC	5962-9455501M3A	LM193AH/883	5962-9452602MGA	CT1990-1-20	5962-9477501HXA
UC1875LP/883BC	5962-9455501MXA	LM193AJ-QMLV	5962-9452602VPA	CT1990-1-20	5962-9477501HXC
PAL18P8A (GEN)*	5962-87528012A	LM193AJ/883	5962-9452602MPA	LM199A-20 (GEN)*	5962-8856103XA
PAL18P8A (GEN)*	5962-8752801RA	LM193FKB	5962-9452601Q2A	ACS20DMSR	5962F9565301VCC
PAL18P8A (GEN)*	5962-8752801SA	LM193JGB	5962-9452601QPA	ACS20KMSR	5962F9565301VXC
PAL18P8AL (GEN)*	5962-87528032A	TLC193MDQ	5962-9555101NXD	ACTS20DMSR	5962F9565901VCC
PAL18P8AL (GEN)*	5962-8752803RA	TLC193MJGB	5962-9555101QPA	ACTS20KMSR	5962F9565901VXC
PAL18P8AL (GEN)*	5962-8752803SA	GEM19301B3A	5962-88605013A	HCS20DMSR	5962R9577801VCC
PAL18P8B (GEN)*	5962-87528022A	GEM19301B3C	5962-88605013C	HCS20HMSR	5962R9577801V9A
PAL18P8B (GEN)*	5962-8752802RA	GEM19301BKA	5962-8860501KA	HCS20KMSR	5962R9577801VXC
PAL18P8B (GEN)*	5962-8752802SA	GEM19301BKC	5962-8860501KC	HCTS20DMSR	5962R9573301VCC
PAL18P8L (GEN)*	5962-87528042A	GEM19301BLA	5962-8860501LA	HCTS20HMSR	5962R9573301V9A
PAL18P8L (GEN)*	5962-8752804RA	GEM19301BLC	5962-8860501LC	HCTS20KMSR	5962R9573301VXC
PAL18P8L (GEN)*	5962-8752804SA	HCPL-1931	5962-8957201EC	CLC200A (GEN)*	5962-8991001XA
PAL18P8Q (GEN)*	5962-87528052A	HCPL-1931#100	5962-8957201YA	DG200A (GEN)*	5962-9562901QIA
PAL18P8Q (GEN)*	5962-8752805RA	HCPL-1931#100	5962-8957201YC	DG200AAK/883	5962-9562901QCA
PAL18P8Q (GEN)*	5962-8752805SA	HCPL-1931#200	5962-8957201EA	OP-200A (GEN)*	5962-88593012A
DG189AP/883	5962-9068901MEA	HCPL-1931#300	5962-8957201XA	OP-200A (GEN)*	5962-8859301PA
GEM18902BKA	5962-88516023A	HCPL-193K	5962-8957202KEC	OP-200ARC/883	5962-8859301M2A
GEM18902BKA	5962-8851602KA	HCPL-193K#100	5962-8957202KYA	OP-200AZ/883	5962-8859301MPA
GEM18902BKC	5962-88516023C	HCPL-193K#100	5962-8957202KYC	OP200AZ/QML	5962-8859301V2A
GEM18902BKC	5962-8851602KC	HCPL-193K#200	5962-8957202KEA	OP200AZ/QML	5962-8859301VPA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN
UT200*QCR	5962R96B0216Q*C
UT200*VCR	5962R96B0216V*C
EL2001 (GEN)*	5962-9153402M2A
EL2001 (GEN)*	5962-9153402MPA
EL2001A (GEN)*	5962-9153401M2A
EL2001A (GEN)*	5962-9153401MPA
ACS20DMSR-02	5962F9565302VCC
ACS20HMSR-02	5962F9565302V9A
ACS20KMSR-02	5962F9565302VXC
ACTS20DMSR-02	5962F9565902VCC
ACTS20HMSR-02	5962F9565902V9A
ACTS20KMSR-02	5962F9565902VXC
EL2002 (GEN)*	5962-90509022A
EL2002 (GEN)*	5962-9050902PA
EL2002A (GEN)*	5962-90509012A
EL2002A (GEN)*	5962-9050901PA
EL2003 (GEN)*	5962-89623012A
EL2003 (GEN)*	5962-8962301GA
EL2003 (GEN)*	5962-8962301PA
2004 (GEN)*	5962-8771202XA
2004 (GEN)*	5962-8771202YA
EL2004 (GEN)*	5962-8965901XA
EL2004 (GEN)*	5962-8965901XC
EL2004 (GEN)*	5962-8965901YA
2004-25 (GEN)*	5962-8771201XA
2004-25 (GEN)*	5962-8771201YA
HDSR2006-34H/2	5962-9464603HXC
HDSR2006-34S/2	5962-9464604HXC
HDSR2006-34V/R/2	5962-9464602HXC
HDSR2006-34V/S/2	5962-9464601HXC
LMA2009KMB55	5962-9099604MYA
LMA2009KMB55	5962-9099604MYC
LMA2009KMB65	5962-9099603MYA
LMA2009KMB65	5962-9099603MYC
LMA2009KMB95	5962-9099602MYA
LMA2009KMB95	5962-9099602MYC
TMC2009 (GEN)*	5962-9099601MXA
TMC2009 (GEN)*	5962-9099601MYA
TMC2009 (GEN)*	5962-9099601MZA
ADG201HSTE/883B	5962-86716032A
ADG201HSTQ/883B	5962-8671603EA
CLC201A (GEN)*	5962-9083301HXA
DG201A (GEN)*	7705301FA
DG201AAK/883	7705301EA
DG201AAK/883B	7705301EA
DG201AAK/883B	7705301EA
DG201AAL/883B	7705301XA
DG201AAL/883B	7705301XC
DG201AAZ/883B	77053012C
HI1-201/883	7705302EA
HI1-201/883B	7705302EA
HI1-201HS/883	5962-8671601EA
HI4-201/883	77053022A

Vendor PIN	Drawing PIN
HI4-201/883B	77053022C
HI4-201HS/883	5962-86716012A
PAL20C1 (GEN)*	5962-86804063A
PAL20C1 (GEN)*	5962-8680406KA
PAL20C1 (GEN)*	5962-8680406LA
2010 (GEN)*	5962-87530013A
20RA10 (GEN)*	5962-9212101M3A
20RA10 (GEN)*	5962-9212101MLA
20RA10 (GEN)*	5962-9212102M3A
20RA10 (GEN)*	5962-9212102MLA
HR2010	5962H94A0304Q5C
HR2010	5962H94A0304Q7C
HR2010	5962H94A0304QNC
HR2010	5962H94A0304V5C
HR2010	5962H94A0304V7C
HR2010	5962H94A0304VNC
HR2010	5962H99B0204QXC
HR2010	5962H99B0204VXC
HS8-RTX2010RH-Q	5962F9563501VXC
HS9-RTX2010RH-Q	5962F9563501VYC
PAL20L10A (GEN)*	84129053A
PAL20L10A (GEN)*	8412905KA
PAL20L10A (GEN)*	8412905LA
PAL20L10A (GEN)*	8412905XA
PAL20RA10 (GEN)*	5962-86803013A
PAL20RA10 (GEN)*	5962-8680301KA
PAL20RA10 (GEN)*	5962-8680301LA
PAL20X10A (GEN)*	84129073A
PAL20X10A (GEN)*	8412907KA
PAL20X10A (GEN)*	8412907LA
PAL20X10A (GEN)*	8412907XA
C20RA10-20 (GEN)*	5962-9055503KA
C20RA10-20 (GEN)*	5962-9098903M3A
PLDC20RA10-20DMB	5962-9055503LA
PLDC20RA10-20LMB	5962-90555033A
PLDC20RA10-20WMB	5962-9098903MLA
C20RA10-25 (GEN)*	5962-9055502KA
C20RA10-25 (GEN)*	5962-9098902M3A
PLDC20RA10-25DMB	5962-9055502LA
PLDC20RA10-25LMB	5962-90555023A
PLDC20RA10-25WMB	5962-9098902MLA
PLDC20G10-30DMB	5962-8863702LA
PLDC20G10-30KMB	5962-8863702KA
PLDC20G10-30LMB	5962-88637023A
C20RA10-35 (GEN)*	5962-90555013A
C20RA10-35 (GEN)*	5962-9055501KA
PLDC20RA10-35DMB	5962-9055501LA
PLDC20RA10-35WMB	5962-9098901MLA
20G10-40 (GEN)*	5962-88637013A
20G10-40 (GEN)*	5962-8863701LA
PLDC20G10-40KMB	5962-8863701KA
LMA2010KMB55	5962-8873301YA
LMA2010KMB55	5962-8873301YC

Vendor PIN	Drawing PIN
LMA2010KMB65	5962-8873302YA
LMA2010KMB65	5962-8873302YC
LMA2010KMB75	5962-8873303YA
LMA2010KMB75	5962-8873303YC
HS8-RTX2010RH-8	5962F9563501QXC
HS9-RTX2010RH-8	5962F9563501QYC
TMC2011V (GEN)*	5962-89446013A
TMC2011V (GEN)*	5962-8944601LA
EP2015 (GEN)*	5962-89775012A
EP2015 (GEN)*	5962-8977501CA
EP2015A (GEN)*	5962-89775022A
EP2015A (GEN)*	5962-8977502CA
EN2016 (GEN)*	5962-89776012A
EN2016 (GEN)*	5962-8977601CA
EN2016A (GEN)*	5962-89776022A
EN2016A (GEN)*	5962-8977602CA
TGC2016	5962-96B0101Q*A
TGC2016	5962-97B0101Q*A
EL2018 (GEN)*	5962-9175501MGA
EL2018 (GEN)*	5962-9175501MPA
XC2018-100PG84B	5962-8863805XC
XC2018-33PG84B	5962-8863802XC
XC2018-50PG84B	5962-8863803XC
XC2018-70PG84B	5962-8863804XC
EL2019 (GEN)*	5962-9212801MGA
EL2019 (GEN)*	5962-9212801MPA
TGC2019	5962-96B0102Q*A
TGC2019	5962-97B0102Q*A
PAL20L2 (GEN)*	5962-86804053A
PAL20L2 (GEN)*	5962-8680405KA
PAL20L2 (GEN)*	5962-8680405LA
TLE2021 (GEN)*	5962-9088101MGA
TLE2021AMFKB	5962-9088104Q2A
TLE2021AMJGB	5962-9088104QPA
TLE2021BMFKB	5962-9088107Q2A
TLE2021BMJGB	5962-9088107QPA
TLE2021MFKB	5962-9088101M2A
TLE2021MJGB	5962-9088101MPA
TLE2022 (GEN)*	5962-9088102BPA
TLE2022 (GEN)*	5962-9088102MGA
TLE2022AMFKB	5962-9088105Q2A
TLE2022AMJGB	5962-9088105QPA
TLE2022BMFKB	5962-9088108Q2A
TLE2022BMJGB	5962-9088108QPA
TLE2022MFKB	5962-9088102M2A
TLE2022MJGB	5962-9088102MPA
SG2023F/883B	5962-8987601FA
SG2023J/883B	5962-8987601EA
TMC2023C3V	5962-89711013A
TMC2023C3V1	5962-89711023A
TMC2023J2V	5962-8971101LA
TMC2023J2V1	5962-8971102LA
TMC2023J7V1	5962-8971102JA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
TMX2023J7V	5962-8971101JA	PAL20R4A-2 (GEN)*	84129123A	TIBPAL20R6-20MFDB	5962-87671033A
TMC2023C3V2	5962-89711033A	PAL20R4A-2 (GEN)*	8412912KA	TIBPAL20R6-20MJT	8412903LA
TMC2023J2V2	5962-8971103LA	PAL20R4A-2 (GEN)*	8412912LA	TIBPAL20R6-20MJTB	5962-8767103LA
TMC2023J7V2	5962-8971103JA	TIBPAL20R4-20MFDB	5962-87671043A	TIBPAL20R6-20MWB	5962-8767103KA
TMC2023C3V3	5962-89711043A	TIBPAL20R4-20MJTB	5962-8767104LA	TIBPAL20R6-20MWB	8412903KA
TMC2023J2V3	5962-8971104LA	TIBPAL20R4-20MJTB	8412904LA	TIBPAL20R6-20MXB	8412903XA
TMC2023J7V3	5962-8971104JA	TIBPAL20R4-20MWB	5962-8767104KA	TLE2064 (GEN)*	5962-9080901BCA
TLE2024 (GEN)*	5962-9088103BCA	TIBPAL20R4-20MWB	8412904KA	TLE2064AMFKB	5962-9080902M2A
TLE2024AMFKB	5962-9088106Q2A	TIBPAL20R4-20MXB	8412904XA	TLE2064AMJB	5962-9080902MCA
TLE2024AMJB	5962-9088106QCA	TGC2046	5962-96B0105Q*A	TLE2064AMWB	5962-9080902MDA
TLE2024BMFKB	5962-9088109Q2A	TGC2046	5962-97B0105Q*A	TLE2064BMFKB	5962-9080903Q2A
TLE2024BMJB	5962-9088109QCA	TLE2047MWB	5962-9460203QDA	TLE2064BMJB	5962-9080903QCA
TLE2024MFKB	5962-9088103M2A	CLC205A (GEN)*	5962-9083501HXA	TLE2064MFKB	5962-9080901M2A
TLE2024MJB	5962-9088103MCA	TGC2053	5962-96B0106Q*A	TLE2064MJB	5962-9080901MCA
TLE2027AMFKB	5962-9089603Q2A	TGC2053	5962-97B0106Q*A	TLE2064MWB	5962-9080901MDA
TLE2027AMJGB	5962-9089603QPA	HDSR2056-34H/2	5962-9464607HXC	HR2065	5962H94A0305Q4C
TLE2027M (GEN)*	5962-9089601BPA	HDSR2056-34S/2	5962-9464608HXC	HR2065	5962H94A0305Q6C
TLE2027M (GEN)*	5962-9089601MGA	HDSR2056-34V/R/2	5962-9464606HXC	HR2065	5962H94A0305Q8C
TLE2027MFKB	5962-9089601M2A	HDSR2056-34V/S/2	5962-9464605HXC	HR2065	5962H94A0305QZC
TLE2027MJGB	5962-9089601MPA	2056P-34H/2 (GEN)*	5962-9155903HXC	HR2065	5962H94A0305V4C
TLE2037AMJGB	5962-9089604QPA	2056P-34S/2 (GEN)*	5962-9155904HXC	HR2065	5962H94A0305V6C
EL2030 (GEN)*	5962-9081801M2A	2056P-34VR/2 (GEN)*	5962-9155901HXC	HR2065	5962H94A0305V8C
EL2030 (GEN)*	5962-9081801MCA	2056P-34VS/2 (GEN)*	5962-9155902HXC	HR2065	5962H94A0305VZC
TGC2030	5962-96B0103Q*A	CLC206A (GEN)*	5962-8985801XA	HR2065	5962H99B0205QXC
TGC2030	5962-97B0103Q*A	PAL20R6A (GEN)*	84129033A	HR2065	5962H99B0205VXC
EL2033 (GEN)*	5962-8962302PA	PAL20R6A (GEN)*	8412903JA	TGC2068	5962-96B0107Q*A
TGC2036	5962-96B0104Q*A	TLE2061AMFKB	5962-9080702Q2A	TGC2068	5962-97B0107Q*A
TGC2036	5962-97B0104Q*A	TLE2061AMJGB	5962-9080702QPA	2069 (GEN)*	5962-8753201EA
TLE2037M (GEN)*	5962-9089602MGA	TLE2061AMUB	5962-9080702QHA	CLC207A (GEN)*	5962-9097701HXA
TLE2037MFKB	5962-9089602M2A	TLE2061BMJGB	5962-9080703QPA	OP-207AY	5962-8771501CA
TLE2037MJGB	5962-9089602MPA	TLE2061M (GEN)*	5962-9080701MGA	2070 (GEN)*	5962-8753202EA
EL2038 (GEN)*	5962-9153501M2A	TLE2061MFKB	5962-9080701M2A	TLE2071AMFKB	5962-9460204Q2A
EL2038 (GEN)*	5962-9153501MCA	TLE2061MJGB	5962-9080701MPA	TLE2071AMJGB	5962-9460204QPA
EL2039 (GEN)*	5962-87787022A	TLE2061MUB	5962-9080701MHA	TLE2071AMUB	5962-9460204QHA
EL2039 (GEN)*	5962-8778702CA	TIBPAL20R6-10MFKB	5962-87671173A	TLE2071MFKB	5962-9460201Q2A
PAL20R4A (GEN)*	84129043A	TIBPAL20R6-10MJTB	5962-8767117LA	TLE2071MJGB	5962-9460201QPA
PAL20R4A (GEN)*	8412904JA	TIBPAL20R6-10MWB	5962-8767117KA	TLE2071MUB	5962-9460201QHA
PAL20X4A (GEN)*	84129083A	PAL20R6-12 (GEN)*	5962-87671133A	EL2072 (GEN)*	5962-8997502PA
PAL20X4A (GEN)*	8412908KA	PAL20R6-12 (GEN)*	5962-8767113LA	TLE2072AMFKB	5962-9460205Q2A
PAL20X4A (GEN)*	8412908LA	PAL20R6-15 (GEN)*	5962-87671093A	TLE2072AMJGB	5962-9460205QPA
PAL20X4A (GEN)*	8412908XA	PAL20R6-15 (GEN)*	5962-8767109LA	TLE2072AMUB	5962-9460205QHA
EL-2040 (GEN)*	5962-89648022A	PAL20L6A-2 (GEN)*	84129113A	TLE2072MFKB	5962-9460202Q2A
EL-2040 (GEN)*	5962-8964802CA	PAL20R6A-2 (GEN)*	8412911KA	TLE2072MJGB	5962-9460202QPA
EL2041 (GEN)*	5962-87785022A	PAL20R6A-2 (GEN)*	8412911LA	TLE2072MUB	5962-9460202QHA
EL2041 (GEN)*	5962-8778502CA	TLE2062AMFKB	5962-9080802Q2A	TLE2074AMFKB	5962-9460206Q2A
EL2041 (GEN)*	5962-8778502XA	TLE2062AMJGB	5962-9080802QPA	TLE2074AMJB	5962-9460206QCA
TIBPAL20R4-10MFKB	5962-87671183A	TLE2062AMUB	5962-9080802QHA	TLE2074AMWB	5962-9460206QDA
TIBPAL20R4-10MJTB	5962-8767118LA	TLE2062BMJGB	5962-9080803QPA	TLE2074MFKB	5962-9460203Q2A
TIBPAL20R4-10MWB	5962-8767118KA	TLE2062M (GEN)*	5962-9080801BPA	TLE2074MJB	5962-9460203QCA
PAL20R4-12 (GEN)*	5962-8767114LA	TLE2062M (GEN)*	5962-9080801MGA	TLE2074MWB	5962-9460204QDA
PAL20R4-12 (GEN)*	5962-87671143A	TLE2062MFKB	5962-9080801M2A	PAL20L8A (GEN)*	84129013A
PAL20L4-15 (GEN)*	5962-87671103A	TLE2062MJGB	5962-9080801MPA	PAL20L8A (GEN)*	8412901JA
PAL20R4-15 (GEN)*	5962-8767110LA	TLE2062MUB	5962-9080801MHA	PAL20R8A (GEN)*	84129023A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
PAL20R8A (GEN)*	8412902JA	TIBPAL20R8-20MJTB	5962-8767102LA	ADSP-21060LDW-148/	5962-9674402QUC
PAL20X8A (GEN)*	84129063A	TIBPAL20R8-20MJTB	8412902LA	ADSP-21060LDW-148/	5962-9674402QYC
PAL20X8A (GEN)*	8412906KA	TIBPAL20R8-20MWB	5962-8767102KA	TMC2111V (GEN)*	5962-89446023A
PAL20X8A (GEN)*	8412906LA	TIBPAL20R8-20MWB	8412902KA	TMC2111V (GEN)*	5962-8944602LA
PAL20X8A (GEN)*	8412906XA	TIBPAL20R8-20MXB	8412902XA	L21C11CMB20	5962-9679306MLA
PLUS20L8 (GEN)*	5962-87671053A	TMC208KC2V1	5962-8873902XA	L21C11KMB20	5962-9679306M3A
PLUS20L8 (GEN)*	5962-8767105KA	GAL20V8B-30LD/883C	5962-8984001LA	L21C11KMB20	5962-9679306M3C
PLUS20L8 (GEN)*	5962-8767105LA	GAL20V8B-30LR/883C	5962-89840013A	L21C11CMB25	5962-9679305MLA
PLUS20R8 (GEN)*	5962-87671063A	TGC2086	5962-96B0108Q*A	L21C11KMB25	5962-9679305M3A
PLUS20R8 (GEN)*	5962-8767106KA	TGC2086	5962-97B0108Q*A	L21C11KMB25	5962-9679305M3C
PLUS20R8 (GEN)*	5962-8767106LA	TIBPAL20R8-7MFKB	5962-87671193A	L21C11CMB30	5962-9679304MLA
TMC208KV	5962-8873901QA	TIBPAL20R8-7MJTB	5962-8767119LA	L21C11KMB30	5962-9679304M3A
HX2080	5962H96B0301QUC	TIBPAL20R8-7MWB	5962-8767119KA	L21C11KMB30	5962-9679304M3C
HX2080	5962H96B0301QZC	HR2090	5962H94A0306QTC	TGC2113	5962-96B0109Q*A
HX2080	5962H96B0301VUC	HR2090	5962H94A0306VTC	TGC2113	5962-97B0109Q*A
HX2080	5962H96B0301VZC	HR2090	5962H99B0206QXC	HR2125	5962H94A0301QTC
HX2080	5962H97B0301QXC	HR2090	5962H99B0206VXC	HR2125	5962H94A0301QUC
HX2080	5962H97B0301VXC	ACS21DMSR-03	5962F9862901VCC	HR2125	5962H94A0301QYC
TMC208KV1	5962-8873902QA	ACS21KMSR-03	5962F9862901VXC	HR2125	5962H94A0301VTC
GAL20V8B-10LD/883C	5962-8984004LA	HCS21DMSR	5962R9577901VCC	HR2125	5962H94A0301VUC
GAL20V8B-10LR/883C	5962-89840043A	HCS21HMSR	5962R9577901V9A	HR2125	5962H94A0301VYC
TIBPAL20L8-10MFKB	5962-87671153A	HCS21KMSR	5962R9577901VXC	HR2125	5962H99B0201QXC
TIBPAL20L8-10MWB	5962-8767115KA	HCTS21DMSR	5962R9576601VCC	HR2125	5962H99B0201VXC
TIBPAL20R8-10MFKB	5962-87671163A	HCTS21HMSR	5962R9576601V9A	TLE2141AMFKB	5962-9321602Q2A
TIBPAL20R8-10MJTB	5962-8767116LA	HCTS21KMSR	5962R9576601VXC	TLE2141AMJGB	5962-9321602QPA
TIBPAL20R8-10MWB	5962-8767116KA	PA21M/883	5962-9215201HXA	TLE2141MFKB	5962-9321601Q2A
TIBPSL20L8-10MJTB	5962-8767115LA	PA21M/883	5962-9215201HXC	TLE2141MJGB	5962-9321601QPA
PAL20L8-12 (GEN)*	5962-87671113A	DG201AAZ/883	77053012A	TLE2142AMFKB	5962-9321604Q2A
PAL20L8-12 (GEN)*	5962-8767111LA	2100TG (GEN)*	5962-8773502XA	TLE2142AMJGB	5962-9321604QPA
PAL20R8-12 (GEN)*	5962-87671123A	ADSP-2100ASG/883B	5962-8773503XC	TLE2142AMUB	5962-9321604QHA
PAL20R8-12 (GEN)*	5962-8767112LA	ADSP-2100ATG/883B	5962-8773504XC	TLE2142MFKB	5962-9321603Q2A
GAL20V8B-15LD/883C	5962-8984003LA	ADSP-2100AUG/883B	5962-8773505XC	TLE2142MJGB	5962-9321603QPA
GAL20V8B-15LR/883C	5962-89840033A	ADSP-2100AVG/883B	5962-8773506XC	TLE2142MUB	5962-9321603QHA
PAL20L8-15 (GEN)*	5962-87671073A	ADSP-2100SG/883B	5962-8773501XC	TLE2144AMFKB	5962-9321606Q2A
PAL20L8-15 (GEN)*	5962-8767107LA	RP-21002D0-110	5962-9560501HXC	TLE2144AMJB	5962-9321606QCA
PAL20R8-15 (GEN)*	5962-87671083A	RP-21002D0-140	5962-9560501HXA	TLE2144MFKB	5962-9321605Q2A
PAL20R8-15 (GEN)*	5962-8767108LA	RP-21005D0-110	5962-9560502HXC	TLE2144MJB	5962-9321605QCA
PAL20L8A-2 (GEN)*	84129093A	RP-21005D0-140	5962-9560502HXA	OP215AJ/883	5962-8853801GA
PAL20L8A-2 (GEN)*	8412909KA	RP-21007D0-110	5962-9560503HXC	OP215AJ/QMLR	5962R8853801VGA
PAL20L8A-2 (GEN)*	8412909LA	RP-21007D0-140	5962-9560503HXA	OP215AJ/QMLV	5962-8853801VGA
PAL20R8A-2 (GEN)*	84129103A	RP-21010D0-110	5962-9560504HXC	OP215ARC/883C	5962-88538012A
PAL20R8A-2 (GEN)*	8412910KA	RP-21010D0-140	5962-9560504HXA	OP215ARC/QMLR	5962R8853801V2A
PAL20R8A-2 (GEN)*	8412910LA	RP-21015D0-110	5962-9560505HXC	OP215ARC/QMLV	5962-8853801V2A
TMC208KC2V	5962-8873901XA	RP-21015D0-140	5962-9560505HXA	OP215AZ/883	5962-8853801PA
GAL20V8B-20LD/883C	5962-8984002LA	RP-21020D0-110	5962-9560506HXC	OP215AZ/QMLR	5962R8853801VPA
GAL20V8B-20LR/883C	5962-89840023A	RP-21020D0-140	5962-9560506HXA	OP215AZ/QMLV	5962-8853801VPA
TIBPAL20L8-20MFDB	5962-87671013A	RP-21025D0-110	5962-9560507HXC	OP215BJ/883	5962-8853802GA
TIBPAL20L8-20MJTB	5962-8767101LA	RP-21025D0-140	5962-9560507HXA	OP215BRC/883	5962-88538032A
TIBPAL20L8-20MJTB	8412901LA	TSB21LV03CMHVB	5962-9677101QXA	OP215BZ/883	5962-8853802PA
TIBPAL20L8-20MWB	5962-8767101KA	ADSP-21060DW-160/Q	5962-9674502QUC	TGC2154	5962-96B0110Q*A
TIBPAL20L8-20MWB	8412901KA	ADSP-21060DW-160/Q	5962-9674502QYC	TGC2154	5962-97B0110Q*A
TIBPAL20L8-20MXB	8412901XA	ADSP-21060DZ-160/Q	5962-9674502QTC	HX2160	5962H96B0302Q4C
TIBPAL20R8-20MFDB	5962-87671023A	ADSP-21060DZ-160/Q	5962-9674502QXC	HX2160	5962H96B0302QTC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HX2160	5962H96B0302QUC	TGC2191	5962-97B0111Q*A	UT22VP10E-15PCC	5962H9475407VLC
HX2160	5962H96B0302QZC	CLC220A (GEN)*	5962-8991101XA	UT22VP10E-15UCA	5962H9475407QXA
HX2160	5962H96B0302V4C	MAX220MJE/883B	5962-9456501MEA	UT22VP10E-15UCA	5962H9475407VXA
HX2160	5962H96B0302VTC	MAX220MLP/883B	5962-9456501M2C	UT22VP10E-15UCC	5962H9475407QXC
HX2160	5962H96B0302VUC	22009751-007	5962H94A0901QYC	UT22VP10E-15UCC	5962H9475407VXC
HX2160	5962H96B0302VZC	22009751-007	5962H94A0901VYC	UT22VP10E-15WCA	5962H9475407QYA
HX2160	5962H97B0302QXC	TLC2201AMFKB	5962-9088203Q2A	UT22VP10E-15WCA	5962H9475407VYA
HX2160	5962H97B0302VXC	TLC2201AMJGB	5962-9088203QPA	UT22VP10E-15WCC	5962H9475407QYC
TLE2161AMFKB	5962-9095802Q2A	TLC2201M (GEN)*	5962-9088201MGA	UT22VP10E-15WCC	5962H9475407VYC
TLE2161AMJGB	5962-9095802QPA	TLC2201MFKB	5962-9088201M2A	UT22VP10E-20PCA	5962H9475406QLA
TLE2161BMFKB	5962-9095803Q2A	TLC2201MJGB	5962-9088201MPA	UT22VP10E-20PCA	5962H9475406VLA
TLE2161BMJGB	5962-9095803QPA	EP220-12 (GEN)*	5962-8863503RA	UT22VP10E-20PCC	5962H9475406QLC
TLE2161MFKB	5962-9095801Q2A	EP220-15 (GEN)*	5962-8863502RA	UT22VP10E-20PCC	5962H9475406VLC
TLE2161MJGB	5962-9095801QPA	22017140-005	5962H94A2001QXC	UT22VP10E-20UCA	5962H9475406QXA
LMU216KMB45	5962-8687301YA	22017253-008	5962H94A2101QYC	UT22VP10E-20UCA	5962H9475406VXA
LMU216KMB45	5962-8687301YC	22017351-007	5962H93A1601VYC	UT22VP10E-20UCC	5962H9475406QXC
LMU216KMB55	5962-8687302YA	22017393-006	5962H96A1401QXC	UT22VP10E-20UCC	5962H9475406VXC
LMU216KMB55	5962-8687302YC	22017396-006	5962H96A1301QXC	UT22VP10E-20WCA	5962H9475406QYA
2167-40 (GEN)*	8200704XA	22017399-006	5962H96A1501QXC	UT22VP10E-20WCA	5962H9475406VYA
AM2167-45/BRA	8200704RA	22017974-006	5962H96A1601QXC	UT22VP10E-20WCC	5962H9475406QYC
LMU216KMB75	5962-8687303YA	TLC2202AMFKB	5962-9088204Q2A	UT22VP10E-20WCC	5962H9475406VYC
LMU216KMB75	5962-8687303YC	TLC2202AMJGB	5962-9088204QPA	UT22VP10E-25PCA	5962H9475405QLA
2167-55 (GEN)*	8200703XA	TLC2202M (GEN)*	5962-9088202MGA	UT22VP10E-25PCA	5962H9475405VLA
AM2167-55/BRA	8200703RA	TLC2202MFKB	5962-9088202M2A	UT22VP10E-25PCC	5962H9475405QLC
2167-70 (GEN)*	8200702XA	TLC2202MJGB	5962-9088202MPA	UT22VP10E-25PCC	5962H9475405VLC
AM2167-70/BRA	8200702RA	TMC2208J4V	5962-9070801XA	UT22VP10E-25UCA	5962H9475405QXA
2168-45 (GEN)*	5962-8608105XA	CLC221A (GEN)*	5962-9083601HXA	UT22VP10E-25UCA	5962H9475405VXA
AM2168-45/BRA	5962-8608105RA	22V10A (GEN)*	5962-9176007M3A	UT22VP10E-25UCC	5962H9475405QXC
2168-55 (GEN)*	5962-8608101XA	22V10B (GEN)*	5962-9176008M3A	UT22VP10E-25UCC	5962H9475405VXC
AM2168-55/BRA	5962-8608101RA	22V10G-7 (GEN)*	5962-9176009M3A	UT22VP10E-25WCA	5962H9475405QYA
2168-70 (GEN)*	5962-8608102XA	22VP10G-7 (GEN)*	5962-9176010M3A	UT22VP10E-25WCA	5962H9475405VYA
AM2168-70/BRA	5962-8608102RA	ABT22V10A/BLA	5962-9176007MLA	UT22VP10E-25WCC	5962H9475405QYC
2169-40 (GEN)*	5962-8608106RA	ABT22V10B/BLA	5962-9176008MLA	UT22VP10E-25WCC	5962H9475405VYC
2169-40 (GEN)*	5962-8608106XA	C22V10L (GEN)*	5962-8872404KA	UT22VP10T-15PCA	5962H9475408QLA
2169-50 (GEN)*	5962-8608103RA	HR2210	5962H94A0302QTC	UT22VP10T-15PCA	5962H9475408VLA
2169-50 (GEN)*	5962-8608103XA	HR2210	5962H94A0302QUC	UT22VP10T-15PCC	5962H9475408QLC
2169-70 (GEN)*	5962-8608104RA	HR2210	5962H94A0302QXC	UT22VP10T-15PCC	5962H9475408VLC
2169-70 (GEN)*	5962-8608104XA	HR2210	5962H94A0302QYC	UT22VP10T-15UCA	5962H9475408QXA
EL2171 (GEN)*	5962-8997302PA	HR2210	5962H94A0302VTC	UT22VP10T-15UCA	5962H9475408VXA
LMU217KMB25	5962-8768604YA	HR2210	5962H94A0302VUC	UT22VP10T-15UCC	5962H9475408QXC
LMU217RMB25	5962-8768604UA	HR2210	5962H94A0302VXC	UT22VP10T-15UCC	5962H9475408VXC
LMU217KMB30	5962-8768605YA	HR2210	5962H94A0302VYC	UT22VP10T-15WCA	5962H9475408QYA
LMU217RMB30	5962-8768605UA	HR2210	5962H99B0202QXC	UT22VP10T-15WCA	5962H9475408VYA
LMU217KMB40	5962-8768606YA	HR2210	5962H99B0202VXC	UT22VP10T-15WCA	5962H9475408VYA
LMU217RMB40	5962-8768606UA	PAL22V10 (GEN)*	5962-86053023A	UT22VP10T-15WCC	5962H9475408QYC
LMU217KMB55	5962-8768602YA	PAL22V10 (GEN)*	5962-8605302KA	22V10B (GEN)*	5962-87539063A
LMU217RMB55	5962-8768602UA	PAL22V10 (GEN)*	5962-8605302LA	22V10B (GEN)*	5962-8753906LA
LMU217KMB75	5962-8768603YA	PAL22V10AMJTB	5962-8605301LA	22V10B (GEN)*	5962-8753906XA
LMU217RMB75	5962-8768603UA	PAL22V10AMWB	5962-8605301KA	22V10G-10 (GEN)*	5962-9176003M3A
EL-2190 (GEN)*	5962-87784022A	TIBPAL22V10AMFKB	5962-86053013A	22VP10G-10 (GEN)*	5962-9176006M3A
EL-2190 (GEN)*	5962-8778402CA	UT22VP10E-15PCA	5962H9475407QLA	ATF22V10B-10GM/883	5962-8984106LA
EL-2190 (GEN)*	5962-8778402XA	UT22VP10E-15PCA	5962H9475407VLA	ATF22V10B-10NM/883	5962-89841063A
TGC2191	5962-96B0111Q*A	UT22VP10E-15PCC	5962H9475407QLC	GAL22V10C-10LD/883	5962-8984106LA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
GAL22V10C-10LR/883	5962-89841063A	PALCE22V10-15DMB	5962-8984111LA	UT22VP10C-20WCC	5962H9475403VYC
GAL22V10D-10LD/883	5962-8984106LA	PALCE22V10-15KMB	5962-8984103KA	UT22VP10T-20PCA	5962H9475404QLA
GAL22V10D-10LR/883	5962-89841063A	PALCE22V10-15KMB	5962-8984105KA	UT22VP10T-20PCA	5962H9475404VLA
PALC22V10D-10DMB	5962-8984106LA	PALCE22V10-15KMB	5962-8984109KA	UT22VP10T-20PCC	5962H9475404QLC
PALC22V10D-10DMB	5962-8984112LA	PALCE22V10-15KMB	5962-8984111KA	UT22VP10T-20PCC	5962H9475404VLC
PALC22V10D-10KMB	5962-8984106KA	PALCE22V10-15LMB	5962-89841033A	UT22VP10T-20UCA	5962H9475404QXA
PALC22V10D-10KMB	5962-8984112KA	PALCE22V10-15LMB	5962-89841053A	UT22VP10T-20UCA	5962H9475404VXA
PALC22V10D-10LMB	5962-89841063A	PALCE22V10-15LMB	5962-89841093A	UT22VP10T-20UCC	5962H9475404QXC
PALC22V10D-10LMB	5962-89841123A	PALCE22V10-15LMB	5962-89841113A	UT22VP10T-20UCC	5962H9475404VXC
PALCE22V10-10DMB	5962-8984106LA	22V10-20/BLA	5962-8984102LA	UT22VP10T-20WCA	5962H9475404QYA
PALCE22V10-10DMB	5962-8984112LA	AT22V10L-20DM/883	5962-8872404LA	UT22VP10T-20WCA	5962H9475404VYA
PALCE22V10-10KMB	5962-8984106KA	AT22V10L-20GM/883	5962-8975504LA	UT22VP10T-20WCC	5962H9475404QYC
PALCE22V10-10KMB	5962-8984112KA	AT22V10L-20LM/883	5962-88724043A	UT22VP10T-20WCC	5962H9475404VYC
PALCE22V10-10LMB	5962-89841063A	AT22V10L-20NM/883	5962-89755043A	22V10A (GEN)*	5962-9176011NXA
PALCE22V10-10LMB	5962-89841123A	ATF22V10BQL-20GM	5962-8984114LA	22V10A (GEN)*	5962-9176012NXA
22V10G-12 (GEN)*	5962-9176002M3A	ATF22V10BQL-20NM	5962-89841143A	22V10B (GEN)*	5962-9176013NXA
22VP10G-12 (GEN)*	5962-9176005M3A	C22V10 (GEN)*	5962-8753904KA	22V10B (GEN)*	5962-9176014NXA
PAL22V10-12 (GEN)*	5962-86053053A	C22V10L (GEN)*	5962-8975504KA	22LV10 (GEN)*	5962-9324501M3A
PAL22V10-12 (GEN)*	5962-8605305KA	GAL22V10C-20LD/883	5962-8984102LA	22LV10 (GEN)*	5962-9324501MKA
PAL22V10-12 (GEN)*	5962-8605305LA	GAL22V10C-20LR/883	5962-89841023A	22LV10 (GEN)*	5962-9324501MLA
22V10 (GEN)*	5962-87539053A	GAL22V10D-20LD/883	5962-8984102LA	22V10-25 (GEN)*	5962-8984104KA
22V10 (GEN)*	5962-8753905LA	GAL22V10D-20LR/883	5962-89841023A	22V10-25/BLA	5962-8984104LA
22V10-15/BLA	5962-8984105LA	PALC22V10-20QMB	5962-87539043A	22VP10C (GEN)*	5962H9475401Q3A
22V10G-15 (GEN)*	5962-9176001M3A	PALC22V10B-20DMB	5962-8867004LA	22VP10C (GEN)*	5962H9475401Q3C
22VP10G-15 (GEN)*	5962-9176004M3A	PALC22V10B-20KMB	5962-8867004KA	22VP10C (GEN)*	5962H9475401QKA
ATF22V10B-15GM/883	5962-8984103LA	PALC22V10B-20LMB	5962-88670043A	22VP10C (GEN)*	5962H9475401QKC
ATF22V10B-15GM/883	5962-8984105LA	PALC22V10B-20WMB	5962-8753904LA	22VP10C (GEN)*	5962H9475401V3A
ATF22V10B-15NM/883	5962-89841033A	PALC22V10D-20DMB	5962-8984102LA	22VP10C (GEN)*	5962H9475401V3C
ATF22V10B-15NM/883	5962-89841053A	PALC22V10D-20DMB	5962-8984108LA	22VP10C (GEN)*	5962H9475401VKA
C22V10 (GEN)*	5962-8753905KA	PALC22V10D-20KMB	5962-8984102KA	22VP10C (GEN)*	5962H9475401VKC
DPA22V10-15LC	5962-8984103LC	PALC22V10D-20KMB	5962-8984108KA	22VP10T (GEN)*	5962H9475402Q3A
GAL22V10C-15LD/883	5962-8984103LA	PALC22V10D-20LMB	5962-89841023A	22VP10T (GEN)*	5962H9475402Q3C
GAL22V10C-15LR/883	5962-89841033A	PALC22V10D-20LMB	5962-89841083A	22VP10T (GEN)*	5962H9475402QKA
GAL22V10D-15LD/883	5962-8984103LA	PALCE22V10-20DMB	5962-8984102LA	22VP10T (GEN)*	5962H9475402QKC
GAL22V10D-15LR/883	5962-89841033A	PALCE22V10-20DMB	5962-8984108LA	22VP10T (GEN)*	5962H9475402V3A
PALC22V10B-15DMB	5962-8867005LA	PALCE22V10-20KMB	5962-8984102KA	22VP10T (GEN)*	5962H9475402V3C
PALC22V10B-15KMB	5962-8867005KA	PALCE22V10-20KMB	5962-8984108KA	22VP10T (GEN)*	5962H9475402VKA
PALC22V10B-15LMB	5962-88670053A	PALCE22V10-20LMB	5962-89841023A	22VP10T (GEN)*	5962H9475402VKC
PALC22V10D-15DMB	5962-8984103LA	PALCE22V10-20LMB	5962-89841083A	AT22V10L-25DM/883	5962-8872401LA
PALC22V10D-15DMB	5962-8984105LA	TIBPAL22V10-20MJTB	5962-8605304LA	AT22V10L-25GM/883	5962-8975501LA
PALC22V10D-15DMB	5962-8984109LA	TIBPAL22V10-20MKFB	5962-86053043A	AT22V10L-25LM/883	5962-88724013A
PALC22V10D-15DMB	5962-8984111LA	TIBPAL22V10-20MWB	5962-8605304KA	AT22V10L-25NM/883	5962-89755013A
PALC22V10D-15KMB	5962-8984103KA	UT22VP10C-20PCA	5962H9475403QLA	ATF22V10BQL-25GM	5962-8984113LA
PALC22V10D-15KMB	5962-8984105KA	UT22VP10C-20PCA	5962H9475403VLA	ATF22V10BQL-25NM	5962-89841133A
PALC22V10D-15KMB	5962-8984109KA	UT22VP10C-20PCC	5962H9475403QLC	C22V10 (GEN)*	5962-8753901KA
PALC22V10D-15KMB	5962-8984111KA	UT22VP10C-20PCC	5962H9475403VLC	C22V10L (GEN)*	5962-8975501KA
PALC22V10D-15LMB	5962-89841033A	UT22VP10C-20UCA	5962H9475403QXA	C22V10L-25 (GEN)*	5962-8872401KA
PALC22V10D-15LMB	5962-89841053A	UT22VP10C-20UCA	5962H9475403VXA	GAL22V10C-25LD/883	5962-8984104LA
PALC22V10D-15LMB	5962-89841093A	UT22VP10C-20UCC	5962H9475403QXC	GAL22V10D-25LD/883	5962-8984104LA
PALC22V10D-15LMB	5962-89841113A	UT22VP10C-20UCC	5962H9475403VXC	PALC22V10-25DMB	5962-8867001LA
PALCE22V10-15DMB	5962-8984103LA	UT22VP10C-20WCA	5962H9475403QYA	PALC22V10-25KMB	5962-8867001KA
PALCE22V10-15DMB	5962-8984105LA	UT22VP10C-20WCA	5962H9475403VYA	PALC22V10-25LMB	5962-88670013A
PALCE22V10-15DMB	5962-8984109LA	UT22VP10C-20WCC	5962H9475403QYC	PALC22V10-25QMB	5962-87539013A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
PALC22V10-25WMB	5962-8753901LA	C22V10L-30 (GEN)*	5962-8872402KA	TLV2252AMJGB	5962-9566603QPA
PALC22V10D-25DMB	5962-8984104LA	GAL22V10C-30LD/883	5962-8984101LA	TLV2252AMUB	5962-9566603QHA
PALC22V10D-25DMB	5962-8984110LA	GAL22V10D-30LD/883	5962-8984101LA	TLV2252MFKB	5962-9566601Q2A
PALC22V10D-25KMB	5962-8984110KA	PALC22V10-30DMB	5962-8867002LA	TLV2252MJGB	5962-9566601QPA
PALC22V10D-25LMB	5962-89841043A	PALC22V10-30LMB	5962-88670023A	TLV2252MUB	5962-9566601QHA
PALC22V10D-25LMB	5962-89841103A	PALC22V10-30QMB	5962-87539023A	TLC2254AMDQ	5962-9564004NYD
PALCE22V10-25DMB	5962-8984104LA	PALC22V10-30WMB	5962-8753902LA	TLC2254AMFKB	5962-9564004Q2A
PALCE22V10-25DMB	5962-8984110LA	PALC22V10D-30DMB	5962-8984101LA	TLC2254AMJB	5962-9564004QCA
PALCE22V10-25KMB	5962-8984110KA	PALC22V10D-30DMB	5962-8984107LA	TLC2254AMWB	5962-9564004QDA
PALCE22V10-25LMB	5962-89841043A	PALC22V10D-30KMB	5962-8984107KA	TLC2254MDQ	5962-9564002NYD
PALCE22V10-25LMB	5962-89841103A	PALC22V10D-30LMB	5962-89841013A	TLC2254MFKB	5962-9564002Q2A
TIBPAL22VP10-25MWB	5962-8605303KA	PALC22V10D-30LMB	5962-89841073A	TLC2254MJB	5962-9564002QCA
TIBPAL22VP1025MFKB	5962-86053033A	PALCE22V10-30DMB	5962-8984101LA	TLC2254MWB	5962-9564002QDA
TIBPAL22VP1025MJTB	5962-8605303LA	PALCE22V10-30DMB	5962-8984107LA	TLV2254AMFKB	5962-9566604Q2A
UT22VP10C-25PCA	5962H9475401QLA	PALCE22V10-30KMB	5962-8984107KA	TLV2254AMJB	5962-9566604QCA
UT22VP10C-25PCA	5962H9475401VLA	PALCE22V10-30LMB	5962-89841013A	TLV2254AMWB	5962-9566604QDA
UT22VP10C-25PCC	5962H9475401QLC	PALCE22V10-30LMB	5962-89841073A	TLV2254MFKB	5962-9566602Q2A
UT22VP10C-25PCC	5962H9475401VLC	22LV10 (GEN)*	5962-9324504M3A	TLV2254MJB	5962-9566602QCA
UT22VP10C-25UCA	5962H9475401QXA	22LV10 (GEN)*	5962-9324504MKA	TLV2254MWB	5962-9566602QDA
UT22VP10C-25UCA	5962H9475401VXA	22LV10 (GEN)*	5962-9324504MLA	TLC2262AMFKB	5962-9469203Q2A
UT22VP10C-25UCC	5962H9475401QXC	C22V10 (GEN)*	5962-87539033A	TLC2262AMJGB	5962-9469203QPA
UT22VP10C-25UCC	5962H9475401VXC	C22V10 (GEN)*	5962-8753903KA	TLC2262AMUB	5962-9469203QHA
UT22VP10C-25WCA	5962H9475401QYA	C22V10 (GEN)*	5962-8753903LA	TLC2262MFKB	5962-9469201Q2A
UT22VP10C-25WCA	5962H9475401VYA	C22V10 (GEN)*	5962-88670033A	TLC2262MJGB	5962-9469201QPA
UT22VP10C-25WCC	5962H9475401QYC	C22V10L (GEN)*	5962-89755033A	TLC2262MUB	5962-9469201QHA
UT22VP10C-25WCC	5962H9475401VYC	C22V10L (GEN)*	5962-8975503KA	TLV2262AMFKB	5962-9550403Q2A
UT22VP10T-25PCA	5962H9475402QLA	C22V10L (GEN)*	5962-8975503LA	TLV2262AMJGB	5962-9550403QPA
UT22VP10T-25PCA	5962H9475402VLA	C22V10L-40 (GEN)*	5962-88724033A	TLV2262AMUB	5962-9550403QHA
UT22VP10T-25PCC	5962H9475402QLC	C22V10L-40 (GEN)*	5962-8872403KA	TLV2262MFKB	5962-9550401Q2A
UT22VP10T-25PCC	5962H9475402VLC	C22V10L-40 (GEN)*	5962-8872403LA	TLV2262MJGB	5962-9550401QPA
UT22VP10T-25UCA	5962H9475402QXA	PALC22V10-40DMB	5962-8867003LA	TLV2262MUB	5962-9550401QHA
UT22VP10T-25UCA	5962H9475402VXA	PALC22V10-40KMB	5962-8867003KA	HS0-22620RH-Q	5962F9751201V9A
UT22VP10T-25UCC	5962H9475402QXC	XR2211M/883B	7705001CA	HS9-22620RH-Q	5962F9751201VXC
UT22VP10T-25UCC	5962H9475402VXC	TLV2217-33MFKB	5962-9583801Q2A	TLC2264AMFKB	5962-9469204Q2A
UT22VP10T-25WCA	5962H9475402QYA	TLV2217-33MJB	5962-9583801QCA	TLC2264AMJB	5962-9469204QCA
UT22VP10T-25WCA	5962H9475402VYA	MAX222MJN/883B	5962-9456502MVA	TLC2264AMWB	5962-9469204QDA
UT22VP10T-25WCC	5962H9475402QYC	MAX222MLP/883B	5962-9456502M2C	TLC2264MFKB	5962-9469202Q2A
UT22VP10T-25WCC	5962H9475402VYC	EL2232 (GEN)*	5962-9167501MPA	TLC2264MJB	5962-9469202QCA
22LV10 (GEN)*	5962-9324502M3A	EP224-12 (GEN)*	5962-9210502MLA	TLC2264MWB	5962-9469202QDA
22LV10 (GEN)*	5962-9324502MKA	EP224-15 (GEN)*	5962-9210501MLA	TLV2264AMFKB	5962-9550404Q2A
22LV10 (GEN)*	5962-9324502MLA	TGC2245	5962-96B0112Q*A	TLV2264AMJB	5962-9550404QCA
22LV10 (GEN)*	5962-9324503MKA	TGC2245	5962-97B0112Q*A	TLV2264AMWB	5962-9550404QDA
22LV10L (GEN)*	5962-9324503M3A	2250GM (GEN)*	5962-9326001MXA	TLV2264MFKB	5962-9550402Q2A
22LV10L (GEN)*	5962-9324503MLA	2250GM (GEN)*	5962-9326001MYA	TLV2264MJB	5962-9550402QCA
22V10-30 (GEN)*	5962-8867002KA	TLC2252AMDQ	5962-9564003NXD	TLV2264MWB	5962-9550402QDA
22V10-30 (GEN)*	5962-8984101KA	TLC2252AMFKB	5962-9564003Q2A	OP-227AJ/883B	5962-8688701CA
22V10-30/BLA	5962-8984101LA	TLC2252AMJGB	5962-9564003QPA	OP-227AY/883	5962-8688701CA
22V10L-30 (GEN)*	5962-88724023A	TLC2252AMUB	5962-9564003QHA	TLC2272AMFKB	5962-9555202Q2A
22V10L-30 (GEN)*	5962-8872402LA	TLC2252MDQ	5962-9564001NXD	TLC2272AMJGB	5962-9555202QPA
22V10L-30 (GEN)*	5962-89755023A	TLC2252MFKB	5962-9564001Q2A	TLC2272AMUB	5962-9555202QHA
22V10L-30 (GEN)*	5962-8975502LA	TLC2252MJGB	5962-9564001QPA	TLC2272MDQ	5962-9555201NXD
C22V10 (GEN)*	5962-8753902KA	TLC2252MUB	5962-9564001QHA	TLC2272MFKB	5962-9555201Q2A
C22V10L (GEN)*	5962-8975502KA	TLV2252AMFKB	5962-9566603Q2A	TLC2272MJGB	5962-9555201QPA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
TLC2272MUB	5962-9555201QHA	HR2340	5962H99B0203QXC	ARX2411 (GEN)*	5962-8757903YA
TLC2274AMFKB	5962-9318202Q2A	HR2340	5962H99B0203VXC	X24C16DMB	5962-8966701PA
TLC2274AMJB	5962-9318202QCA	TLV2352MFKB	5962-9688101Q2A	MAX242MJN/883B	5962-9456504MVA
TLC2274AMWB	5962-9318202QDA	TLV2352MJGB	5962-9688101QPA	MAX242MLP/883B	5962-9456504M2C
TLC2274MFKB	5962-9318201M2A	TLV2352MUB	5962-9688101QHA	HA1-2420/883	8001601CA
TLC2274MJB	5962-9318201MCA	TLV2354MFKB	5962-9688201Q2A	HA4-2420/883	80016012A
TLC2274MWB	5962-9318201QDA	TLV2354MJB	5962-9688201QCA	HS1-2420RH-Q	5962R9566901VCA
MAX230MJP/883B	5962-8987702RA	TLV2354MWB	5962-9688201QDA	TLV2422AMFKB	5962-9751402Q2A
HX2300	5962H96B0303Q6C	MAX236MRG/883B	5962-8987705JA	TLV2422AMJGB	5962-9751402QPA
HX2300	5962H96B0303Q7C	MAX237MRG/883B	5962-8987706JA	TLV2422AMUB	5962-9751402QHA
HX2300	5962H96B0303QM	OP-237AJ/883	5962-9056801CA	TLV2422MFKB	5962-9751401Q2A
HX2300	5962H96B0303QNC	OP-237CJ/883	5962-9056802CA	TLV2422MJGB	5962-9751401QPA
HX2300	5962H96B0303V6C	MAX238MRG/883B	5962-8987707JA	TLV2422MUB	5962-9751401QHA
HX2300	5962H96B0303V7C	MAX239MRG/883B	5962-8987708JA	TLE2425MFKB	5962-9555601Q2A
HX2300	5962H96B0303VMC	MUX-24AQ	5962-8771801EA	TLE2425MJGB	5962-9555601QPA
HX2300	5962H96B0303VNC	MUX-24BQ	5962-8771802EA	TLE2426MFKB	5962-9555602Q2A
HX2300	5962H97B0303QXC	ACS240DMSR-02	5962F9854001VRC	TLE2426MJGB	5962-9555602QPA
HX2300	5962H97B0303VXC	ACS240HMSR-02	5962F9854001V9A	MAX243MJE/883B	5962-9456505MEA
GEM23001Q2A	85508012A	ACS240KMSR-02	5962F9854001VXC	MAX243MLP/883B	5962-9456505M2C
GEM23001Q2C	85508012C	ACTS240DMSR	5962F9671701VRC	TLV2432AMFKB	5962-9751002Q2A
GEM23001QEA	8550801EA	ACTS240DTR	5962R9671701TRC	TLV2432AMJGB	5962-9751002QPA
GEM23001QEC	8550801EC	ACTS240HMSR	5962F9671701V9A	TLV2432AMUB	5962-9751002QHA
GEM23001QFA	8550801FA	ACTS240KMSR	5962F9671701VXC	TLV2432MFKB	5962-9751001Q2A
GEM23001QFC	8550801FC	ACTS240KTR	5962R9671701TXC	TLV2432MJGB	5962-9751001QPA
LF2301FMB55	5962-8971503YA	HCS240DMSR	5962R9580901VRC	TLV2432MUB	5962-9751001QHA
LF2301GMB55	5962-8971503XA	HCS240HMSR	5962R9580901V9A	ACS244DMSR-02	5962F9854101VRC
LF2301GMB55	5962-8971503XC	HCS240KMSR	5962R9580901VXC	ACS244HMSR-02	5962F9854101V9A
TMC2301 (GEN)*	5962-8971501XC	HCTS240ADMSR	5962R9577201VRC	ACS244KMSR-02	5962F9854101VXC
TMC2301 (GEN)*	5962-8971501YA	HCTS240AHMSR	5962R9577201V9A	ACTS244DMSR	5962F9671801VRC
TMC2301 (GEN)*	5962-8971502XC	HCTS240AKMSR	5962R9577201VXC	ACTS244KMSR	5962F9671801VXC
TMC2301 (GEN)*	5962-8971502YA	HA1-2400/883	5962-8778301EA	HCS244DMSR	5962R9573101VRC
CLC231A (GEN)*	5962-8959401XA	HA4-2400/883	5962-87783012A	HCS244DTR	5962R9573101TRC
MAX231MJD/883B	5962-8987703CA	HS1-2400RH-Q	5962D9568401VEA	HCS244HMSR	5962R9573101V9A
TMC2310V (GEN)*	5962-9096301MXA	HX2400	5962H96B0304Q5C	HCS244KMSR	5962R9573101VXC
TMC2310V (GEN)*	5962-9096301MYA	HX2400	5962H96B0304QTC	HCS244KTR	5962R9573101TXC
TMC2310V1 (GEN)*	5962-9096302MXA	HX2400	5962H96B0304V5C	HCTS244DMSR	5962R9574401VRC
TMC2310V1 (GEN)*	5962-9096302MYA	HX2400	5962H96B0304VTC	HCTS244DTR	5962R9574401TRC
LMX2315WG-QML	5962-9855001QXA	HX2400	5962H97B0304QXC	HCTS244HMSR	5962R9574401V9A
CLC232A (GEN)*	5962-9166501HXA	HX2400	5962H97B0304VXC	HCTS244KMSR	5962R9574401VXC
MAX232AMJE/883B	5962-9456503MEA	ACTS240DMSR-02	5962F9671702VRC	HCTS244KTR	5962R9574401TXC
MAX232AMLP/883B	5962-9456503M2C	ACTS240DTR-02	5962R9671702TRC	ACTS244DMSR-02	5962F9671802VRC
MAX232MJE/883	5962-8987701EA	ACTS240HMSR-02	5962F9671702V9A	ACTS244HMSR-02	5962F9671802V9A
MAX232MLP/883	5962-89877012C	ACTS240KMSR-02	5962F9671702VXC	ACTS244KMSR-02	5962F9671802VXC
LMX2325WG-QML	5962-9855002QXA	ACTS240KTR-02	5962R9671702TXC	TLV2442AMFKB	5962-9751102Q2A
TMC2330 (GEN)*	5962-9233101MXA	ARX2402	5962-8604903YA	TLV2442AMJGB	5962-9751102QPA
TMC2330 (GEN)*	5962-9233101MYA	ARX2402	5962-8604903YC	TLV2442AMUB	5962-9751102QHA
TMC2330 (GEN)*	5962-9233102MXA	X24C04DMB	5962-8959001PA	TLV2442MFKB	5962-9751101Q2A
TMC2330 (GEN)*	5962-9233102MYA	HCS241DMSR	5962R9581001VRC	TLV2442MJGB	5962-9751101QPA
MAX234MJE/883B	5962-8987704EA	HCS241HMSR	5962R9581001V9A	TLV2442MUB	5962-9751101QHA
HR2340	5962H94A0303QM	HCS241KMSR	5962R9581001VXC	HA1-2444/883	5962-9309501MEA
HR2340	5962H94A0303QTC	ARX2410	5962-9063603HXA	ACS245ADMSR	5962F9670702VRC
HR2340	5962H94A0303VMC	ARX2410	5962-9063603HXC	ACS245AKMSR	5962F9670702VSC
HR2340	5962H94A0303VTC	ARX2411 (GEN)*	5962-8757903XA	ACS245DMSR	5962F9670701VRC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
ACS245KMSR	5962F9670701VSC	UT25*VCR	5962R96B0211V*C	V2500H (GEN)*	5962-9154601MYA
ACTS245DMSR	5962F9671901VRC	UT25*VCR	5962R96B0212V*C	25S09 (GEN)*	5962-8672801EA
ACTS245DTR	5962R9671901TRC	UT25E/R*QCH	5962H96B0201Q*A	25S09 (GEN)*	5962-8672801FA
ACTS245HMSR	5962F9671901V9A	UT25E/R*QCH	5962H96B0202Q*A	HS7-2510RH-Q	5962D9568601VPC
ACTS245KMSR	5962F9671901VXC	UT25E/R*QCH	5962H96B0203Q*A	HS9-2510RH-Q	5962D9568601VXC
ACTS245KTR	5962R9671901TXC	UT25E/R*QCH	5962H96B0204Q*A	HA2-2520/883	5962-8988002GC
HCS245DMSR	5962R9679701VRC	UT25E/R*QCH	5962H96B0205Q*A	HA2520 (GEN)*	5962-89880022A
HCS245HMSR	5962R9679701V9A	UT25E/R*VCH	5962H96B0201V*A	HA7-2520/883	5962-8988002PA
HCS245KMSR	5962R9679701VXC	UT25E/R*VCH	5962H96B0202V*A	HS2-2520RH-Q	5962D9568501VGA
HCTS245DMSR	5962R9574501VRC	UT25E/R*VCH	5962H96B0203V*A	HS7-2520RH-Q	5962D9568501VPA
HCTS245DTR	5962R9574501TRC	UT25E/R*VCH	5962H96B0204V*A	CT2521 (GEN)*	5962-8952205UA
HCTS245KMSR	5962R9574501VXC	UT25E/R*VCH	5962H96B0205V*A	CT2521 (GEN)*	5962-8952205ZA
HCTS245KTR	5962R9574501TXC	UT25E/R_QCH	5962H97B0401QXC	HA2-2522/883	5962-8988001GC
IBMAP2-Q45Z	5962H9210601QZC	UT25E/R_QCH	5962H97B0402QXC	HA4-2522/883	5962-89880012A
IBMAP2-V45Z	5962H9210601VZC	UT25E/R_QCH	5962H97B0402QYC	HA7-2522/883	5962-8988001PA
ACS245ADMSR-02	5962F9670704VRC	UT25E/R_QCH	5962H97B0403QXC	SL2524AC/LC	5962-9231501M2C
ACS245AKMSR-02	5962F9670704VXC	UT25E/R_QCH	5962H97B0404QXC	25S240 (GEN)*	5962-8672401RA
ACS245DMSR-02	5962F9670703VRC	UT25E/R_QCH	5962H97B0405QXC	25S240 (GEN)*	5962-8672401SA
ACS245KMSR-02	5962F9670703VXC	UT25E/R_VCH	5962H97B0401VXC	25S241 (GEN)*	5962-8672501RA
ACTS245DMSR-02	5962F9671902VRC	UT25E/R_VCH	5962H97B0402VXC	25S241 (GEN)*	5962-8672501SA
ACTS245DTR-02	5962R9671902TRC	UT25E/R_VCH	5962H97B0402VYC	25S244 (GEN)*	5962-8753601RA
ACTS245HMSR-02	5962F9671902V9A	UT25E/R_VCH	5962H97B0403VXC	25S244 (GEN)*	5962-8753601SA
ACTS245KMSR-02	5962F9671902VXC	UT25E/R_VCH	5962H97B0404VXC	25LS2521/BRA	5962-8671301RA
ACTS245KTR-02	5962R9671902TXC	UT25E/R_VCH	5962H97B0405VXC	25LS2569 (GEN)*	5962-87544012A
ARX2452	5962-8753502XA	UT250*QCR	5962R96B0217Q*C	25LS2569 (GEN)*	5962-8754401RA
ARX2452	5962-8753502XC	UT250*VCR	5962R96B0217V*C	25LS2569 (GEN)*	5962-8754401SA
ARX2452FP	5962-8753502YA	V2500L (GEN)*	5962-9154603MXA	HA2-2529/883	5962-8972101GC
ARX2452FP	5962-8753502YC	V2500L (GEN)*	5962-9154603MYA	HA4-2529/883	5962-89721012A
ARX-2453	5962-8952202XA	ATV2500B-15KM/883	5962-9154504MYA	HA7-2529/883	5962-8972101PA
ARX-2453	5962-8952202XC	ATV2500B-15LM/883	5962-9154504MXA	25LS299 (GEN)*	7802402RA
ARX-2453FP	5962-8952202YA	ATV2500BL-20KM/883	5962-9154505MYA	25LS299 (GEN)*	7802402SA
ARX-2453FP	5962-8952202YC	ATV2500BL-20LM/883	5962-9154505MXA	HCS253DMSR	5962R9579001VEC
HS1-245RH-8	5962R9672201QCC	ATV2500-25DM/883	5962-9154502MQA	HCS253HMSR	5962R9579001V9A
HS1-245RH-Q	5962R9672201VCC	ATV2500-25KM/883	5962-9154502MYA	HCS253KMSR	5962R9579001VXC
HS9-245RH-8	5962R9672201QXC	ATV2500-25LM/883	5962-9154502MXA	ACS253DMSR-03	5962F9800701VEC
HS9-245RH-Q	5962R9672201VXC	ATV2500BQ-25DM/883	5962-9154506MQA	ACS253HMSR-03	5962F9800701V9A
HS1-246RH-8	5962R9672301QCC	ATV2500BQ-25KM/883	5962-9154506MYA	ACS253KMSR-03	5962F9800701VXC
HS1-246RH-Q	5962R9672301VCC	ATV2500BQ-25LM/883	5962-9154506MXA	HA1-2539/883	5962-8778701CA
HS9-246RH-8	5962R9672301QXC	ATV2500H-25GM/883	5962-9154602MQA	HA2539 (GEN)*	5962-87787012A
HS9-246RH-Q	5962R9672301VXC	V2500H (GEN)*	5962-9154602MXA	25LS399 (GEN)*	5962-8670801EA
HS1-248RH-8	5962R9672302QCC	V2500H (GEN)*	5962-9154602MYA	25LS399 (GEN)*	5962-8670801FA
HS1-248RH-Q	5962R9672302VCC	ATV2500BQL-30DM/88	5962-9154507MQA	HA1-2540/883	5962-8964801CA
HS9-248RH-8	5962R9672302QXC	ATV2500BQL-30KM/88	5962-9154507MYA	HA2540 (GEN)*	5962-89648012A
HS9-248RH-Q	5962R9672302VXC	ATV2500BQL-30LM/88	5962-9154507MXA	GEM25402BEA	5962-8969402EA
OP249AJ/883	5962-9151901MGA	ATV2500L-30DM/883	5962-9154503MQA	GEM25402BEC	5962-8969402EC
OP249ARC/883	5962-9151901M2A	ATV2500L-30KM/883	5962-9154503MYA	GEM25402BFA	5962-8969402FA
OP249AZ/883	5962-9151901MPA	ATV2500L-30LM/883	5962-9154503MXA	GEM25402BFC	5962-8969402FC
UT25*QCR	5962R96B0209Q*C	ATV2500H-35GM/883	5962-9154601MQA	GEM25402BXA	5962-8969402XA
UT25*QCR	5962R96B0210Q*C	ATV2500L-35GM/883	5962-9154603MQA	GEM25402BXC	5962-8969402XC
UT25*QCR	5962R96B0211Q*C	V2500 (GEN)*	5962-9154501MQA	HA1-2541/883	5962-8778501CA
UT25*QCR	5962R96B0212Q*C	V2500 (GEN)*	5962-9154501MXA	HA2541 (GEN)*	5962-8778501XA
UT25*VCR	5962R96B0209V*C	V2500 (GEN)*	5962-9154501MYA	HA2541 (GEN)*	5962-8778501XC
UT25*VCR	5962R96B0210V*C	V2500H (GEN)*	5962-9154601MXA	MSK2541B	5962-9083801HXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
OMA2541SBD	5962-9083801HYA	WMS256K16-35FGQ	5962-9690201HTA	LOR2568C-V30Y	5962H9215313VYC
OMA2541SKB	5962-9083801HXA	WMS256K16-35FGQ	5962-9690201HTC	LOR2568T-Q30I	5962H9215314QNC
OMA2541SKCB	5962-9083802HXA	WMS256K16-35FLQ	5962-9690201HNA	LOR2568T-Q30X	5962H9215314QXC
CT2542	5962-8979803XA	WMS256K16-35FLQ	5962-9690201HNC	LOR2568T-Q30Y	5962H9215314QYC
CT2542	5962-8979803XC	LOR2561C-Q60I	5962H9312801QZC	LOR2568T-V30I	5962H9215314VNC
CT2542-FP	5962-8979803YA	LOR2561C-Q60X	5962H9312801QXC	LOR2568T-V30X	5962H9215314VXC
CT2542-FP	5962-8979803YC	LOR2561C-Q60Y	5962H9312801QYC	LOR2568T-V30Y	5962H9215314VYC
HA2-2542/883	5962-8964301XC	LOR2561C-V60I	5962H9312801VZC	WS-256K8-35CQ	5962-9315707HXA
CT2543	5962-8979804XA	LOR2561C-V60X	5962H9312801VXC	WS-256K8-35CQ	5962-9315707HXC
CT2543	5962-8979804XC	LOR2561C-V60Y	5962H9312801VYC	WS256K8-35CQ	5962-9315707HYC
CT2543-FP	5962-8979804YA	LOR2561T-Q60I	5962H9312802QZC	WS256K8-35CQA	5962-9315707HYA
CT2543-FP	5962-8979804YC	LOR2561T-Q60X	5962H9312802QXC	2568C40 (GEN)*	5962H9215303QZA
TLC2543MJB	5962-9688601QRA	LOR2561T-Q60Y	5962H9312802QYC	2568C40 (GEN)*	5962H9215303VZA
HA2-2544/883	5962-8950201GC	LOR2561T-V60I	5962H9312802VZC	2568T40 (GEN)*	5962H9215304QZA
HA4-2544/883	5962-89502012A	LOR2561T-V60X	5962H9312802VXC	2568T40 (GEN)*	5962H9215304VZA
HA7-2544/883	5962-8950201PA	LOR2561T-V60Y	5962H9312802VYC	LOR2568C-Q40I	5962H9215303QNC
HA1-2546/883	5962-9325101MEA	CT2565	5962-8858501XA	LOR2568C-Q40X	5962H9215303QXC
HA4-2546/883	5962-9325101M2A	CT2565	5962-8858501XC	LOR2568C-Q40Y	5962H9215303QYC
HA2-2548/883	5962-9673701QGC	CT2565-FP	5962-8858501YA	LOR2568C-V40I	5962H9215303VNC
HA7-2548/883	5962-9673701QPC	CT2565-FP	5962-8858501YC	LOR2568C-V40X	5962H9215303VXC
HA1-2556/883	5962-9472901QEA	LMP2568C-Q45X	5962R9689101QXC	LOR2568C-V40Y	5962H9215303VYC
LOR2561C-Q40I	5962H9312803QZC	LMP2568C-V45X	5962R9689101VXA	LOR2568T-Q40I	5962H9215304QNC
LOR2561C-Q40X	5962H9312803QXC	LMP2568T-Q45X	5962R9689102QXA	LOR2568T-Q40X	5962H9215304QXC
LOR2561C-Q40Y	5962H9312803QYC	LMP2568T-V45X	5962R9689102VXA	LOR2568T-Q40Y	5962H9215304QYC
LOR2561C-V40I	5962H9312803VZC	WS-256K8-100CQ	5962-9315702HXA	LOR2568T-V40I	5962H9215304VNC
LOR2561C-V40X	5962H9312803VXC	WS-256K8-100CQ	5962-9315702HXC	LOR2568T-V40X	5962H9215304VXC
LOR2561C-V40Y	5962H9312803VYC	WS256K8-100CQ	5962-9315702HYC	LOR2568T-V40Y	5962H9215304VYC
LOR2561T-Q50I	5962H9312805QZC	WS256K8-100CQA	5962-9315702HYA	WS-256K8-45CQ	5962-9315706HXA
LOR2561T-Q50X	5962H9312805QXC	WS-256K8-120CQ	5962-9315701HXA	WS-256K8-45CQ	5962-9315706HXC
LOR2561T-Q50Y	5962H9312805QYC	WS-256K8-120CQ	5962-9315701HXC	WS256K8-45CQ	5962-9315706HYC
LOR2561T-V50I	5962H9312805VZC	WS256K8-120CQ	5962-9315701HYC	WS256K8-45CQA	5962-9315706HYA
LOR2561T-V50X	5962H9312805VXC	WS256K8-120CQA	5962-9315701HYA	MT5C2568ECW-55883	5962-8866203YA
LOR2561T-V50Y	5962H9312805VYC	256K8-150 (GEN)*	5962-9315502HXA	MT5C2568F-55883C	5962-8866203TA
WMS256K16-17DLQ	5962-9690204HMA	256K8-150 (GEN)*	5962-9315502HXC	WS-256K8-55CQ	5962-9315705HXA
WMS256K16-17DLQ	5962-9690204HMC	WE-256K8-150CQ	5962-9315502HYA	WS-256K8-55CQ	5962-9315705HXC
WMS256K16-17FGQ	5962-9690204HTA	WE-256K8-150CQ	5962-9315502HYC	WS256K8-55CQ	5962-9315705HYC
WMS256K16-17FGQ	5962-9690204HTC	WS-256K8-20CQ	5962-9315709HXA	WS256K8-55CQA	5962-9315705HYA
WMS256K16-17FLQ	5962-9690204HNA	WS-256K8-20CQ	5962-9315709HXC	2568T60 (GEN)*	5962H9215302QZA
WMS256K16-17FLQ	5962-9690204HNC	WS256K8-20CQ	5962-9315709HYC	2568T60 (GEN)*	5962H9215302VZA
WMS256K16-20DLQ	5962-9690203HMA	WS256K8-20CQA	5962-9315709HYA	LOR2568C-Q60I	5962H9215301QNC
WMS256K16-20DLQ	5962-9690203HMC	256K8-200 (GEN)*	5962-9315501HXA	LOR2568C-Q60X	5962H9215301QXC
WMS256K16-20FGQ	5962-9690203HTA	256K8-200 (GEN)*	5962-9315501HXC	LOR2568C-Q60Y	5962H9215301QYC
WMS256K16-20FGQ	5962-9690203HTC	WE-256K8-200CQ	5962-9315501HYA	LOR2568C-V60I	5962H9215301VNC
WMS256K16-20FLQ	5962-9690203HNA	WE-256K8-200CQ	5962-9315501HYC	LOR2568C-V60X	5962H9215301VXC
WMS256K16-20FLQ	5962-9690203HNC	WS-256K8-25CQ	5962-9315708HXA	LOR2568C-V60Y	5962H9215301VYC
WMS256K16-25DLQ	5962-9690202HMA	WS-256K8-25CQ	5962-9315708HXC	LOR2568T-Q60I	5962H9215302QNC
WMS256K16-25DLQ	5962-9690202HMC	WS256K8-25CQ	5962-9315708HYC	LOR2568T-Q60X	5962H9215302QXC
WMS256K16-25FGQ	5962-9690202HTA	WS256K8-25CQA	5962-9315708HYA	LOR2568T-Q60Y	5962H9215302QYC
WMS256K16-25FGQ	5962-9690202HTC	LOR2568C-Q30I	5962H9215313QNC	LOR2568T-V60I	5962H9215302VNC
WMS256K16-25FLQ	5962-9690202HNA	LOR2568C-Q30X	5962H9215313QXC	LOR2568T-V60X	5962H9215302VXC
WMS256K16-25FLQ	5962-9690202HNC	LOR2568C-Q30Y	5962H9215313QYC	LOR2568T-V60Y	5962H9215302VYC
WMS256K16-35DLQ	5962-9690201HMA	LOR2568C-V30I	5962H9215313VNC	WS-256K8-70CQ	5962-9315704HXA
WMS256K16-35DLQ	5962-9690201HMC	LOR2568C-V30X	5962H9215313VXC	WS-256K8-70CQ	5962-9315704HXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WS256K8-70CQ	5962-9315704HYC	DS26LS31MEFQML	5962F7802301Q2A	DS26LS32ME/883	5962-7802006Q2A
WS256K8-70CQA	5962-9315704HYA	DS26LS31MFQML	5962F7802301MEA	DS26LS32MJ/883	5962-7802006QEA
WS-256K8-85CQ	5962-9315703HXA	DS26LS31MJ-QMLV	5962-7802301VEA	DS26LS32MW/883	5962-7802006QFA
WS-256K8-85CQ	5962-9315703HXC	DS26LS31MJ/883	5962-7802301MEA	DS26LV32AW-QML	5962-9858501QFA
WS256K8-85CQ	5962-9315703HYC	DS26LS31MJ/883	7802301EA	HS1-26CT32RH-8	5962F9563101QEC
WS256K8-85CQA	5962-9315703HYA	DS26LS31MJFQMLV	5962F7802301VEA	HS1-26CT32RH-Q	5962F9563101VEC
ACS257DMSR-03	5962F9800801VEC	DS26LS31MJFQMLV	5962F7802301VEA	HS1-26CT32RH-T	5962R9563101TEC
ACS257HMSR-03	5962F9800801V9A	DS26LS31MW-QMLV	5962-7802301VFA	HS9-26CT32RH-8	5962F9563101QXC
ACS257KMSR-03	5962F9800801VXC	DS26LS31MW/883	5962-7802301MFA	HS9-26CT32RH-Q	5962F9563101VXC
LM2595J-ADJ-QML	5962-9650401QEA	DS26LS31MW/883	7802301FA	HS9-26CT32RH-T	5962R9563101TXC
LM2595J-12-QML	5962-9650201QEA	DS26LS31MWFQML	5962F7802301MFA	HS0-26C32RH-Q	5962F9568901V9A
LM2595J-3.3-QML	5962-9687901QEA	DS26LV31W-QML	5962-9858401QFA	HS1-26C32RH-8	5962F9568901QEC
LM2595J-5.0-QML	5962-9650301QEA	HS0-26CT31RH-Q	5962F9563201V9A	HS1-26C32RH-Q	5962F9568901VEC
OP260AJ/883	5962-9053601GA	HS1-26C31RH-8	5962F9666301QEC	HS1-26C32RH-T	5962R9568901TEC
OP260ARC/883	5962-90536012A	HS1-26C31RH-Q	5962F9666301VEC	HS9-26C32RH-8	5962F9568901QXC
OP260AZ/883	5962-9053601PA	HS1-26C31RH-T	5962R9666301TEC	HS9-26C32RH-Q	5962F9568901VXC
HS7-2600RH-Q	5962D9567101VPA	HS1-26CT31RH-Q	5962F9563201VEC	HS9-26C32RH-T	5962R9568901TXC
26S02 (GEN)*	5962-8766201FA	HS1-26CT31RH-T	5962R9563201TEC	26LS33 (GEN)*	5962-7802002M2A
26S02/BEA	5962-8766201EA	HS9-26C31RH-8	5962F9666301QXC	26LS33 (GEN)*	5962-7802002MFA
26S10 (GEN)*	5962-86720012A	HS9-26C31RH-Q	5962F9666301VXC	26LS33 (GEN)*	78020022A
26S10 (GEN)*	5962-8672001EA	HS9-26C31RH-T	5962R9666301TXC	26LS33 (GEN)*	7802002EA
26S10 (GEN)*	5962-8672001FA	HS9-26CT31RH-Q	5962F9563201VXC	26LS33 (GEN)*	7802002FA
26S12 (GEN)*	5962-87534012A	HS9-26CT31RH-T	5962R9563201TXC	26LS33/BEA	5962-7802002MEA
26S12 (GEN)*	5962-8753401EA	HS1-26CT31RH-8	5962F9563201QEC	26LS33A (GEN)*	78020042A
26S12 (GEN)*	5962-8753401FA	HS9-26CT31RH-8	5962F9563201QXC	AM26LS33AMFKB	5962-7802004M2A
26S12A (GEN)*	5962-87534022A	DS26LS31ME/883	5962-7802301Q2A	AM26LS33AMJB	5962-7802004MEA
26S12A (GEN)*	5962-8753402EA	26LS32 (GEN)*	78020012A	AM26LS33AMJB	7802004EA
26S12A (GEN)*	5962-8753402FA	26LS32 (GEN)*	7802001EA	AM26LS33AMWB	5962-7802004MFA
HS2-2620RH-Q	5962D9568801VGA	26LS32 (GEN)*	7802001FA	AM26LS33AMWB	7802004FA
HS7-2620RH-Q	5962D9568801VPA	26LS32/B2A	5962-7802001M2A	26LS34 (GEN)*	5962-87596012A
HS2-2622RH-Q	5962D9568802VGA	26LS32/BEA	5962-7802001MEA	26LS34 (GEN)*	5962-8759601EA
HS7-2622RH-Q	5962D9568802VPA	26LS32/BFA	5962-7802001MFA	26LS34 (GEN)*	5962-8759601FA
X26C256BKMB-15	5962-8852514UC	26LS32A (GEN)*	7802003FA	2640 (GEN)*	78003022A
26LS29 (GEN)*	5962-8767001EA	26LS32B (GEN)*	5962-87616012A	2640 (GEN)*	7800302PA
26LS29 (GEN)*	5962-8767001FA	26LS32B (GEN)*	5962-8761601EA	HA2-2640/883	7800302GC
26LS30 (GEN)*	5962-86721012A	26LS32B (GEN)*	5962-8761601FA	TLC2652A (GEN)*	5962-9089503MGA
26LS30 (GEN)*	5962-8672101FA	AM26C32MFKB	5962-9164001Q2A	TLC2652AMFKB	5962-9089503M2A
26LS31 (GEN)*	78023012A	AM26C32MJB	5962-9164001QEA	TLC2652AMJB	5962-9089503MCA
26LS31/B2A	5962-7802301M2A	AM26C32MWB	5962-9164001QFA	TLC2652AMJGB	5962-9089503MPA
26LS31/BEA	5962-7802301MEA	AM26LS32AMFKB	5962-7802003M2A	TLC2652M (GEN)*	5962-9089501BPA
26LS31/BFA	5962-7802301MFA	AM26LS32AMFKB	78020032A	TLC2652MFKB	5962-9089501M2A
AM26C31MFKB	5962-9163901Q2A	AM26LS32AMJB	5962-7802003MEA	TLC2652MJB	5962-9089501MCA
AM26C31MJB	5962-9163901QEA	AM26LS32AMJB	7802003EA	TLC2652MJGB	5962-9089501MPA
AM26C31MWB	5962-9163901QFA	AM26LS32AMWB	5962-7802003MFA	TLC2652MLB (GEN)*	5962-9089501MGA
DS26C31ME/883	5962-9163901M2A	DS26C32AME/883	5962-9164001M2A	TLC2654AMJB	5962-9089504QCA
DS26C31MJ/883	5962-9163901MEA	DS26C32AMJ/883	5962-9164001MEA	TLC2654AMJGB	5962-9089504QPA
DS26C31MW/883	5962-9163901MFA	DS26C32AMW/883	5962-9164001MFA	TLC2654M (GEN)*	5962-9089502BPA
DS26C31MWG/883	5962-9163901MXA	DS26C32MWG/883	5962-9164001MXA	TLC2654M (GEN)*	5962-9089502MGA
DS26F31ME/883	5962-7802302M2A	DS26F32ME/883	5962-7802005M2A	TLC2654MFKB	5962-9089502M2A
DS26F31MJ-QMLV	5962-7802302VEA	DS26F32MJ-QMLV	5962-7802005VEA	TLC2654MJB	5962-9089502MCA
DS26F31MJ/883	5962-7802302MEA	DS26F32MJ/883	5962-7802005MEA	TLC2654MJGB	5962-9089502MPA
DS26F31MW-QMLV	5962-7802302VFA	DS26F32MW-QMLV	5962-7802005VFA	MM1P267201-35MB	5962-8986304YA
DS26F31MW/883	5962-7802302MFA	DS26F32MW/883	5962-7802005MFA	HCPL-268K	5962-9800101KEC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
2681 (GEN)*	5962-8856601XA	AFL27005DY/CH	5962-9550101HYC	WS27C010L-12DMB	5962-8961406MXA
2681 (GEN)*	5962-8856602QA	AFL27005DZ/CH	5962-9550101HZA	WS27C010L-12DMB	5962-8961406XA
2681 (GEN)*	5962-8856602UA	AFL27005DZ/CH	5962-9550101HZC	27C010L-120 (GEN)*	5962-8961411MXA
2681 (GEN)*	5962-8856602YA	AFL27005SW/CH	5962-9456901HUA	27C010L-120 (GEN)*	5962-8961411MYA
HCPL-268K#100	5962-9800101KUA	AFL27005SW/CH	5962-9456901HUC	SMJ27C010A-15JM	5962-8961405QXA
HCPL-268K#100	5962-9800101KUC	AFL27005SX/CH	5962-9456901HXA	WS27C010L-15CMB	5962-8961405MYC
HCPL-268K#200	5962-9800101KEA	AFL27005SX/CH	5962-9456901HXC	WS27C010L-15CMB	5962-8961405YC
HCPL-268K#300	5962-9800101KTA	AFL27005SY/CH	5962-9456901HYA	WS27C010L-15DMB	5962-8961405MXA
2692 (GEN)*	5962-8953202QA	AFL27005SY/CH	5962-9456901HYC	WS27C010L-15DMB	5962-8961405XA
2692 (GEN)*	5962-8953202UA	AFL27005SZ/CH	5962-9456901HZA	27C010L-150 (GEN)*	5962-8961410MXA
2692 (GEN)*	5962-8953202YA	AFL27005SZ/CH	5962-9456901HZC	27C010L-150 (GEN)*	5962-8961410MYA
88C681 (GEN)*	5962-8953201XA	MHP27005S/883	5962-9477201HXA	27C010-170 (GEN)*	5962-8961404MYC
26C94 (GEN)*	5962-9471001MXA	MHP27005S/883	5962-9477201HXC	27C01017 (GEN)*	5962-8961404MXA
ACS27DMSR-03	5962F9863001VCC	AFL27006SW/CH	5962-9553401HUA	27C010-170 (GEN)*	5962-8961404XA
ACS27KMSR-03	5962F9863001VXC	AFL27006SW/CH	5962-9553401HUC	27C010-170 (GEN)*	5962-8961404YA
HCS27DMSR	5962R9578001VCC	AFL27006SX/CH	5962-9553401HXA	27CT010-170 (GEN)*	5962-8961404MZA
HCS27HMSR	5962R9578001V9A	AFL27006SX/CH	5962-9553401HXC	SMJ27C010A-20JM	5962-8961403QXA
HCS27KMSR	5962R9578001VXC	AFL27006SY/CH	5962-9553401HYA	WS27C010L-20CMB	5962-8961403MYC
HCTS27DMSR	5962R9573401VCC	AFL27006SY/CH	5962-9553401HYC	WS27C010L-20DMB	5962-8961403MXA
HCTS27HMSR	5962R9573401V9A	AFL27006SZ/CH	5962-9553401HZA	27C010-200 (GEN)*	5962-8961403YA
HCTS27KMSR	5962R9573401VXC	AFL27006SZ/CH	5962-9553401HZC	27C01025 (GEN)*	5962-8961402MXA
OP27AJ/QMLR	5962R9468002VGA	AFL27009SW/CH	5962-9553501HUA	27C010L-250 (GEN)*	5962-8961402MYC
OP27AL/QMLR	5962R9468002VHA	AFL27009SW/CH	5962-9553501HUC	27C010-250 (GEN)*	5962-8961402XA
OP27ARC/QMLR	5962R9468002V2A	AFL27009SX/CH	5962-9553501HXA	27C010-250 (GEN)*	5962-8961402YA
OP27AZ/QMLR	5962R9468002VPA	AFL27009SX/CH	5962-9553501HXC	27C010L-300 (GEN)*	5962-8961401MYC
OP27BRC/883C	5962-9468001M2A	AFL27009SY/CH	5962-9553501HYA	27C010-300 (GEN)*	5962-8961401MXA
OP-270ARC/883C	5962-88721012A	AFL27009SY/CH	5962-9553501HYC	27C010-300 (GEN)*	5962-8961401XA
OP-270AZ/883C	5962-8872101PA	AFL27009SZ/CH	5962-9553501HZA	27C010-300 (GEN)*	5962-8961401YA
2700 (GEN)*	8503001XA	AFL27009SZ/CH	5962-9553501HZC	CY27H010-35QMB	5962-8961416QYA
2700U (GEN)*	8503002XA	2701SD/883B	8503005YA	CY27H010-35WMB	5962-8961416QXA
27LS00A (GEN)*	8602002EA	2701SD/883B	8503005YC	CY27H010-45QMB	5962-8961415QYA
27LS00A (GEN)*	8602002FA	2701UD/883B	8503006YA	CY27H010-45WMB	5962-8961415QXA
GEM09201FX	8602001FA	2701UD/883B	8503006YC	27H010-55 (GEN)*	5962-8961409MXA
GEM09201FX	8602001FC	27LS01 (GEN)*	8602003EA	27H010-55 (GEN)*	5962-8961409MYA
HC2700SD/883B	8503001YA	27LS01 (GEN)*	8602003FA	CY27H010-55QMB	5962-8961414QYA
HC2700SLCC/883B	85030013A	27LS01A (GEN)*	8602004EA	CY27H010-55WMB	5962-8961414QXA
HC2700UD/883B	8503002YA	27LS01A (GEN)*	8602004FA	27H010-70 (GEN)*	5962-8961408MXA
HC2700ULCC/883B	85030023A	HC2701SD/883B	8503005YA	27H010-70 (GEN)*	5962-8961408MYA
HS1-2700RH-Q	5962D9567002VCA	HC2701SLCC/883B	85030053A	CY27H010-70QMB	5962-8961413QYA
HS2-2700RH-Q	5962D9567002VGA	HC2701UD/883B	8503006YA	CY27H010-70WMB	5962-8961413QXA
HS2700SD	8503001YA	HC2701ULCC/883B	85030063A	27C010L-90 (GEN)*	5962-8961412MXA
HS2700SD	8503001YC	HS2701SD	8503005YA	27C010L-90 (GEN)*	5962-8961412MYA
HS2700SD	8503002YA	HS2701SD	8503005YC	27H010-90 (GEN)*	5962-8961407MXA
HS2700SD	8503002YC	HS2701SD/883B	8503005CA	27H010-90 (GEN)*	5962-8961407MYA
HS2700SD/883B	8503001CA	HS2701SD/883B	8503005CC	AFL27012DW/CH	5962-9951801HUA
HS2700SD/883B	8503001CC	HS2701UD	8503006YA	AFL27012DW/CH	5962-9951801HUC
HS2700UD/883B	8503002CA	HS2701UD	8503006YC	AFL27012DX/CH	5962-9951801HXA
HS2700UD/883B	8503002CC	HS2701UD/883B	8503006CA	AFL27012DX/CH	5962-9951801HXC
AFL27005DW/CH	5962-9550101HUA	HS2701UD/883B	8503006CC	AFL27012DY/CH	5962-9951801HYA
AFL27005DW/CH	5962-9550101HUC	TPIC2701MJB	5962-9552701QJA	AFL27012DY/CH	5962-9951801HYC
AFL27005DX/CH	5962-9550101HXA	SMJ27C010A-12JM	5962-8961406QXA	AFL27012DZ/CH	5962-9951801HZA
AFL27005DX/CH	5962-9550101HXC	WS27C010L-12CMB	5962-8961406MYC	AFL27012DZ/CH	5962-9951801HZC
AFL27005DY/CH	5962-9550101HYA	WS27C010L-12CMB	5962-8961406YC	AFL27012SW/CH	5962-9475301HUA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN
AFL27012SW/CH	5962-9475301HUC
AFL27012SX/CH	5962-9475301HXA
AFL27012SX/CH	5962-9475301HXC
AFL27012SY/CH	5962-9475301HYA
AFL27012SY/CH	5962-9475301HYC
AFL27012SZ/CH	5962-9475301HZA
AFL27012SZ/CH	5962-9475301HZC
MHP27012D/883	5962-9556301HXA
MHP27012D/883	5962-9556301HXC
MHP27012S/883	5962-9556001HXA
MHP27012S/883	5962-9556001HXC
AFL27015DW/CH	5962-9553201HUA
AFL27015DW/CH	5962-9553201HUC
AFL27015DX/CH	5962-9553201HXA
AFL27015DX/CH	5962-9553201HXC
AFL27015DY/CH	5962-9553201HYA
AFL27015DY/CH	5962-9553201HYC
AFL27015DZ/CH	5962-9553201HZA
AFL27015DZ/CH	5962-9553201HZC
AFL27015SW/CH	5962-9457001HUA
AFL27015SW/CH	5962-9457001HUC
AFL27015SX/CH	5962-9457001HXA
AFL27015SX/CH	5962-9457001HXC
AFL27015SY/CH	5962-9457001HYA
AFL27015SY/CH	5962-9457001HYC
AFL27015SZ/CH	5962-9457001HZA
AFL27015SZ/CH	5962-9457001HZC
MHP27015D/883	5962-9556401HXA
MHP27015D/883	5962-9556401HXC
MHP27015S/883	5962-9556101HXA
MHP27015S/883	5962-9556101HXC
AFL27018.2DW/CH	5962-9550201HUA
AFL27018.2DW/CH	5962-9550201HUC
AFL27018.2DX/CH	5962-9550201HXA
AFL27018.2DX/CH	5962-9550201HXC
AFL27018.2DY/CH	5962-9550201HYA
AFL27018.2DY/CH	5962-9550201HYC
AFL27018.2DZ/CH	5962-9550201HZA
AFL27018.2DZ/CH	5962-9550201HZC
2702S (GEN)*	8503003XA
2702U (GEN)*	8503004XA
27LS02 (GEN)*	86051032A
27LS02 (GEN)*	8605103EA
27LS02 (GEN)*	8605103FA
27S02 (GEN)*	86051012A
27S02 (GEN)*	8605101EA
27S02 (GEN)*	8605101FA
27S02A (GEN)*	86051022A
27S02A (GEN)*	8605102EA
27S02A (GEN)*	8605102FA
HC2702SD/883B	8503003YA
HC2702SLCC/883B	85030033A
HC2702UD/883B	8503004YA

Vendor PIN	Drawing PIN
HC2702ULCC/883B	85030043A
HS2702SD	8503003YA
HS2702SD	8503003YC
HS2702SD	8503004YA
HS2702SD	8503004YC
HS2702SD/883B	8503003CA
HS2702SD/883B	8503003CC
HS2702UD/883B	8503004CA
HS2702UD/883B	8503004CC
27C020-150 (GEN)*	5962-9091203MXA
27C020-150 (GEN)*	5962-9091203MYA
27C020-200 (GEN)*	5962-9091202MXA
27C020-200 (GEN)*	5962-9091202MYA
27C020-250 (GEN)*	5962-9091201MXA
27C020-250 (GEN)*	5962-9091201MYA
27S02-20 (GEN)*	86051072A
27S02-20 (GEN)*	8605107EA
27S02-20 (GEN)*	8605107FA
AFL27025SW/CH	5962-9650101HUA
AFL27025SW/CH	5962-9650101HUC
AFL27025SX/CH	5962-9650101HXA
AFL27025SX/CH	5962-9650101HXC
AFL27025SY/CH	5962-9650101HYA
AFL27025SY/CH	5962-9650101HYC
AFL27025SZ/CH	5962-9650101HZA
AFL27025SZ/CH	5962-9650101HZC
AFL27028SW/CH	5962-9556501HUA
AFL27028SW/CH	5962-9556501HUC
AFL27028SX/CH	5962-9556501HXA
AFL27028SX/CH	5962-9556501HXC
AFL27028SY/CH	5962-9556501HYA
AFL27028SY/CH	5962-9556501HYC
AFL27028SZ/CH	5962-9556501HZA
AFL27028SZ/CH	5962-9556501HZC
MHP27028S/883	5962-9556201HXA
MHP27028S/883	5962-9556201HXC
27LS03 (GEN)*	86051062A
27LS03 (GEN)*	8605106EA
27LS03 (GEN)*	8605106FA
27S03A (GEN)*	86051052A
27S03A (GEN)*	8605105EA
27S03A (GEN)*	8605105FA
27S03-20 (GEN)*	86051082A
27S03-20 (GEN)*	8605108EA
27S03-20 (GEN)*	8605108FA
27LS03-30 (GEN)*	86051092A
27LS03-30 (GEN)*	8605109EA
27LS03-30 (GEN)*	8605109FA
27C040-12 (GEN)*	5962-9175205MYA
SMJ27C040-12JM	5962-9175205MXA
SMJ27C040-15JM	5962-9175204MXA
27C040-150 (GEN)*	5962-9175204MYA
27C040-17 (GEN)*	5962-9175203MXA

Vendor PIN	Drawing PIN
27C040-17 (GEN)*	5962-9175203MYA
27C040-200 (GEN)*	5962-9175202MXA
27C040-200 (GEN)*	5962-9175202MYA
27C040-250 (GEN)*	5962-9175201MXA
27C040-250 (GEN)*	5962-9175201MYA
27S07A (GEN)*	78015032A
27S07A (GEN)*	7801503EA
27S07A (GEN)*	7801503FA
UC2707DW/81429	5962-8761902NYB
UC2707N	5962-8761902NXB
27S07-20 (GEN)*	78015052A
27S07-20 (GEN)*	7801505EA
27S07-20 (GEN)*	7801505FA
27LS07-30 (GEN)*	78015062A
27LS07-30 (GEN)*	7801506EA
27LS07-30 (GEN)*	7801506FA
DG271AK/883	5962-8671602EA
DG271AZ/883	5962-86716022A
OP-271ARC/883C	5962-88721022A
OP-271AZ/883C	5962-8872102PA
27C1024MEQ1B/C12	5962-8680506XA
27C1024MQB/C12	5962-8680506QA
27C1024MEQ1B/C15	5962-8680505XA
27C1024MQB/C15	5962-8680505QA
27C1024-170 (GEN)*	5962-8680504QA
27C1024-170 (GEN)*	5962-8680504XA
27C1024MEQ1B/C20	5962-8680503XA
27C1024MQB/C20	5962-8680503QA
27C1024MEQ1B/C25	5962-8680502XA
27C1024MQB/C25	5962-8680502QA
27C1024-300 (GEN)*	5962-8680501QA
27C1024-300 (GEN)*	5962-8680501XA
27C1024-70 (GEN)*	5962-8680508QA
27C1024-70 (GEN)*	5962-8680508XA
27C1024MEQ1B/C90	5962-8680507XA
27C1024MQB/C90	5962-8680507QA
27128A11 (GEN)*	8202507YA
27C128-120 (GEN)*	5962-8766102YC
27C128-120 (GEN)*	5962-8766102XA
27128A15 (GEN)*	8202506YA
27C128-150 (GEN)*	5962-8766103YC
27C128-150 (GEN)*	5962-8766103XA
27C128-170 (GEN)*	5962-8766104YC
27C128-170 (GEN)*	5962-8766104XA
27128A20 (GEN)*	8202503YA
27128A20 (GEN)*	8202503ZA
27C128-200 (GEN)*	5962-8766105YC
27C12820 (GEN)*	5962-8766105XA
27128-200 (GEN)*	8202508YA
27128-200 (GEN)*	8202508ZA
27128A25 (GEN)*	8202505YA
27128A25 (GEN)*	8202505ZA
27C128-250 (GEN)*	5962-8766106YC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
27128-250 (GEN)*	8202502YA	27C256-120 (GEN)*	5962-8606306ZA	CY27C256A-90QMB	5962-8606317QYA
27128-250 (GEN)*	8202502ZA	WS27C256L-12CMB	5962-8606306YC	CY27C256A-90WMB	5962-8606317QXA
27C128-250 (GEN)*	5962-8766106XA	WS27C256L-12DMB	5962-8606306XA	27S29 (GEN)*	5962-87690012A
27128A30 (GEN)*	8202504YA	CY27C256A-120QMB	5962-8606316QYA	27S29 (GEN)*	5962-8769001RA
27128A30 (GEN)*	8202504ZA	CY27C256A-120WMB	5962-8606316QXA	27S29 (GEN)*	5962-8769001SA
27C128-300 (GEN)*	5962-8766107YC	SMJ27C256-15JM	5962-8606305XA	27S29A (GEN)*	5962-87690022A
27128-300 (GEN)*	8202509YA	WS27C256L-15CMB	5962-8606305YC	27S29A (GEN)*	5962-8769002RA
27128-300 (GEN)*	8202509ZA	WS27C256L-15DMB	5962-8606305XA	27S29A (GEN)*	5962-8769002SA
27C128-300 (GEN)*	5962-8766107XA	WS27C256L-15TMB	5962-8606305UA	27PS291 (GEN)*	5962-8552603LA
27128-450 (GEN)*	8202501YA	27C256-150 (GEN)*	5962-8606305ZA	27PS291A (GEN)*	5962-8552604LA
27128-450 (GEN)*	8202501ZA	CY27C256A-150QMB	5962-8606315QYA	HCS273DMSR	5962R9579101VRC
27C128-90 (GEN)*	5962-8766101XA	CY27C256A-150WMB	5962-8606315QXA	HCS273HMSR	5962R9579101V9A
27C128-90 (GEN)*	5962-8766101YC	27256-17 (GEN)*	8411104YA	HCS273KMSR	5962R9579101VXC
27S13 (GEN)*	5962-88541022A	27C25617 (GEN)*	5962-8606304YA	HCTS273DMSR	5962R9576401VRC
27S13 (GEN)*	5962-8854102EA	SMJ27C256-17JM	5962-8606304XA	HCTS273HMSR	5962R9576401V9A
27S13 (GEN)*	5962-8854102FA	27C256-170 (GEN)*	5962-8606304ZA	HCTS273KMSR	5962R9576401VXC
27S13A (GEN)*	5962-88541012A	CY27C256A-170QMB	5962-8606314QYA	27S31 (GEN)*	7801601UA
27S13A (GEN)*	5962-8854101EA	CY27C256A-170WMB	5962-8606314QXA	27S31A (GEN)*	78016023A
27S13A (GEN)*	5962-8854101FA	27256-20 (GEN)*	8411103YA	27S31A (GEN)*	7801602JA
2716 (GEN)*	7802201JA	27256-20 (GEN)*	8411103ZA	27S31A (GEN)*	7801602KA
27S19 (GEN)*	5962-86703012A	27C256-200 (GEN)*	5962-8606301UA	27S31A (GEN)*	7801602UA
27S19A (GEN)*	5962-86703022A	27C25620 (GEN)*	5962-8606301YA	2732 (GEN)*	8001201JA
27PS191 (GEN)*	5962-85526013A	SMJ27C256-20JM	5962-8606301XA	2732A25 (GEN)*	8001203JA
27PS191 (GEN)*	5962-8552601JA	27C256-200 (GEN)*	5962-8606301ZA	2732A45 (GEN)*	8001204JA
27PS191 (GEN)*	5962-8552601KA	CY27C256A-200QMB	5962-8606311QYA	27S35 (GEN)*	5962-86706013A
27PS191 (GEN)*	5962-8552601XA	CY27C256A-200WMB	5962-8606311QXA	27S35 (GEN)*	5962-8670601KA
27PS191A (GEN)*	5962-85526023A	27256-25 (GEN)*	8411102YA	27S35 (GEN)*	5962-8670601LA
27PS191A (GEN)*	5962-8552602JA	27256-25 (GEN)*	8411102ZA	27S35 (GEN)*	5962-8670601XA
27PS191A (GEN)*	5962-8552602KA	27C25625 (GEN)*	5962-8606302YA	27S35A (GEN)*	5962-86706023A
27PS191A (GEN)*	5962-8552602XA	SMJ27C256-25JM	5962-8606302XA	27S35A (GEN)*	5962-8670602KA
TLC272 (GEN)*	5962-89494012A	27C256-250 (GEN)*	5962-8606302ZA	27S35A (GEN)*	5962-8670602LA
TLC272 (GEN)*	5962-8949401PA	CY27C256A-250QMB	5962-8606312QYA	27S35A (GEN)*	5962-8670602XA
TLC272MUB	5962-8949401HA	CY27C256A-250WMB	5962-8606312QXA	27S37 (GEN)*	5962-86706033A
TLC27L2 (GEN)*	5962-8949403PA	27256-30 (GEN)*	8411105YA	27S37 (GEN)*	5962-8670603KA
TLC27L2MFKB	5962-89494032A	27C256-300 (GEN)*	5962-8606303YC	27S37 (GEN)*	5962-8670603LA
TLC27L2MUB	5962-8949403HA	SMJ27C256-30JM	5962-8606303XA	27S37 (GEN)*	5962-8670603XA
TLC27M2 (GEN)*	5962-89494052A	27C256-300 (GEN)*	5962-8606303ZA	27S37A (GEN)*	5962-86706043A
TLC27M2 (GEN)*	5962-8949405PA	CY27C256A-300QMB	5962-8606313QYA	27S37A (GEN)*	5962-8670604KA
TLC27M2MUB	5962-8949405HA	CY27C256A-300WMB	5962-8606313QXA	27S37A (GEN)*	5962-8670604LA
27C2048 (GEN)*	5962-9214003MQA	27256-35 (GEN)*	8411101YA	27S37A (GEN)*	5962-8670604XA
27C2048 (GEN)*	5962-9214003MXA	27256-35 (GEN)*	8411101ZA	TLC274 (GEN)*	5962-90604012A
27C2048 (GEN)*	5962-9214002MQA	CY27C256A-35QMB	5962-8606321QYA	TLC274 (GEN)*	5962-9060401CA
27C2048 (GEN)*	5962-9214002MXA	CY27C256A-35WMB	5962-8606321QXA	TLC274 (GEN)*	5962-9060401DA
27C2048 (GEN)*	5962-9214001MQA	CY27C256A-45QMB	5962-8606320QYA	TLC27L4 (GEN)*	5962-90604052A
27C2048 (GEN)*	5962-9214001MXA	CY27C256A-45WMB	5962-8606320QXA	TLC27L4 (GEN)*	5962-9060405CA
27S21 (GEN)*	5962-87788012A	CY27C256A-55QMB	5962-8606319QYA	TLC27L4 (GEN)*	5962-9060405DA
27S21A (GEN)*	5962-87788022A	CY27C256A-55WMB	5962-8606319QXA	TLC27M4 (GEN)*	5962-90604032A
27C210L-17 (GEN)*	5962-8680504XC	27C256-70 (GEN)*	5962-8606308ZA	TLC27M4 (GEN)*	5962-9060403CA
27210 (GEN)*	5962-8774401QA	CY27C256A-70QMB	5962-8606318QYA	TLC27M4 (GEN)*	5962-9060403DA
27210 (GEN)*	5962-8774402QA	CY27C256A-70WMB	5962-8606318QXA	27S43 (GEN)*	8200801XA
MOHO272C (GEN)*	5962-8858201EA	27C256-90 (GEN)*	5962-8606307XA	27S43A (GEN)*	8200802XA
MOHO272C (GEN)*	5962-8858201FA	27C256-90 (GEN)*	5962-8606307YC	27S45 (GEN)*	5962-85527013A
MOHO272C (GEN)*	5962-88582012A	27C256-90 (GEN)*	5962-8606307ZA	27S45 (GEN)*	5962-8552701KA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
27S45 (GEN)*	5962-8552701LA	27C512-90 (GEN)*	5962-8764805XA	TLV2772MUB	5962-9858801QHA
27S45 (GEN)*	5962-8552701XA	27C512-90 (GEN)*	5962-8764805YA	TLC279 (GEN)*	5962-90604022A
27S45A (GEN)*	5962-85527023A	27C512-90 (GEN)*	5962-8764805ZA	TLC279 (GEN)*	5962-9060402CA
27S45A (GEN)*	5962-8552702KA	CY27C512-90QMB	5962-8764810QYA	TLC279 (GEN)*	5962-9060402DA
27S45A (GEN)*	5962-8552702LA	CY27C512-90WMB	5962-8764810QXA	TLC27L9 (GEN)*	5962-90604062A
27S45A (GEN)*	5962-8552702XA	HCPL-275K	5962-8767905KEC	TLC27L9 (GEN)*	5962-9060406CA
27S47 (GEN)*	5962-85527033A	HCPL-275K#100	5962-8767905KUA	TLC27L9 (GEN)*	5962-9060406DA
27S47 (GEN)*	5962-8552703KA	HCPL-275K#100	5962-8767905KUC	TLC27L9MDQ	5962-9555401NXD
27S47 (GEN)*	5962-8552703LA	HCPL-275K#200	5962-8767905KEA	TLC27M9 (GEN)*	5962-90604042A
27S47 (GEN)*	5962-8552703XA	HCPL-275K#300	5962-8767905KTA	TLC27M9 (GEN)*	5962-9060404CA
27S47A (GEN)*	5962-85527043A	27C64-12 (GEN)*	8510205YA	TLC27M9 (GEN)*	5962-9060404DA
27S47A (GEN)*	5962-8552704KA	27C64-12 (GEN)*	8510205ZA	TMC28KUV	5962-8873903QA
27S47A (GEN)*	5962-8552704LA	27HC641-45 (GEN)*	5962-8751501KA	ACS280DMSR	5962F9670801VCC
27S47A (GEN)*	5962-8552704XA	27C64-15 (GEN)*	8510206YA	ACS280KMSR	5962F9670801VXC
27S49 (GEN)*	8200901KA	27C64-15 (GEN)*	8510206ZA	ACTS280DMSR	5962F9672001VCC
27S49 (GEN)*	8200901ZA	2764-150 (GEN)*	8200506YA	ACTS280KMSR	5962F9672001VXC
27S49A (GEN)*	8200902KA	27HC641-70 (GEN)*	5962-8751503KA	AD2S80ATD/883B	5962-9096201MQA
27S49A (GEN)*	8200902ZA	27HC641-90 (GEN)*	5962-8751504KA	AD2S80ATE/883B	5962-9096201MXA
27C512L-12 (GEN)*	5962-8764804YC	2764A-20 (GEN)*	8200505YA	MAX280MJA/883B	5962-9159502MPA
27C512-120 (GEN)*	5962-8764804XA	2764A-20 (GEN)*	8200505ZA	ACS280DMSR-02	5962F9670802VCC
27C512-120 (GEN)*	5962-8764804ZA	27C6420 (GEN)*	8510203YA	ACS280HMSR-02	5962F9670802V9A
CY27C512-120QMB	5962-8764811QYA	27C6420 (GEN)*	8510203ZA	ACS280KMSR-02	5962F9670802VXC
CY27C512-120WMB	5962-8764811QXA	2764-200 (GEN)*	8200507YA	ACTS280DMSR-02	5962F9672002VCC
27C512L-15 (GEN)*	5962-8764801YC	27HC642-55 (GEN)*	5962-8751502KA	ACTS280HMSR-02	5962F9672002V9A
SMJ27C512-15JM	5962-8764801XA	2764A-25 (GEN)*	8200504YA	ACTS280KMSR-02	5962F9672002VXC
27C512-150 (GEN)*	5962-8764801ZA	2764A-25 (GEN)*	8200504ZA	28F008 (GEN)*	5962-9455702QQA
CY27C512-150QMB	5962-8764812QYA	27C6425 (GEN)*	8510201YA	28F008 (GEN)*	5962-9455702QXA
CY27C512-150WMB	5962-8764812QXA	27C6425 (GEN)*	8510201ZA	28F008 (GEN)*	5962-9455701QQA
27512-20 (GEN)*	5962-8513505YA	2764-250 (GEN)*	8200502YA	28F008 (GEN)*	5962-9455701QXA
27C512L-20 (GEN)*	5962-8764802YC	2764-250 (GEN)*	8200502ZA	SMJ28F010-12FEM	5962-9089904QYA
SMJ27C512-20JM	5962-8764802XA	2764A-35 (GEN)*	8200503YA	SMJ28F010-12JDDM	5962-9089904QXA
27C512-200 (GEN)*	5962-8764802ZA	2764A-35 (GEN)*	8200503ZA	SMJ28F010-15FEM	5962-9089903QYA
CY27C512-200QMB	5962-8764813QYA	27C6435 (GEN)*	8510202YA	SMJ28F010-15JDDM	5962-9089903QXA
CY27C512-200WMB	5962-8764813QXA	27C6435 (GEN)*	8510202ZA	SMJ28F010-20FEM	5962-9089902QYA
27512-25 (GEN)*	5962-8513501YA	2764-450 (GEN)*	8200501YA	SMJ28F010-20JDDM	5962-9089902QXA
27C512L-25 (GEN)*	5962-8764803YC	2764-450 (GEN)*	8200501ZA	SMJ28F010B-12FEM	5962-9089913QYA
SMJ27C512-25JM	5962-8764803XA	27C64-90 (GEN)*	8510204YA	SMJ28F010B-12JDDM	5962-9089913QXA
27C512-250 (GEN)*	5962-8764803ZA	27C64-90 (GEN)*	8510204ZA	SMJ28F010B-15FEM	5962-9089907QYA
CY27C512-250QMB	5962-8764814QYA	TLC277 (GEN)*	5962-89494022A	SMJ28F010B-15JDDM	5962-9089907QXA
CY27C512-250WMB	5962-8764814QXA	TLC277 (GEN)*	5962-8949402PA	SMJ28F010B-20FEM	5962-9089906QYA
27512-30 (GEN)*	5962-8513503YA	TLC277MUB	5962-8949402HA	SMJ28F010B-20FEM	5962-9089911QYA
27512-30 (GEN)*	5962-8513503ZA	TLC27L7MDQ	5962-9555301NXD	SMJ28F010B-20JDDM	5962-9089906QXA
27512-35 (GEN)*	5962-8513502YA	TLC27L7MFKB	5962-89494042A	SMJ28F010B-20JDDM	5962-9089911QXA
CY27H512-35QMB	5962-8764809QYA	TLC27L7MJGB	5962-8949404PA	SMJ28F010B-12FEM	5962-9089908QYA
CY27H512-35WMB	5962-8764809QXA	TLC27L7MUB	5962-8949404HA	SMJ28F010B-12JDDM	5962-9089908QXA
27512-45 (GEN)*	5962-8513504YA	TLC27M7 (GEN)*	5962-89494062A	SMJ28F010B-15FEM	5962-9089912QYA
27512-45 (GEN)*	5962-8513504ZA	TLC27M7 (GEN)*	5962-8949406PA	SMJ28F010B-15JDDM	5962-9089912QXA
CY27C512-45QMB	5962-8764808QYA	TLC27M7MUB	5962-8949406HA	28F010 (GEN)*	5962-9089904MTA
CY27C512-45WMB	5962-8764808QXA	TLV2772AMFKB	5962-9858802Q2A	28F010 (GEN)*	5962-9089904MUA
CY27C512-55QMB	5962-8764807QYA	TLV2772AMJGB	5962-9858802QPA	28F010 (GEN)*	5962-9089904MXA
CY27C512-55WMB	5962-8764807QXA	TLV2772AMUB	5962-9858802QHA	28F010 (GEN)*	5962-9089904MYA
CY27C512-70QMB	5962-8764806QYA	TLV2772MFKB	5962-9858801Q2A	28F010 (GEN)*	5962-9089904MZA
CY27C512-70WMB	5962-8764806QXA	TLV2772MJGB	5962-9858801QPA	28F010 (GEN)*	5962-9089908MTA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
28F010 (GEN)*	5962-9089908MUA	X28C010KMB-20	5962-3826703MWC	SG2803J/883B	5962-8605801VA
28F010 (GEN)*	5962-9089908MZA	28C010-200 (GEN)*	5962-3826704MWA	SG2803L/883B	5962-86058012A
AT28C010-12BM/883	5962-3826707MXA	28C010-200 (GEN)*	5962-3826704MXA	AFL2805DW/CH	5962-9579501HUA
AT28C010-12EM/883	5962-3826707MUA	28C010-200 (GEN)*	5962-3826704MYA	AFL2805DW/CH	5962-9579501HUC
AT28C010-12FM/883	5962-3826707MZA	28C010-200 (GEN)*	5962-3826704MZA	AFL2805DX/CH	5962-9579501HXA
AT28C010-12LM/883	5962-3826707MYA	28F010 (GEN)*	5962-9089906MXA	AFL2805DX/CH	5962-9579501HXC
AT28C010-12UM/883	5962-3826707MTA	28F010 (GEN)*	5962-9089906MYA	AFL2805DY/CH	5962-9579501HYA
X28C010DMB-12	5962-3826707MXA	28F010A (GEN)*	5962-9089911MXA	AFL2805DY/CH	5962-9579501HYC
X28C010FMB-12	5962-3826707MZC	28F010A (GEN)*	5962-9089911MYA	AFL2805DZ/CH	5962-9579501HZA
X28C010KMB-12	5962-3826707MWC	28F010 (GEN)*	5962-9089901MTA	AFL2805DZ/CH	5962-9579501HZC
28F010 (GEN)*	5962-9089908MXA	28F010 (GEN)*	5962-9089901MUA	AFL2805SW/CH	5962-9472101HUA
28F010 (GEN)*	5962-9089908MYA	28F010 (GEN)*	5962-9089901MXA	AFL2805SW/CH	5962-9472101HUC
28F010A (GEN)*	5962-9089913MXA	28F010 (GEN)*	5962-9089901MYA	AFL2805SX/CH	5962-9472101HXA
28F010A (GEN)*	5962-9089913MYA	28F010 (GEN)*	5962-9089901MZA	AFL2805SX/CH	5962-9472101HXC
28F010 (GEN)*	5962-9089903MTA	28F010 (GEN)*	5962-9089905MTA	AFL2805SY/CH	5962-9472101HYA
28F010 (GEN)*	5962-9089903MUA	28F010 (GEN)*	5962-9089905MUA	AFL2805SY/CH	5962-9472101HYC
28F010 (GEN)*	5962-9089903MXA	28F010 (GEN)*	5962-9089905MZA	AFL2805SZ/CH	5962-9472101HZA
28F010 (GEN)*	5962-9089903MYA	AT28C010-25BM/883	5962-3826701MXA	AFL2805SZ/CH	5962-9472101HZC
28F010 (GEN)*	5962-9089903MZA	AT28C010-25EM/883	5962-3826701MUA	AHE2805CH/HB-MSTR	5962-8968303HZA
28F010 (GEN)*	5962-9089907MTA	AT28C010-25FM/883	5962-3826701MZA	AHE2805S/CH	5962-8968301HXA
28F010 (GEN)*	5962-9089907MUA	AT28C010-25LM/883	5962-3826701MYA	AHE2805S/CH-MSTR	5962-8968303HXA
28F010 (GEN)*	5962-9089907MZA	AT28C010-25UM/883	5962-3826701MTA	AHE2805S/CH-SLV	5962-8968302HXA
AT28C010-15BM/883	5962-3826705MXA	X28C010DMB-25	5962-3826701MXA	AHE2805SF/CH	5962-8968301HZA
AT28C010-15EM/883	5962-3826705MUA	X28C010FMB-25	5962-3826701MZC	AHE2805SF/CH-SLV	5962-8968302HZA
AT28C010-15FM/883	5962-3826705MZA	X28C010KMB-25	5962-3826701MWC	AHF2805S/CH	5962-9160001HXA
AT28C010-15LM/883	5962-3826705MYA	28C010-250 (GEN)*	5962-3826702MWA	AHF2805SF/CH	5962-9160001HZA
AT28C010-15UM/883	5962-3826705MTA	28C010-250 (GEN)*	5962-3826702MXA	AHV2805SF/CH	5962-9177301HZA
X28C010DMB-15	5962-3826705MXA	28C010-250 (GEN)*	5962-3826702MYA	ASA2805S/CH	5962-9462901HXA
X28C010FMB-15	5962-3826705MZC	28C010-250 (GEN)*	5962-3826702MZA	ATR2805S/CH	5962-9462401HXA
X28C010KMB-15	5962-3826705MWC	28F010 (GEN)*	5962-9089905MXA	ATR2805SF/CH	5962-9462401HZA
28C010-150 (GEN)*	5962-3826706MWA	28F010 (GEN)*	5962-9089905MYA	ATW2805S/CH	5962-9157904HZA
28C010-150 (GEN)*	5962-3826706MXA	28F010A (GEN)*	5962-9089910MXA	ATW2805S/CH-MSTR	5962-9157906HZA
28C010-150 (GEN)*	5962-3826706MYA	28F010A (GEN)*	5962-9089910MYA	ATW2805S/CH-SLV	5962-9157905HZA
28C010-150 (GEN)*	5962-3826706MZA	28F010 (GEN)*	5962-9089909MTA	MCH2805D/883	5962-9570201HXA
28F010 (GEN)*	5962-9089907MXA	28F010 (GEN)*	5962-9089909MUA	MCH2805D/883	5962-9570201HXC
28F010 (GEN)*	5962-9089907MYA	28F010 (GEN)*	5962-9089909MXA	MCH2805DN/883	5962-9570501HXA
28F010A (GEN)*	5962-9089912MXA	28F010 (GEN)*	5962-9089909MYA	MCH2805DN/883	5962-9570501HXC
28F010A (GEN)*	5962-9089912MYA	28F010 (GEN)*	5962-9089909MZA	MCH2805S/883	5962-9569601HXA
28F010A (GEN)*	5962-9323506MXA	28F016SV (GEN)*	5962-9562502NXB	MCH2805S/883	5962-9569601HXC
28F010 (GEN)*	5962-9089902MTA	28F016SV (GEN)*	5962-9562504NXB	MCH2805SN/883	5962-9569901HXA
28F010 (GEN)*	5962-9089902MUA	28F016SV (GEN)*	5962-9562501NXB	MCH2805SN/883	5962-9569901HXC
28F010 (GEN)*	5962-9089902MXA	28F016SV (GEN)*	5962-9562503NXB	MFL2805D/883	5962-9319101HXA
28F010 (GEN)*	5962-9089902MYA	28F020 (GEN)*	5962-9323503MUA	MFL2805D/883	5962-9319101HXC
28F010 (GEN)*	5962-9089902MZA	28F020 (GEN)*	5962-9323503MXA	MFL2805DV/883	5962-9319101HUA
28F010 (GEN)*	5962-9089906MTA	28F020A (GEN)*	5962-9323507MXA	MFL2805DV/883	5962-9319101HUC
28F010 (GEN)*	5962-9089906MUA	28F020 (GEN)*	5962-9323502MUA	MFL2805DW/883	5962-9319101HTA
28F010 (GEN)*	5962-9089906MZA	28F020 (GEN)*	5962-9323502MXA	MFL2805DW/883	5962-9319101HTC
AT28C010-20EM/883	5962-3826703MUA	28F020 (GEN)*	5962-9323501MUA	MFL2805DY/883	5962-9319101HYA
AT28C010-20FM/883	5962-3826703MZA	28F020 (GEN)*	5962-9323501MXA	MFL2805DY/883	5962-9319101HYC
AT28C010-20LM/883	5962-3826703MYA	28F020A (GEN)*	5962-9323505MXA	MFL2805DZ/883	5962-9319101HZA
AT28C010-20UM/883	5962-3826703MTA	28F020 (GEN)*	5962-9323504MUA	MFL2805DZ/883	5962-9319101HZC
X28C010DMB-20	5962-3826703MXA	28F020 (GEN)*	5962-9323504MXA	MFL2805S/883	5962-9316301HXA
X28C010FMB-20	5962-3826703MZC	28F020A (GEN)*	5962-9323508MXA	MFL2805S/883	5962-9316301HXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MFL2805SV/883	5962-9316301HUA	SMHF+2805DF/KR	5962R9555902KZC	AFL2812DY/CH	5962-9579601HYA
MFL2805SV/883	5962-9316301HUC	SMHF2805S/HL	5962L9213902HXA	AFL2812DY/CH	5962-9579601HYC
MFL2805SW/883	5962-9316301HTA	SMHF2805S/HL	5962L9213902HXC	AFL2812DZ/CH	5962-9579601HZA
MFL2805SW/883	5962-9316301HTC	SMHF2805S/HO	5962-9213902HXA	AFL2812DZ/CH	5962-9579601HZC
MFL2805SY/883	5962-9316301HYA	SMHF2805S/HO	5962-9213902HXC	AFL2812SW/CH	5962-9472201HUA
MFL2805SY/883	5962-9316301HYC	SMHF2805S/HR	5962R9213902HXA	AFL2812SW/CH	5962-9472201HUC
MFL2805SZ/883	5962-9316301HZA	SMHF2805S/HR	5962R9213902HXC	AFL2812SX/CH	5962-9472201HXA
MFL2805SZ/883	5962-9316301HZC	SMHF2805S/KL	5962L9213902KXA	AFL2812SX/CH	5962-9472201HXC
MHD2805D/883	5962-9465901HXA	SMHF2805S/KL	5962L9213902KXC	AFL2812SY/CH	5962-9472201HYA
MHD2805D/883	5962-9465901HXC	SMHF2805S/KR	5962R9213902KXA	AFL2812SY/CH	5962-9472201HYC
MHD2805DF/883	5962-9465901HZA	SMHF2805S/KR	5962R9213902KXC	AFL2812SZ/CH	5962-9472201HZA
MHD2805DF/883	5962-9465901HZC	SMHF2805SF/HL	5962L9213902HZA	AFL2812SZ/CH	5962-9472201HZC
MHD2805S/883	5962-9465501HXA	SMHF2805SF/HL	5962L9213902HZC	AHE2812D/CH	5962-9204001HXA
MHD2805S/883	5962-9465501HXC	SMHF2805SF/HO	5962-9213902HZA	AHE2812D/CH-MSTR	5962-9204003HXA
MHD2805SF/883	5962-9465501HZA	SMHF2805SF/HO	5962-9213902HZC	AHE2812D/CH-SLV	5962-9204002HXA
MHD2805SF/883	5962-9465501HZC	SMHF2805SF/HR	5962R9213902HZA	AHE2812DF/CH	5962-9204001HZA
MHF+2805D/883	5962-9555901HXA	SMHF2805SF/HR	5962R9213902HZC	AHE2812DF/CH-MSTR	5962-9204003HZA
MHF+2805D/883	5962-9555901HXC	SMHF2805SF/KL	5962L9213902KZA	AHE2812DF/CH-SLV	5962-9204002HZA
MHF+2805DF/883	5962-9555901HZA	SMHF2805SF/KL	5962L9213902KZC	AHE2812S/CH	5962-9158001HXA
MHF+2805DF/883	5962-9555901HZC	SMHF2805SF/KR	5962R9213902KZA	AHE2812S/CH-MSTR	5962-9158003HXA
MHF+2805S/883	5962-9213901HXA	SMHF2805SF/KR	5962R9213902KZC	AHE2812S/CH-SLV	5962-9158002HXA
MHF+2805S/883	5962-9213901HXC	SMSA2805S/HL	5962L9309202HXA	AHE2812SF/CH	5962-9158001HZA
MHF+2805SF/883	5962-9213901HZA	SMSA2805S/HL	5962L9309202HXC	AHE2812SF/CH-MSTR	5962-9158003HZA
MHF+2805SF/883	5962-9213901HZC	SMSA2805S/HO	5962-9309202HXA	AHE2812SF/CH-SLV	5962-9158002HZA
MSA2805S/883	5962-9309201HXA	SMSA2805S/HO	5962-9309202HXC	AHF2812D/CH	5962-9211101HXA
MSA2805S/883	5962-9309201HXC	SMSA2805S/HR	5962R9309202HXA	AHF2812DF/CH	5962-9211101HZA
MTR2805D/883	5962-9320501HXA	SMSA2805S/HR	5962R9309202HXC	AHF2812S/CH	5962-9456801HXA
MTR2805D/883	5962-9320501HXC	SMSA2805S/KL	5962L9309202KXA	AHF2812SF/CH	5962-9456801HZA
MTR2805DF/883	5962-9320501HZA	SMSA2805S/KL	5962L9309202KXC	AHV2812DF/CH	5962-9211401HZA
MTR2805DF/883	5962-9320501HZC	SMSA2805S/KR	5962R9309202KXA	AHV2812SF/CH	5962-9211201HZA
MTR2805S/883	5962-9306801HXA	SMSA2805S/KR	5962R9309202KXC	AHV2812TF/CH	5962-9211501HZA
MTR2805S/883	5962-9306801HXC	AFL2806.5DW/CH	5962-9863801HUA	ASA2812D/CH	5962-9564801HXA
MTR2805SF/883	5962-9306801HZA	AFL2806.5DW/CH	5962-9863801HUC	ASA2812S/CH	5962-9463101HXA
MTR2805SF/883	5962-9306801HZC	AFL2806.5DX/CH	5962-9863801HXA	ATO2812T/CH	5962-9160201HXA
SMHF+2805D/HL	5962L9555902HXA	AFL2806.5DX/CH	5962-9863801HXC	ATO2812TF/CH	5962-9160201HZA
SMHF+2805D/HL	5962L9555902HXC	AFL2806.5DY/CH	5962-9863801HYA	ATR2812D/CH	5962-9462701HXA
SMHF+2805D/HO	5962-9555902HXA	AFL2806.5DY/CH	5962-9863801HYC	ATR2812DF/CH	5962-9462701HZA
SMHF+2805D/HO	5962-9555902HXC	AFL2806.5DZ/CH	5962-9863801HZA	ATR2812S/CH	5962-9462501HXA
SMHF+2805D/HR	5962R9555902HXA	AFL2806.5DZ/CH	5962-9863801HZC	ATR2812SF/CH	5962-9462501HZA
SMHF+2805D/HR	5962R9555902HXC	AFL2808SW/CH	5962-9665901HUA	ATR2812TF/CH	5962-9315801HZA
SMHF+2805D/KL	5962L9555902KXA	AFL2808SW/CH	5962-9665901HUC	ATW2812D/CH	5962-9210901HZA
SMHF+2805D/KL	5962L9555902KXC	AFL2808SX/CH	5962-9665901HXA	ATW2812D/CH-MSTR	5962-9210903HZA
SMHF+2805D/KR	5962R9555902KXA	AFL2808SX/CH	5962-9665901HXC	ATW2812D/CH-SLV	5962-9210902HZA
SMHF+2805D/KR	5962R9555902KXC	AFL2808SY/CH	5962-9665901HYA	ATW2812S/CH	5962-9211001HZA
SMHF+2805DF/HL	5962L9555902HZA	AFL2808SY/CH	5962-9665901HYC	ATW2812S/CH-MSTR	5962-9211003HZA
SMHF+2805DF/HL	5962L9555902HZC	AFL2808SZ/CH	5962-9665901HZA	ATW2812S/CH-SLV	5962-9211002HZA
SMHF+2805DF/HO	5962-9555902HZA	AFL2808SZ/CH	5962-9665901HZC	MCH2812D/883	5962-9570301HXA
SMHF+2805DF/HO	5962-9555902HZC	TMC28KUV1	5962-8873904QA	MCH2812D/883	5962-9570301HXC
SMHF+2805DF/HR	5962R9555902HZA	AT28C010-20BM/883	5962-3826703MXA	MCH2812DN/883	5962-9570601HXA
SMHF+2805DF/HR	5962R9555902HZC	AFL2812DW/CH	5962-9579601HUA	MCH2812DN/883	5962-9570601HXC
SMHF+2805DF/KL	5962L9555902KZA	AFL2812DW/CH	5962-9579601HUC	MCH2812S/883	5962-9569701HXA
SMHF+2805DF/KL	5962L9555902KZC	AFL2812DX/CH	5962-9579601HXA	MCH2812S/883	5962-9569701HXC
SMHF+2805DF/KR	5962R9555902KZA	AFL2812DX/CH	5962-9579601HXC	MCH2812S/883	5962-9570001HXA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MCH2812S/883	5962-9570001HXC	SMHF2812D/HO	5962-9214402HXA	AHE2815SF/CH	5962-9162501HZA
MCH2815SN/883	5962-9570101HXA	SMHF2812D/HO	5962-9214402HXC	AHE2815SF/CH-MSTR	5962-9162503HZA
MCH2815SN/883	5962-9570101HXC	SMHF2812D/HR	5962R9214402HXA	AHE2815SF/CH-SLV	5962-9162502HZA
MFL2812D/883	5962-9319201HXA	SMHF2812D/HR	5962R9214402HXC	AHF2815D/CH	5962-9235101HXA
MFL2812D/883	5962-9319201HXC	SMHF2812D/KL	5962L9214402KXA	AHF2815DF/CH	5962-9235101HZA
MFL2812DV/883	5962-9319201HUA	SMHF2812D/KL	5962L9214402KXC	AHF2815S/CH	5962-9456301HXA
MFL2812DV/883	5962-9319201HUC	SMHF2812D/KR	5962R9214402KXA	AHF2815SF/CH	5962-9456301HZA
MFL2812DW/883	5962-9319201HTA	SMHF2812D/KR	5962R9214402KXC	AHF2815T/CH	5962-9462301HXA
MFL2812DW/883	5962-9319201HTC	SMHF2812DF/HL	5962L9214402HZA	AHF2815T/CH	5962-9462301HXC
MFL2812DY/883	5962-9319201HYA	SMHF2812DF/HL	5962L9214402HZC	AHF2815TF/CH	5962-9462301HZA
MFL2812DY/883	5962-9319201HYC	SMHF2812DF/HO	5962-9214402HZA	AHF2815TF/CH	5962-9462301HZC
MFL2812DZ/883	5962-9319201HZA	SMHF2812DF/HO	5962-9214402HZC	AHV2815DF/CH	5962-9177401HZA
MFL2812DZ/883	5962-9319201HZC	SMHF2812DF/HR	5962R9214402HZA	AHV2815SF/CH	5962-9211301HZA
MFL2812S/883	5962-9316201HXA	SMHF2812DF/HR	5962R9214402HZC	AHV2815TF/CH	5962-9211601HZA
MFL2812S/883	5962-9316201HXC	SMHF2812DF/KL	5962L9214402KZA	ASA2815D/CH	5962-9464901HXA
MFL2812SV/883	5962-9316201HUA	SMHF2812DF/KL	5962L9214402KZC	ASA2815S/CH	5962-9463001HXA
MFL2812SV/883	5962-9316201HUC	SMHF2812DF/KR	5962R9214402KZA	ATO2815T/CH	5962-9095401HXA
MFL2812SW/883	5962-9316201HTA	SMHF2812DF/KR	5962R9214402KZC	ATO2815TF/CH	5962-9095401HZA
MFL2812SW/883	5962-9316201HTC	SMSA2812D/HL	5962L9308902HXA	ATR2815D/CH	5962-9462801HXA
MFL2812SY/883	5962-9316201HYA	SMSA2812D/HL	5962L9308902HXC	ATR2815DF/CH	5962-9462801HZA
MFL2812SY/883	5962-9316201HYC	SMSA2812D/HO	5962-9308902HXA	ATR2815S/CH	5962-9462601HXA
MFL2812SZ/883	5962-9316201HZA	SMSA2812D/HO	5962-9308902HXC	ATR2815SF/CH	5962-9462601HZA
MFL2812SZ/883	5962-9316201HZC	SMSA2812D/HR	5962R9308902HXA	ATR2815T/CH	5962-9215901HXA
MHD2812D/883	5962-9466001HXA	SMSA2812D/HR	5962R9308902HXC	ATR2815TF/CH	5962-9215901HZA
MHD2812D/883	5962-9466001HXC	SMSA2812D/KL	5962L9308902KXA	ATW2815D/CH	5962-9161301HZA
MHD2812DF/883	5962-9466001HZA	SMSA2812D/KL	5962L9308902KXC	ATW2815D/CH-MSTR	5962-9161303HZA
MHD2812DF/883	5962-9466001HZC	SMSA2812D/KR	5962R9308902KXA	ATW2815D/CH-SLV	5962-9161302HZA
MHD2812S/883	5962-9465601HXA	SMSA2812D/KR	5962R9308902KXC	ATW2815S/CH	5962-9159904HZA
MHD2812S/883	5962-9465601HXC	AFL2815DW/CH	5962-9472401HUA	ATW2815S/CH-MSTR	5962-9159906HZA
MHD2812SF/883	5962-9465601HZA	AFL2815DW/CH	5962-9472401HUC	ATW2815S/CH-SLV	5962-9159905HZA
MHD2812SF/883	5962-9465601HZC	AFL2815DX/CH	5962-9472401HXA	MCH2815D/883	5962-9570401HXA
MHF+2812D/883	5962-9214401HXA	AFL2815DX/CH	5962-9472401HXC	MCH2815D/883	5962-9570401HXC
MHF+2812D/883	5962-9214401HXC	AFL2815DY/CH	5962-9472401HYA	MCH2815DN/883	5962-9570701HXA
MHF+2812DF/883	5962-9214401HZA	AFL2815DY/CH	5962-9472401HYC	MCH2815DN/883	5962-9570701HXC
MHF+2812DF/883	5962-9214401HZC	AFL2815DZ/CH	5962-9472401HZA	MCH2815S/883	5962-9569801HXA
MHF+2812S/883	5962-9166401HXA	AFL2815DZ/CH	5962-9472401HZC	MCH2815S/883	5962-9569801HXC
MHF+2812S/883	5962-9166401HXC	AFL2815SW/CH	5962-9472301HUA	MFL2815D/883	5962-9319301HXA
MHF+2812SF/883	5962-9166401HZA	AFL2815SW/CH	5962-9472301HUC	MFL2815D/883	5962-9319301HXC
MHF+2812SF/883	5962-9166401HZC	AFL2815SX/CH	5962-9472301HXA	MFL2815DV/883	5962-9319301HUA
MSA2812D/883	5962-9308901HXA	AFL2815SX/CH	5962-9472301HXC	MFL2815DV/883	5962-9319301HUC
MSA2812D/883	5962-9308901HXC	AFL2815SY/CH	5962-9472301HYA	MFL2815DW/883	5962-9319301HTA
MSA2812S/883	5962-9309301HXA	AFL2815SY/CH	5962-9472301HYC	MFL2815DW/883	5962-9319301HTC
MSA2812S/883	5962-9309301HXC	AFL2815SZ/CH	5962-9472301HZA	MFL2815DY/883	5962-9319301HYA
MTR2812D/883	5962-9307101HXA	AFL2815SZ/CH	5962-9472301HZC	MFL2815DY/883	5962-9319301HYC
MTR2812D/883	5962-9307101HXC	AHE2815D/CH	5962-9157501HXA	MFL2815DZ/883	5962-9319301HZA
MTR2812DF/883	5962-9307101HZA	AHE2815D/CH-MSTR	5962-9157503HXA	MFL2815DZ/883	5962-9319301HZC
MTR2812DF/883	5962-9307101HZC	AHE2815D/CH-SLV	5962-9157502HXA	MFL2815S/883	5962-9316101HXA
MTR2812S/883	5962-9306901HXA	AHE2815DF/CH	5962-9157501HZA	MFL2815S/883	5962-9316101HXC
MTR2812S/883	5962-9306901HXC	AHE2815DF/CH-MSTR	5962-9157503HZA	MFL2815SV/883	5962-9316101HUA
MTR2812SF/883	5962-9306901HZA	AHE2815DF/CH-SLV	5962-9157502HZA	MFL2815SV/883	5962-9316101HUC
MTR2812SF/883	5962-9306901HZC	AHE2815S/CH	5962-9162501HXA	MFL2815SW/883	5962-9316101HTA
SMHF2812D/HL	5962L9214402HXA	AHE2815S/CH-MSTR	5962-9162503HXA	MFL2815SW/883	5962-9316101HTC
SMHF2812D/HL	5962L9214402HXC	AHE2815S/CH-SLV	5962-9162502HXA	MFL2815SY/883	5962-9316101HYA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MFL2815SY/883	5962-9316101HYC	SMHF2815DF/HO	5962-9161402HZA	MTR2818S/883	5962-9320201HXC
MFL2815SZ/883	5962-9316101HZA	SMHF2815DF/HO	5962-9161402HZC	MTR2818SF/883	5962-9320201HZA
MFL2815SZ/883	5962-9316101HZC	SMHF2815DF/HR	5962R9161402HZA	MTR2818SF/883	5962-9320201HZC
MHD2815D/883	5962-9466101HXA	SMHF2815DF/HR	5962R9161402HZC	TMC28KUC2V	5962-8873903XA
MHD2815D/883	5962-9466101HXC	SMHF2815DF/KL	5962L9161402KZA	SG2821J/883B	5962-8968401VA
MHD2815DF/883	5962-9466101HZA	SMHF2815DF/KL	5962L9161402KZC	SG2821L/883B	5962-89684012A
MHD2815DF/883	5962-9466101HZC	SMHF2815DF/KR	5962R9161402KZA	TMC28KUC2V1	5962-8873904XA
MHD2815S/883	5962-9465701HXA	SMHF2815DF/KR	5962R9161402KZC	SG2823J/883B	5962-8968501VA
MHD2815S/883	5962-9465701HXC	SMHF2815S/HL	5962L9160102HXA	SG2823L/883B	5962-89685012A
MHD2815SF/883	5962-9465701HZA	SMHF2815S/HL	5962L9160102HXC	SG2824J/883B	5962-8968601VA
MHD2815SF/883	5962-9465701HZC	SMHF2815S/HO	5962-9160102HXA	SG2824L/883B	5962-89686012A
MHF+2815D/883	5962-9161401HXA	SMHF2815S/HO	5962-9160102HXC	X28C256EMB-30	5962-8852502YA
MHF+2815D/883	5962-9161401HXC	SMHF2815S/HR	5962R9160102HXA	AT28HC256-12DM/883	5962-8863401XA
MHF+2815DF/883	5962-9161401HZA	SMHF2815S/HR	5962R9160102HXC	AT28HC256-12FM/883	5962-8863401ZA
MHF+2815DF/883	5962-9161401HZC	SMHF2815S/KL	5962L9160102KXA	AT28HC256-12LM/883	5962-8863401YA
MHF+2815S/883	5962-9160101HXA	SMHF2815S/KL	5962L9160102KXC	AT28HC256-12UM/883	5962-8863401UA
MHF+2815S/883	5962-9160101HXC	SMHF2815S/KR	5962R9160102KXA	AT28HC256F-12DM/88	5962-8863402XA
MHF+2815SF/883	5962-9160101HZA	SMHF2815S/KR	5962R9160102KXC	AT28HC256F-12FM/8	5962-8863402ZA
MHF+2815SF/883	5962-9160101HZC	SMHF2815SF/HL	5962L9160102HZA	AT28HC256F-12LM/88	5962-8863402YA
MSA2815D/883	5962-9309001HXA	SMHF2815SF/HL	5962L9160102HZC	AT28HC256F-12UM/88	5962-8863402UA
MSA2815D/883	5962-9309001HXC	SMHF2815SF/HO	5962-9160102HZA	X28HC256DMB-12	5962-8863401XA
MSA2815S/883	5962-9309401HXA	SMHF2815SF/HO	5962-9160102HZC	X28HC256EMB-12	5962-8863401YA
MSA2815S/883	5962-9309401HXC	SMHF2815SF/HR	5962R9160102HZA	X28HC256FMB-12	5962-8863401ZC
MTR2815D/883	5962-9307201HXA	SMHF2815SF/HR	5962R9160102HZC	X28HC256KMB-12	5962-8863401UC
MTR2815D/883	5962-9307201HXC	SMHF2815SF/KL	5962L9160102KZA	AT28C256-15DM/883	5962-8852506XA
MTR2815DF/883	5962-9307201HZA	SMHF2815SF/KL	5962L9160102KZC	AT28C256-15DM/883	5962-8852514XA
MTR2815DF/883	5962-9307201HZC	SMHF2815SF/KR	5962R9160102KZA	AT28C256-15FM/883	5962-8852506ZA
MTR2815S/883	5962-9307001HXA	SMHF2815SF/KR	5962R9160102KZC	AT28C256-15FM/883	5962-8852514ZA
MTR2815S/883	5962-9307001HXC	SMSA2815D/HL	5962L9309002HXA	AT28C256-15LM/883	5962-8852506YA
MTR2815SF/883	5962-9307001HZA	SMSA2815D/HL	5962L9309002HXC	AT28C256-15LM/883	5962-8852514YA
MTR2815SF/883	5962-9307001HZC	SMSA2815D/HO	5962-9309002HXA	AT28C256-15UM/883	5962-8852506UA
SLH2815D/HL	5962L9852901HXA	SMSA2815D/HO	5962-9309002HXC	AT28C256-15UM/883	5962-8852514UA
SLH2815D/HL	5962L9852901HXC	SMSA2815D/HR	5962R9309002HXA	AT28C256E-15DM/883	5962-8852516XA
SLH2815D/HO	5962-9852901HXA	SMSA2815D/HR	5962R9309002HXC	AT28C256E-15FM/883	5962-8852508ZA
SLH2815D/HO	5962-9852901HXC	SMSA2815D/KL	5962L9309002KXA	AT28C256E-15FM/883	5962-8852516ZA
SLH2815D/HR	5962R9852901HXA	SMSA2815D/KL	5962L9309002KXC	AT28C256E-15LM/883	5962-8852508YA
SLH2815D/HR	5962R9852901HXC	SMSA2815D/KR	5962R9309002KXA	AT28C256E-15LM/883	5962-8852516YA
SLH2815D/KL	5962L9852901KXA	SMSA2815D/KR	5962R9309002KXC	AT28C256E-15UM/883	5962-8852508UA
SLH2815D/KL	5962L9852901KXC	SMSA2815S/HL	5962L9309402HXA	AT28C256E-15UM/883	5962-8852516UA
SLH2815D/KR	5962R9852901KXA	SMSA2815S/HL	5962L9309402HXC	AT28C256F-15DM/883	5962-8852507XA
SLH2815D/KR	5962R9852901KXC	SMSA2815S/HO	5962-9309402HXA	AT28C256F-15DM/883	5962-8852515XA
SMHF2815D/HL	5962L9161402HXA	SMSA2815S/HO	5962-9309402HXC	AT28C256F-15FM/883	5962-8852507ZA
SMHF2815D/HL	5962L9161402HXC	SMSA2815S/HR	5962R9309402HXA	AT28C256F-15FM/883	5962-8852515ZA
SMHF2815D/HO	5962-9161402HXA	SMSA2815S/HR	5962R9309402HXC	AT28C256F-15LM/883	5962-8852507YA
SMHF2815D/HO	5962-9161402HXC	SMSA2815S/KL	5962L9309402KXA	AT28C256F-15LM/883	5962-8852515YA
SMHF2815D/HR	5962R9161402HXA	SMSA2815S/KL	5962L9309402KXC	AT28C256F-15UM/883	5962-8852507UA
SMHF2815D/HR	5962R9161402HXC	SMSA2815S/KR	5962R9309402KXA	AT28C256F-15UM/883	5962-8852515UA
SMHF2815D/KL	5962L9161402KXA	SMSA2815S/KR	5962R9309402KXC	X28C256BDMB-15	5962-8852506XA
SMHF2815D/KL	5962L9161402KXC	MHD2818S/883	5962-9465801HXA	X28C256BDMB-15	5962-8852514XA
SMHF2815D/KR	5962R9161402KXA	MHD2818S/883	5962-9465801HXC	X28C256BEMB-15	5962-8852506YA
SMHF2815D/KR	5962R9161402KXC	MHD2818SF/883	5962-9465801HZA	X28C256BEMB-15	5962-8852514YA
SMHF2815DF/HL	5962L9161402HZA	MHD2818SF/883	5962-9465801HZC	X28C256BFMB-15	5962-8852506ZC
SMHF2815DF/HL	5962L9161402HZC	MTR2818S/883	5962-9320201HXA	X28C256BFMB-15	5962-8852514ZC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
X28C256BKMB-15	5962-8852506UC	X28C256KMB-25	5962-8852503UC	AT28HC256-70FM/883	5962-8863405ZA
X28C256BKMB-15	5962-8852516UC	X28C256KMB-25	5962-8852505UC	AT28HC256-70LM/883	5962-8863405YA
X28C256DMB-15	5962-8852508XA	X28C256KMB-25	5962-8852511XC	AT28HC256-70UM/883	5962-8863405UA
X28C256DMB-15	5962-8852516XA	X28C256KMB-25	5962-8852513UC	X28HC256DMB-70	5962-8863405XA
X28C256EMB-15	5962-8852508YA	X28C256FMB-26	5962-8852513ZC	X28HC256EMB-70	5962-8863405YA
X28C256EMB-15	5962-8852516YA	AT28C256-30DM/883	5962-8852502XA	X28HC256FMB-70	5962-8863405ZC
X28C256FMB-15	5962-8852508ZC	AT28C256-30FM/883	5962-8852502ZA	X28HC256KMB-70	5962-8863405UC
X28C256FMB-15	5962-8852516ZC	AT28C256-30FM/883	5962-8852510ZA	AT28HC256-90DM/883	5962-8863403XA
X28C256KMB-15	5962-8852508UC	AT28C256-30LM/883	5962-8852502YA	AT28HC256-90FM/883	5962-8863403ZA
AT28C256-20DM/883	5962-8852504XA	AT28C256-30LM/883	5962-8852510YA	AT28HC256-90LM/883	5962-8863403YA
AT28C256-20DM/883	5962-8852512XA	AT28C256-30UM/883	5962-8852502UA	AT28HC256-90UM/883	5962-8863403UA
AT28C256-20FM/883	5962-8852504ZA	AT28C256-30UM/883	5962-8852510UA	AT28HC256F-90DM/88	5962-8863404XA
AT28C256-20FM/883	5962-8852512ZA	X28C256DMB-30	5962-8852502XA	AT28HC256F-90FM/88	5962-8863404ZA
AT28C256-20LM/883	5962-8852504YA	X28C256DMB-30	5962-8852510XA	AT28HC256F-90LM/88	5962-8863404YA
AT28C256-20LM/883	5962-8852512YA	X28C256EMB-30	5962-8852510YA	AT28HC256F-90UM/88	5962-8863404UA
AT28C256-20UM/883	5962-8852504UA	X28C256FMB-30	5962-8852502ZC	X28HC256DMB-90	5962-8863403XA
AT28C256-20UM/883	5962-8852512UA	X28C256FMB-30	5962-8852510ZC	X28HC256EMB-90	5962-8863403YA
X28C256DMB-20	5962-8852504XA	X28C256KMB-30	5962-8852502UC	X28HC256FMB-90	5962-8863403ZC
X28C256DMB-20	5962-8852512XA	X28C256KMB-30	5962-8852510UC	X28HC256KMB-90	5962-8863403UC
X28C256EMB-20	5962-8852504YA	AT28C256-300DM/883	5962-8852510XA	AFL2828SW/CH	5962-9689901HUA
X28C256EMB-20	5962-8852512YA	AT28C256-35DM/883	5962-8852501XA	AFL2828SW/CH	5962-9689901HUC
X28C256FMB-20	5962-8852504ZC	AT28C256-35DM/883	5962-8852509XA	AFL2828SX/CH	5962-9689901HXA
X28C256FMB-20	5962-8852512ZC	AT28C256-35FM/883	5962-8852501ZA	AFL2828SX/CH	5962-9689901HXC
X28C256KMB-20	5962-8852504UC	AT28C256-35FM/883	5962-8852509ZA	AFL2828SY/CH	5962-9689901HYA
X28C256KMB-20	5962-8852512UC	AT28C256-35LM/883	5962-8852501YA	AFL2828SY/CH	5962-9689901HYC
AT28C256-25DM/883	5962-8852503XA	AT28C256-35LM/883	5962-8852509YA	AFL2828SZ/CH	5962-9689901HZA
AT28C256-25DM/883	5962-8852511XA	AT28C256-35UM/883	5962-8852501UA	AFL2828SZ/CH	5962-9689901HZC
AT28C256-25FM/883	5962-8852503ZA	AT28C256-35UM/883	5962-8852509UA	MHF+2828S/883	5962-9689801HXA
AT28C256-25FM/883	5962-8852511ZA	X28C256DMB-35	5962-8852501XA	MHF+2828S/883	5962-9689801HXC
AT28C256-25LM/883	5962-8852503YA	X28C256DMB-35	5962-8852509XA	MHF+2828SF/883	5962-9689801HZA
AT28C256-25LM/883	5962-8852511YA	X28C256EMB-35	5962-8852501YA	MHF+2828SF/883	5962-9689801HZC
AT28C256-25UM/883	5962-8852503UA	X28C256EMB-35	5962-8852509YA	HCS283HMSR	5962R9581101V9A
AT28C256-25UM/883	5962-8852511UA	X28C256FMB-35	5962-8852501ZC	HCS283KMSR	5962R9581101VXC
AT28C256E-25DM/883	5962-8852505XA	X28C256FMB-35	5962-8852509ZC	HCTS283DMSR	5962R9577401VEC
AT28C256E-25DM/883	5962-8852508XA	X28C256KMB-35	5962-8852501UC	HCTS283HMSR	5962R9577401V9A
AT28C256E-25DM/883	5962-8852513XA	X28C256KMB-35	5962-8852509UC	HCTS283KMSR	5962R9577401VXC
AT28C256E-25FM/883	5962-8852505ZA	UT28F256T-40PCAH	5962H9689104QYA	HA7-2840/883	5962-9467901MPA
AT28C256E-25FM/883	5962-8852513ZA	UT28F256T-40PCAH	5962H9689104VYA	HA1-2841/883	5962-8778503CA
AT28C256E-25LM/883	5962-8852505YA	UT28F256T-40PCCH	5962H9689104QYC	HA7-2841/883	5962-8778503PA
AT28C256E-25LM/883	5962-8852513YA	UT28F256T-40PCCH	5962H9689104VYC	HA7-2842/883	5962-9469401MPA
AT28C256E-25UM/883	5962-8852505UA	UT28F256T-40UCAH	5962H9689104QXA	TL-SCSI285MFKB	5962-9473201M2A
AT28C256E-25UM/883	5962-8852513UA	UT28F256T-40UCAH	5962H9689104VXA	TL-SCSI285MJB	5962-9473201MCA
X28C256DMB-25	5962-8852503XA	UT28F256T-40UCCH	5962H9689104QXC	MHF+28512T/883	5962-9560101HXA
X28C256DMB-25	5962-8852505XA	UT28F256T-40UCCH	5962H9689104VXC	MHF+28512T/883	5962-9560101HXC
X28C256DMB-25	5962-8852511XA	UT28F256T-45PCAH	5962H9689103QYA	MHF+28512TF/883	5962-9560101HZA
X28C256DMB-25	5962-8852513XA	UT28F256T-45PCAH	5962H9689103QYC	MHF+28512TF/883	5962-9560101HZC
X28C256EMB-25	5962-8852503YA	UT28F256T-45PCAH	5962H9689103VYA	MTR28512T/883	5962-9307301HXA
X28C256EMB-25	5962-8852505YA	UT28F256T-45PCCH	5962H9689103VYC	MTR28512T/883	5962-9307301HXC
X28C256EMB-25	5962-8852511YA	UT28F256T-45UCAH	5962H9689103QXA	MTR28512TF/883	5962-9307301HZA
X28C256EMB-25	5962-8852513YA	UT28F256T-45UCAH	5962H9689103VXA	MTR28512TF/883	5962-9307301HZC
X28C256FMB-25	5962-8852503ZC	UT28F256T-45UCCH	5962H9689103QXC	X28C512DMB-12	5962-9086907MXA
X28C256FMB-25	5962-8852505ZC	UT28F256T-45UCCH	5962H9689103VXC	X28C512DMB-12	5962-9086908MXA
X28C256FMB-25	5962-8852511ZC	AT28HC256-70DM/883	5962-8863405XA	X28C512EMB-12	5962-9086907MYA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
X28C512EMB-12	5962-9086908MYA	UT28F64T-35UCA	5962H9687301VYA	X28C64EMB-25	5962-8751403YA
X28C512FMB-12	5962-9086907MZC	UT28F64T-35UCC	5962H9687301QYC	X28C64EMB-25	5962-8751405YA
X28C512FMB-12	5962-9086908MZC	UT28F64T-35UCC	5962H9687301VYC	X28C64FMB-25	5962-8751403ZC
X28C512KMB-12	5962-9086907MUC	UT28F64T-45PCA	5962H9687302QXA	X28C64FMB-25	5962-8751405ZC
X28C512KMB-12	5962-9086908MUC	UT28F64T-45PCA	5962H9687302VXA	2864-250 (GEN)*	5962-8683001XA
X28C512DMB-15	5962-9086905MXA	UT28F64T-45PCC	5962H9687302QXC	2864-250 (GEN)*	5962-8683001YA
X28C512DMB-15	5962-9086906MXA	UT28F64T-45PCC	5962H9687302VXC	2864-250 (GEN)*	5962-8683001ZA
X28C512EMB-15	5962-9086905MYA	UT28F64T-45UCA	5962H9687302QYA	2864-250 (GEN)*	5962-8683005XA
X28C512EMB-15	5962-9086906MYA	UT28F64T-45UCA	5962H9687302VYA	2864-250 (GEN)*	5962-8683005YA
X28C512FMB-15	5962-9086905MZC	UT28F64T-45UCC	5962H9687302QYC	2864-250 (GEN)*	5962-8683005ZA
X28C512FMB-15	5962-9086906MZC	UT28F64T-45UCC	5962H9687302VYC	286430 (GEN)*	5962-8751407UA
X28C512KMB-15	5962-9086905MUC	286412 (GEN)*	5962-8751410UA	286430 (GEN)*	5962-8751407XA
X28C512KMB-15	5962-9086906MUC	286412 (GEN)*	5962-8751410YA	286430 (GEN)*	5962-8751407YA
X28C512DMB-20	5962-9086903MXA	AT28HC64B-12DM/883	5962-8751410XA	286430 (GEN)*	5962-8751414UA
X28C512DMB-20	5962-9086904MXA	286415 (GEN)*	5962-8751417UA	286430 (GEN)*	5962-8751419UA
X28C512EMB-20	5962-9086903MYA	286415 (GEN)*	5962-8751422UA	AT28C64-30DM/883	5962-8751414XA
X28C512EMB-20	5962-9086904MYA	AT28C64-15DM/883	5962-8751417XA	AT28C64-30LM/883	5962-8751414YA
X28C512FMB-20	5962-9086903MZC	AT28C64-15LM/883	5962-8751417YA	AT28C64X-30DM/883	5962-8751419XA
X28C512FMB-20	5962-9086904MZC	AT28C64X-15DM/883	5962-8751422XA	AT28C64X-30LM/883	5962-8751419YA
X28C512KMB-20	5962-9086903MUC	AT28C64X-15LM/883	5962-8751422YA	X28C64DMB-30	5962-8751402XA
X28C512KMB-20	5962-9086904MUC	286420 (GEN)*	5962-8751409UA	X28C64EMB-30	5962-8751402YA
X28C512DMB-25	5962-9086901MXA	286420 (GEN)*	5962-8751409YA	X28C64FMB-30	5962-8751402ZC
X28C512DMB-25	5962-9086902MXA	286420 (GEN)*	5962-8751416UA	2864-300 (GEN)*	5962-8683003XA
X28C512EMB-25	5962-9086901MYA	286420 (GEN)*	5962-8751421UA	2864-300 (GEN)*	5962-8683003YA
X28C512EMB-25	5962-9086902MYA	AT28C64-20DM/883	5962-8751416XA	2864-300 (GEN)*	5962-8683003ZA
X28C512FMB-25	5962-9086901MZC	AT28C64-20LM/883	5962-8751416YA	2864-300 (GEN)*	5962-8683009XA
X28C512FMB-25	5962-9086902MZC	AT28C64B-20DM/883	5962-8751409XA	2864-300 (GEN)*	5962-8683009YA
X28C512KMB-25	5962-9086901MUC	AT28C64F-20DM/883	5962-8751428XA	2864-300 (GEN)*	5962-8683009ZA
X28C512KMB-25	5962-9086902MUC	AT28C64F-20LM/883	5962-8751428YA	2864-35 (GEN)*	5962-8683007XA
X28C513EMB-12	5962-9086915MYA	AT28C64X-20DM/883	5962-8751421XA	2864-35 (GEN)*	5962-8683007YA
X28C513EMB-12	5962-9086916MYA	AT28C64X-20LM/883	5962-8751421YA	2864-35 (GEN)*	5962-8683007ZA
X28C513EMB-15	5962-9086913MYA	X28C64DMB-20	5962-8751404XA	286435 (GEN)*	5962-8751406UA
X28C513EMB-15	5962-9086914MYA	X28C64EMB-20	5962-8751404YA	286435 (GEN)*	5962-8751406XA
X28C513EMB-20	5962-9086911MYA	X28C64FMB-20	5962-8751404ZC	286435 (GEN)*	5962-8751406YA
X28C513EMB-20	5962-9086912MYA	2864-25 (GEN)*	5962-8683006XA	286435 (GEN)*	5962-8751413UA
X28C513EMB-25	5962-9086909MYA	2864-25 (GEN)*	5962-8683006YA	286435 (GEN)*	5962-8751418UA
X28C513EMB-25	5962-9086910MYA	2864-25 (GEN)*	5962-8683006ZA	AT28C64-35DM/883	5962-8751413XA
MHF+28515T/883	5962-9560201HXA	2864-25 (GEN)*	5962-8683008XA	AT28C64-35FM/883	5962-8751413ZA
MHF+28515T/883	5962-9560201HXC	2864-25 (GEN)*	5962-8683008YA	AT28C64-35LM/883	5962-8751413YA
MHF+28515TF/883	5962-9560201HZA	2864-25 (GEN)*	5962-8683008ZA	AT28C64X-35DM/883	5962-8751418XA
MHF+28515TF/883	5962-9560201HZC	286425 (GEN)*	5962-8751408UA	AT28C64X-35LM/883	5962-8751418YA
MTR28515T/883	5962-9307401HXA	286425 (GEN)*	5962-8751408YA	X28C64DMB-35	5962-8751401XA
MTR28515T/883	5962-9307401HXC	286425 (GEN)*	5962-8751415UA	X28C64EMB-35	5962-8751401YA
MTR28515TF/883	5962-9307401HZA	286425 (GEN)*	5962-8751420UA	X28C64FMB-35	5962-8751401ZC
MTR28515TF/883	5962-9307401HZC	AT28C64-25DM/883	5962-8751415XA	2864-350 (GEN)*	5962-8683002XA
2864 (GEN)*	5962-8683010XA	AT28C64-25FM/883	5962-8751415ZA	2864-350 (GEN)*	5962-8683002YA
2864 (GEN)*	5962-8683010YA	AT28C64-25LM/883	5962-8751415YA	2864-350 (GEN)*	5962-8683002ZA
2864 (GEN)*	5962-8683010ZA	AT28C64B-25DM/883	5962-8751408XA	286470 (GEN)*	5962-8751412UA
UT28F64T-35PCA	5962H9687301QXA	AT28C64X-25DM/883	5962-8751420XA	286470 (GEN)*	5962-8751412YA
UT28F64T-35PCA	5962H9687301VXA	AT28C64X-25FM/883	5962-8751420ZA	AT28HC64B-70DM/883	5962-8751412XA
UT28F64T-35PCC	5962H9687301QXC	AT28C64X-25LM/883	5962-8751420YA	286490 (GEN)*	5962-8751411UA
UT28F64T-35PCC	5962H9687301VXC	X28C64DMB-25	5962-8751403XA	286490 (GEN)*	5962-8751411YA
UT28F64T-35UCA	5962H9687301QYA	X28C64DMB-25	5962-8751405XA	AT28HC64B-90DM/883	5962-8751411XA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
2865200 (GEN)*	5962-8751426XA	29C116 (GEN)*	5962-8861201YC	LP2951H/883	5962-3870501MGA
2865200 (GEN)*	5962-8751426YA	29C116 (GEN)*	5962-8861201ZA	LP2951J	5962-3870501BPA
2865200 (GEN)*	5962-8751426ZA	29C116-1 (GEN)*	5962-8861202XC	LP2951J	5962-3870501SPA
2865250 (GEN)*	5962-8751425XA	29C116-1 (GEN)*	5962-8861202YC	LP2951J/883	5962-3870501MPA
2865250 (GEN)*	5962-8751425YA	29C116-1 (GEN)*	5962-8861202ZA	LP2951WG/883	5962-3870501MXA
2865250 (GEN)*	5962-8751425ZA	29C116-2 (GEN)*	5962-8861203XC	2952A (GEN)*	5962-8777201LA
2865300 (GEN)*	5962-8751424XA	29C116-2 (GEN)*	5962-8861203YC	29FCT52A (GEN)*	5962-9090101M3A
2865300 (GEN)*	5962-8751424YA	29C116-2 (GEN)*	5962-8861203ZA	29FCT52A (GEN)*	5962-9090101MKA
2865300 (GEN)*	5962-8751424ZA	2914 (GEN)*	8602901QA	29FCT52A (GEN)*	5962-9090101MLA
2865350 (GEN)*	5962-8751423XA	2914 (GEN)*	8602901YA	29FCT52AT (GEN)*	5962-9220401M3A
2865350 (GEN)*	5962-8751423YA	TS2914MEB/C	8602901UA	29FCT52AT (GEN)*	5962-9220401MKA
2865350 (GEN)*	5962-8751423ZA	2917A (GEN)*	5962-86714012A	29FCT52AT (GEN)*	5962-9220401MLA
OP290ARC/883	5962-89783012A	2917A (GEN)*	5962-8671401RA	29FCT52B (GEN)*	5962-9090102M3A
OP290AZ/883	5962-8978301PA	2917A (GEN)*	5962-8671401SA	29FCT52B (GEN)*	5962-9090102MKA
29000-16 (GEN)*	5962-9228402MZC	29LS18 (GEN)*	5962-86719012A	29FCT52B (GEN)*	5962-9090102MLA
29000-20 (GEN)*	5962-9228401MZC	29LS18 (GEN)*	5962-8671901EA	29FCT52BT (GEN)*	5962-9220402M3A
2901 (GEN)*	7700702QA	29LS18 (GEN)*	5962-8671901FA	29FCT52BT (GEN)*	5962-9220402MKA
2901A (GEN)*	7700701QA	2925 (GEN)*	5962-88598013A	29FCT52BT (GEN)*	5962-9220402MLA
2901A (GEN)*	7700701ZA	2925 (GEN)*	5962-8859801LA	29FCT52C (GEN)*	5962-9090103M3A
2901C (GEN)*	8405701QA	2925A (GEN)*	5962-88598023A	29FCT52C (GEN)*	5962-9090103MKA
2901C (GEN)*	8405701ZA	2925A (GEN)*	5962-8859802LA	29FCT52C (GEN)*	5962-9090103MLA
29C010 (GEN)*	5962-9168203MXA	L293DSP/883	5962-9235001MXA	29FCT52CT (GEN)*	5962-9220403M3A
29C010 (GEN)*	5962-9168203MYA	2930 (GEN)*	5962-87573013A	29FCT52CT (GEN)*	5962-9220403MKA
29C010 (GEN)*	5962-9168202MXA	2930 (GEN)*	5962-8757301XA	29FCT52CT (GEN)*	5962-9220403MLA
29C010 (GEN)*	5962-9168202MYA	2930 (GEN)*	5962-8757301YA	29FCT520A (GEN)*	5962-88736013A
29C010 (GEN)*	5962-9168201MXA	2932 (GEN)*	8605001RA	29FCT520A (GEN)*	5962-8873601KA
29C010 (GEN)*	5962-9168201MYA	2936 (GEN)*	5962-9233501MXA	29FCT520A (GEN)*	5962-8873601LA
2903A (GEN)*	5962-8867701XA	2940 (GEN)*	86030013A	29FCT520AT (GEN)*	5962-9220501M3A
2903A (GEN)*	5962-8867701YA	2940 (GEN)*	8603001XA	29FCT520AT (GEN)*	5962-9220501MLA
2903A (GEN)*	5962-8867701ZA	2940 (GEN)*	8603001YA	29FCT520AT (GEN)*	5962-9220502M3A
2904 (GEN)*	8601701QA	LM2940J-12/883	5962-9088401QEA	29FCT520AT (GEN)*	5962-9220502MKA
2904 (GEN)*	8601701YA	LM2940K-12/883C	5962-9088401MYA	29FCT520AT (GEN)*	5962-9220502MLA
29C040 (GEN)*	5962-9324402MXA	OM2940-12STM	5962-9088401MUA	29FCT520B (GEN)*	5962-88736033A
29C040 (GEN)*	5962-9324402MYA	LM2940J-15/883	5962-9088501QEA	29FCT520B (GEN)*	5962-8873603KA
29C040 (GEN)*	5962-9324401MXA	LM2940K-15/883	5962-9088501MYA	29FCT520B (GEN)*	5962-8873603LA
29C040 (GEN)*	5962-9324401MYA	OM2940-15STM	5962-9088501MUA	29FCT520BT (GEN)*	5962-9220503M3A
2907 (GEN)*	5962-87707012A	OM2940-5STM	5962-8958701UA	29FCT520BT (GEN)*	5962-9220503MLA
2907 (GEN)*	5962-8770701RA	LM2940J-5.0/883	5962-8958701EA	29FCT520BT (GEN)*	5962-9220504M3A
2907 (GEN)*	5962-8770701SA	LM2940K-5.0/883	5962-8958701YA	29FCT520BT (GEN)*	5962-9220504MKA
2909A (GEN)*	8602701XA	LM2940WG5.0/883	5962-8958701XA	29FCT520BT (GEN)*	5962-9220504MLA
2909A (GEN)*	8602701YA	LM2940J-8.0/883	5962-9088301QEA	29FCT520CT (GEN)*	5962-9220505M3A
2909A (GEN)*	8602701ZA	LM2940K-8/883C	5962-9088301MYA	29FCT520CT (GEN)*	5962-9220505MLA
TS2909AMEB/C	86027013A	LM2941J/883	5962-9166701QEA	29FCT520CT (GEN)*	5962-9220506M3A
2910 (GEN)*	7801701QA	LM2941K/883	5962-9166701QXA	29FCT520CT (GEN)*	5962-9220506MKA
2910 (GEN)*	7801701QA	LM2941WG/883	5962-9166701QYA	29FCT520CT (GEN)*	5962-9220506MLA
2910 (GEN)*	7801701ZA	2942 (GEN)*	5962-86801013A	L29C520CMB16	5962-9176203MLA
2910A (GEN)*	7801702QA	2942 (GEN)*	5962-8680101WA	L29C520FMB16	5962-9176203MKA
2910A (GEN)*	7801702ZA	2946/BRA	5962-8672302RA	L29C520KMB16	5962-9176203M3A
29C10A (GEN)*	5962-8770801QA	2947/BRA	5962-8672301RA	L29C520KMB16	5962-9176203M3C
29C10A (GEN)*	5962-8770801UA	LP295(GEN)*	5962-3870501BGA	L29C520CMB24	5962-9176202MLA
2911A (GEN)*	8602801RA	LP2951(GEN)*	5962-3870501SGA	L29C520FMB24	5962-9176202MKA
29116 (GEN)*	5962-8686301XA	LP2951E	5962-3870501S2A	L29C520KMB24	5962-9176202M3A
29C116 (GEN)*	5962-8861201XC	LP2951E/883	5962-3870501M2A	L29C520KMB24	5962-9176202M3C

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
L29C520CMB30	5962-9176201MLA	29C660C (GEN)*	5962-8853305UA	2983 (GEN)*	5962-8851902VA
L29C520FMB30	5962-9176201MKA	29771 (GEN)*	8200804LA	29833A (GEN)*	5962-90513013A
L29C520KMB30	5962-9176201M3A	2968A (GEN)*	5962-8869601XA	29833A (GEN)*	5962-9051301KA
L29C520KMB30	5962-9176201M3C	2968A (GEN)*	5962-8869602YA	29833A (GEN)*	5962-9051301LA
29FCT521A (GEN)*	5962-88736023A	29771 (GEN)*	8200804KC	29C833A (GEN)*	5962-88573043A
29FCT521A (GEN)*	5962-8873602KA	R29771DM/883B	8200801JA	29C833A (GEN)*	5962-8857304KA
29FCT521A (GEN)*	5962-8873602LA	R29771LM/883B	82008013A	29C833A (GEN)*	5962-8857304LA
29FCT521B (GEN)*	5962-88736043A	R29771SM/883B	8200801LC	29C841 (GEN)*	5962-87603013A
29FCT521B (GEN)*	5962-8873604KA	R29791DM/883B	8200901JA	29C841 (GEN)*	5962-8760301KA
29FCT521B (GEN)*	5962-8873604LA	R29791FM/883B	8200901XA	29C841 (GEN)*	5962-8760301LA
29C521-16 (GEN)*	5962-9176206M3A	R29791FM/883B	8200901XC	29C841A (GEN)*	5962-87603053A
29C521-16 (GEN)*	5962-9176206M3C	R29791SM/883B	8200901LA	29C841A (GEN)*	5962-8760305KA
29C521-16 (GEN)*	5962-9176206MKA	R29791SM/883B	8200901LC	29C841A (GEN)*	5962-8760305LA
29C521-16 (GEN)*	5962-9176206MLA	CJSE298	5962-9313401HXC	29C843 (GEN)*	5962-87603023A
L29C521CMB24	5962-9176205MLA	2981 (GEN)*	5962-8851901VA	29C843 (GEN)*	5962-8760302KA
L29C521FMB24	5962-9176205MKA	29818A (GEN)*	5962-89549013A	29C843 (GEN)*	5962-8760302LA
L29C521KMB24	5962-9176205M3A	29818A (GEN)*	5962-8954901KA	29C843A (GEN)*	5962-87603063A
L29C521KMB24	5962-9176205M3C	29818A (GEN)*	5962-8954901LA	29C843A (GEN)*	5962-8760306KA
L29C521CMB30	5962-9176204MLA	CY29FCT818ATDMB	5962-9682701QLA	29C843A (GEN)*	5962-8760306LA
L29C521FMB30	5962-9176204MKA	CY29FCT818ATLMB	5962-9682701Q3A	29853A (GEN)*	5962-90513023A
L29C521KMB30	5962-9176204M3A	29C818-30 (GEN)*	5962-90515013A	29853A (GEN)*	5962-9051302KA
L29C521KMB30	5962-9176204M3C	29C818-30 (GEN)*	5962-9051501LA	29853A (GEN)*	5962-9051302LA
29C525-20 (GEN)*	5962-9169602MUA	29C818-30 (GEN)*	5962-9051501XA	29C853 (GEN)*	5962-88573013A
L29C525DMB20	5962-9169602MXC	29821A (GEN)*	5962-87755013A	29C853 (GEN)*	5962-8857301KA
L29C525HMB20	5962-9169602MYA	29821A (GEN)*	5962-8775501KA	29C853 (GEN)*	5962-8857301LA
L29C525KMB20	5962-9169602M3C	29821A (GEN)*	5962-8775501LA	29C853A (GEN)*	5962-88573033A
29C525-25 (GEN)*	5962-9169601MUA	29C821A (GEN)*	5962-88516053A	29C853A (GEN)*	5962-8857303KA
L29C525DMB25	5962-9169601MXC	29C821A (GEN)*	5962-8851605KA	29C853A (GEN)*	5962-8857303LA
L29C525HMB25	5962-9169601MYA	29C821A (GEN)*	5962-8851605LA	29855A (GEN)*	5962-90513033A
L29C525KMB25	5962-9169601M3C	29823A (GEN)*	5962-87755023A	29855A (GEN)*	5962-9051303KA
2953A (GEN)*	5962-8777202LA	29823A (GEN)*	5962-8775502KA	29855A (GEN)*	5962-9051303LA
LP2953AMJ-QMLV	5962-9233601VEA	29823A (GEN)*	5962-8775502LA	29C855 (GEN)*	5962-88573023A
LP2953AMJ/883	5962-9233601MEA	29C823A (GEN)*	5962-88516063A	29C855 (GEN)*	5962-8857302KA
LP2953AMWG-QMLV	5962-9233601VXA	29C823A (GEN)*	5962-8851606KA	29C855 (GEN)*	5962-8857302LA
LP2953AMWG/883	5962-9233601QXA	29C823A (GEN)*	5962-8851606LA	29861A (GEN)*	5962-88604013A
LP2956AMJ/883B	5962-9554701QEA	29825A (GEN)*	5962-87755033A	29861A (GEN)*	5962-8860401KA
2960 (GEN)*	5962-8760201UA	29825A (GEN)*	5962-8775503KA	29861A (GEN)*	5962-8860401LA
2960 (GEN)*	5962-8760201XA	29825A (GEN)*	5962-8775503LA	29C861 (GEN)*	5962-87704013A
2960 (GEN)*	5962-8760201YA	29C827 (GEN)*	5962-87667013A	29C861 (GEN)*	5962-8770401KA
2960 (GEN)*	5962-8760201ZA	29C827 (GEN)*	5962-8766701KA	29C861 (GEN)*	5962-8770401LA
29C60A (GEN)*	5962-8861303UA	29C827 (GEN)*	5962-8766701LA	29C861A (GEN)*	5962-87704053A
29C60A (GEN)*	5962-8861303XA	29C827A (GEN)*	5962-87667053A	29C861A (GEN)*	5962-8770405KA
29C60A (GEN)*	5962-8861303YA	29C827A (GEN)*	5962-8766705KA	29C861A (GEN)*	5962-8770405LA
29C60A (GEN)*	5962-8861303ZA	29C827A (GEN)*	5962-8766705LA	29863A (GEN)*	5962-88604023A
29633DMB	7902401JA	29828A (GEN)*	5962-88605023A	29863A (GEN)*	5962-8860402KA
2964B (GEN)*	5962-8757401QA	29828A (GEN)*	5962-8860502KA	29863A (GEN)*	5962-8860402LA
2964B (GEN)*	5962-8757401UA	29828A (GEN)*	5962-8860502LA	29C863 (GEN)*	5962-87704023A
2965 (GEN)*	5962-86707012A	29C828 (GEN)*	5962-87667023A	29C863 (GEN)*	5962-8770402KA
2965 (GEN)*	5962-8670701RA	29C828 (GEN)*	5962-8766702KA	29C863 (GEN)*	5962-8770402LA
2966 (GEN)*	5962-86707022A	29C828 (GEN)*	5962-8766702LA	29C863A (GEN)*	5962-87704063A
2966 (GEN)*	5962-8670702RA	29C828A (GEN)*	5962-87667063A	29C863A (GEN)*	5962-8770406KA
29C660A (GEN)*	5962-8853303UA	29C828A (GEN)*	5962-8766706KA	29C863A (GEN)*	5962-8770406LA
29C660B (GEN)*	5962-8853304UA	29C828A (GEN)*	5962-8766706LA	CJSE299	5962-9313402HXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HCTS299DMSR	5962R9574601VRC	LCA310	5962-94B0602M5C	LEA300	5962-94B0605MYC
HCTS299HMSR	5962R9574601V9A	LCA310	5962-94B0602M6C	LEA300	5962-94B0605MZC
HCTS299KMSR	5962R9574601VXC	LCA310	5962-94B0602M7C	LEA310	5962-94B0606M4C
OM2990-5.2STM	5962-9571102MUA	LCA310	5962-94B0602M8C	LEA310	5962-94B0606M5C
LM2990J-12-QML	5962-9571001QEA	LCA310	5962-94B0602M9C	LEA310	5962-94B0606M6C
OM2990-12STM	5962-9571001MUA	LCA310	5962-94B0602MCC	LEA310	5962-94B0606M7C
2990-15 (GEN)*	5962-9570901M2A	LCA310	5962-94B0602MMC	LEA310	5962-94B0606M8C
2990-15 (GEN)*	5962-9570901MMA	LCA310	5962-94B0602MNC	LEA310	5962-94B0606M9C
2990-15 (GEN)*	5962-9570901MNA	LCA310	5962-94B0602MTC	LEA310	5962-94B0606MCC
2990-15 (GEN)*	5962-9570901MTA	LCA310	5962-94B0602MUC	LEA310	5962-94B0606MMC
2990-15 (GEN)*	5962-9570901MYA	LCA310	5962-94B0602MXC	LEA310	5962-94B0606MNC
LM2990J-15-QML	5962-9570901QEA	LCA310	5962-94B0602MYC	LEA310	5962-94B0606MTC
OM2990-15STM	5962-9570901MUA	LCA310	5962-94B0602MZC	LEA310	5962-94B0606MUC
LM2990J-5.0-QML	5962-9571101QEA	LCB300	5962-94B0603M4C	LEA310	5962-94B0606MXC
LM2990WG-5.0-QML	5962-9571101QXA	LCB300	5962-94B0603M5C	LEA310	5962-94B0606MYC
OM2990-5STM	5962-9571101MUA	LCB300	5962-94B0603M6C	LEA310	5962-94B0606MZC
LM2991J-QML	5962-9650501QEA	LCB300	5962-94B0603M7C	UT300*QCR	5962R96B0218Q*C
LM2991J-QMLV	5962-9650501VEA	LCB300	5962-94B0603M8C	UT300*VCR	5962R96B0218V*C
LM2991WG-QML	5962-9650501QXA	LCB300	5962-94B0603M9C	MN3008 (GEN)*	5962-8768801YA
29921A (GEN)*	5962-8775504LA	LCB300	5962-94B0603MCC	MN3008H/B	5962-8768801XA
29C921 (GEN)*	5962-8851603LA	LCB300	5962-94B0603MMC	MN3008H/B	5962-8768801XC
29923A (GEN)*	5962-8775505LA	LCB300	5962-94B0603MNC	MN3009 (GEN)*	5962-8768802YA
29C923 (GEN)*	5962-8851604LA	LCB300	5962-94B0603MTC	MN3009H/B	5962-8768802XA
29925A (GEN)*	5962-8775506LA	LCB300	5962-94B0603MUC	MN3009H/B	5962-8768802XC
29C927 (GEN)*	5962-8766703LA	LCB300	5962-94B0603MXC	CJSE301	5962-9313404HXC
29C928 (GEN)*	5962-8766704LA	LCB300	5962-94B0603MYC	TVP3010-135MGAB	5962-9675901QYA
29C941 (GEN)*	5962-8760303LA	LCB300	5962-94B0603MZC	ADS-30189	5962-9319802HXA
29C943 (GEN)*	5962-8760304LA	LCB310	5962-94B0604M4C	ADS-30189	5962-9319802HXC
29C961 (GEN)*	5962-8770403LA	LCB310	5962-94B0604M5C	HS0-302RH-Q	5962R9581201V9A
29C963 (GEN)*	5962-8770404LA	LCB310	5962-94B0604M6C	HS1-302RH-8	5962R9581201QCC
ACS30DMSR-03	5962F9863101VCC	LCB310	5962-94B0604M7C	HS1-302RH-Q	5962R9581201VCC
ACS30KMSR-03	5962F9863101VXC	LCB310	5962-94B0604M8C	HS1-302RH-T	5962R9581201TCC
HCTS30DMSR	5962R9573501VCC	LCB310	5962-94B0604M9C	HS9-302RH-Q	5962R9581201VXC
HCTS30HMSR	5962R9573501V9A	LCB310	5962-94B0604MCC	HS3020B/B	5962-8971801XA
HCTS30KMSR	5962R9573501VXC	LCB310	5962-94B0604MMC	HS3020B/B	5962-8971801XC
BXM-300	5962-98A1701VXA	LCB310	5962-94B0604MNC	MN3020H/B	5962-8971801XA
BXM-300A	5962-98A1702VXA	LCB310	5962-94B0604MTC	MN3020H/B	5962-8971801XC
CJSE300	5962-9313403HXC	LCB310	5962-94B0604MUC	3020-100 (GEN)*	5962-8994803Q9A
LCA300	5962-94B0601M4C	LCB310	5962-94B0604MXC	3020-100 (GEN)*	5962-8994803QUA
LCA300	5962-94B0601M5C	LCB310	5962-94B0604MYC	3020-100 (GEN)*	5962-8994803QZA
LCA300	5962-94B0601M6C	LCB310	5962-94B0604MZC	XC3020-100CB100B	5962-8994803MMC
LCA300	5962-94B0601M7C	LEA300	5962-94B0605M4C	XC3020-100CB100B	5962-8994803MNC
LCA300	5962-94B0601M8C	LEA300	5962-94B0605M5C	XC3020-100CQ100B	5962-8994803MTC
LCA300	5962-94B0601M9C	LEA300	5962-94B0605M6C	XC3020-100CQ100B	5962-8994803MYC
LCA300	5962-94B0601MCC	LEA300	5962-94B0605M7C	XC3020-100PG84B	5962-8994803MXC
LCA300	5962-94B0601MMC	LEA300	5962-94B0605M8C	3020-125 (GEN)*	5962-8994804Q9A
LCA300	5962-94B0601MNC	LEA300	5962-94B0605M9C	3020-125 (GEN)*	5962-8994804QUA
LCA300	5962-94B0601MTC	LEA300	5962-94B0605MCC	3020-125 (GEN)*	5962-8994804QZA
LCA300	5962-94B0601MUC	LEA300	5962-94B0605MMC	3020-50 (GEN)*	5962-8994801MZA
LCA300	5962-94B0601MXC	LEA300	5962-94B0605MNC	3020-50 (GEN)*	5962-8994801Q9A
LCA300	5962-94B0601MYC	LEA300	5962-94B0605MTC	3020-50 (GEN)*	5962-8994801QUA
LCA300	5962-94B0601MZC	LEA300	5962-94B0605MUC	3020-50 (GEN)*	5962-8994801QZA
LCA310	5962-94B0602M4C	LEA300	5962-94B0605MXC	XC3020-50CB100B	5962-8994801MMC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN
XC3020-50CB100B	5962-8994801MNC
XC3020-50CQ100B	5962-8994801MTC
XC3020-50CQ100B	5962-8994801MYC
XC3020-50CQ100B	5962-8994801YC
XC3020-50PG84B	5962-8994801MXC
XC3020-50PG84B	5962-8994801XC
3020-70 (GEN)*	5962-8994802MZA
3020-70 (GEN)*	5962-8994802Q9A
3020-70 (GEN)*	5962-8994802QUA
3020-70 (GEN)*	5962-8994802QZA
XC3020-70CB100B	5962-8994802MMC
XC3020-70CB100B	5962-8994802MNC
XC3020-70CQ100B	5962-8994802MTC
XC3020-70CQ100B	5962-8994802MYC
XC3020-70CQ100B	5962-8994802YC
XC3020-70PG84B	5962-8994802MXC
XC3020-70PG84B	5962-8994802XC
ADS-30214	5962-9319803HXA
ADS-30214	5962-9319803HXC
TVP3026-175MHFGB	5962-9675801QXA
TVP3026-175MPCE	5962-9675801NYB
HS9-302RH-8	5962R9581201QXC
HS0-303RH-Q	5962R9581301V9A
HS1-303RH-Q	5962R9581301VCC
HS1-303RH-T	5962R9581301TCC
HS9-303RH-Q	5962R9581301VXC
HS9-303RH-T	5962R9581301TXC
HS1-303RH-8	5962R9581301QCC
HS9-303RH-8	5962R9581301QXC
3042-100 (GEN)*	5962-8971303Q8A
3042-100 (GEN)*	5962-8971303QTA
3042-100 (GEN)*	5962-8971303QUA
3042-100 (GEN)*	5962-8971303QZA
XC3042-100CB100B	5962-8971303M9C
XC3042-100CQ100B	5962-8971303MMC
XC3042-100CQ100B	5962-8971303MNC
XC3042-100CQ100B	5962-8971303MYC
XC3042-100PG132B	5962-8971303MZC
XC3042-100PG84B	5962-8971303MXC
3042-125 (GEN)*	5962-8971304Q8A
3042-125 (GEN)*	5962-8971304QTA
3042-125 (GEN)*	5962-8971304QUA
3042-125 (GEN)*	5962-8971304QZA
3042-50 (GEN)*	5962-8971301Q8A
3042-50 (GEN)*	5962-8971301QTA
3042-50 (GEN)*	5962-8971301QUA
3042-50 (GEN)*	5962-8971301QZA
XC3042-50CB100B	5962-8971301M9C
XC3042-50CQ100B	5962-8971301MMC
XC3042-50CQ100B	5962-8971301MNC
XC3042-50CQ100B	5962-8971301MYC
XC3042-50CQ100B	5962-8971301YC
XC3042-50PG132B	5962-8971301MZC

Vendor PIN	Drawing PIN
XC3042-50PG132B	5962-8971301ZC
XC3042-50PG84B	5962-8971301MXC
XC3042-50PG84B	5962-8971301XC
3042-70 (GEN)*	5962-8971302Q8A
3042-70 (GEN)*	5962-8971302QTA
3042-70 (GEN)*	5962-8971302QUA
3042-70 (GEN)*	5962-8971302QZA
XC3042-70CB100B	5962-8971302M9C
XC3042-70CQ100B	5962-8971302MMC
XC3042-70CQ100B	5962-8971302MNC
XC3042-70CQ100B	5962-8971302MYC
XC3042-70CQ100B	5962-8971302YC
XC3042-70PG132B	5962-8971302MZC
XC3042-70PG132B	5962-8971302ZC
XC3042-70PG84B	5962-8971302MXC
XC3042-70PG84B	5962-8971302XC
HS306RH (GEN)*	5962R9581202VCA
HS306RH (GEN)*	5962R9581202VXA
HS0-307RH-Q	5962R9581302V9A
HS1-307RH-Q	5962R9581302VCC
HS9-307RH-Q	5962R9581302VXC
HS1-307RH-8	5962R9581302QCC
HS9-307RH-8	5962R9581302QXC
SG3081J/883B	5962-8866401EA
3090-100 (GEN)*	5962-8982303QXA
3090-100 (GEN)*	5962-8982303QZA
XC3090-100CB164B	5962-8982303MTC
XC3090-100CB164B	5962-8982303MZC
XC3090-100PG175B	5962-8982303MXC
3090-125 (GEN)*	5962-8982304QXA
3090-125 (GEN)*	5962-8982304QZA
3090-50 (GEN)*	5962-8982301MUA
3090-50 (GEN)*	5962-8982301MYA
3090-50 (GEN)*	5962-8982301QXA
3090-50 (GEN)*	5962-8982301QZA
3090-50 (GEN)*	5962-8982301YA
XC3090-50CB164B	5962-8982301MTC
XC3090-50CB164B	5962-8982301ZC
XC3090-50PG175B	5962-8982301XC
XC3090-50CB164B	5962-8982301MZC
XC3090-50PG175B	5962-8982301MXC
3090-70 (GEN)*	5962-8982302MUA
3090-70 (GEN)*	5962-8982302MYA
3090-70 (GEN)*	5962-8982302QXA
3090-70 (GEN)*	5962-8982302QZA
3090-70 (GEN)*	5962-8982302YA
XC3090-70CB164B	5962-8982302MTC
XC3090-70CB164B	5962-8982302ZC
XC3090-70PG175B	5962-8982302XC
XC3090-70CB164B	5962-8982302MZC
XC3090-70PG175B	5962-8982302MXC
HS1-309RH-8	5962R9581303QEC
HS9-309RH-8	5962R9581303QYC

Vendor PIN	Drawing PIN
MAX310MJE/883B	5962-9455601MEA
MAX310MLP/883B	5962-9455601M2C
MAX311MJE/883B	5962-9455602MEA
MAX311MLP/883B	5962-9455602M2C
HFA3127MJ/883	5962-9474901MEA
CA3130 (GEN)*	7703301GX
XC3142A-4CB100B	5962-9561002MYC
XC3142A-4CB100B	5962-9561002MZC
XC3142A-4PG132B	5962-9561002MUC
XC3142A-4PG84B	5962-9561002MXC
XC3142A-5CB100B	5962-9561001MYC
XC3142A-5CB100B	5962-9561001MZC
XC3142A-5PG132B	5962-9561001MUC
XC3142A-5PG84B	5962-9561001MXC
HS1-3182/883	5962-8687901EA
HS4-3182/883	5962-86879013A
RM3182L/883B	5962-86879013A
RM3182S/883B	5962-8687901EA
RM3182S/883B	5962-8687901EC
SG3183AJ/883B	5962-8759801EA
XC3190A-4CB164B	5962-9561102MYC
XC3190A-4CB164B	5962-9561102MZC
XC3190A-4PG175B	5962-9561102MXC
XC3190A-5CB164B	5962-9561101MYC
XC3190A-5CB164B	5962-9561101MZC
XC3190A-5PG175B	5962-9561101MXC
XC3195A-4CB164B	5962-9561202MYC
XC3195A-4CB164B	5962-9561202MZC
XC3195A-4PG175B	5962-9561202MXC
XC3195A-5CB164B	5962-9561201MYC
XC3195A-5CB164B	5962-9561201MZC
XC3195A-5PG175B	5962-9561201MXC
HCS32DMSR	5962R9578101VCC
HCS32HMSR	5962R9578101V9A
HCS32KMSR	5962R9578101VXC
HCTS32DMSR	5962R9573601VCC
HCTS32HMSR	5962R9573601V9A
HCTS32KMSR	5962R9573601VXC
32010 (GEN)*	8405301QA
32010 (GEN)*	8405301ZA
320C10 (GEN)*	5962-8763301QA
320C10 (GEN)*	5962-8763301XA
320CM10 (GEN)*	5962-8763303QA
320CM10 (GEN)*	5962-8763303XA
320C10-25 (GEN)*	5962-8763302QA
320C10-25 (GEN)*	5962-8763302XA
320C10-25 (GEN)*	5962-8763305XA
320CM10-25 (GEN)*	5962-8763304QA
320CM10-25 (GEN)*	5962-8763304XA
SMJ320C10-25JDM	5962-8763305QA
SMJ320E14FJM	5962-9300601MYA
SMJ320E14GBM	5962-9300601MXA
320C15 (GEN)*	5962-8763307QA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
320C15 (GEN)*	5962-8763307XA	SMJ320C40KGDM40C	5962-9466902Q9A	3232 (GEN)*	5962-9174907HZA
320C15 (GEN)*	5962-8763307YA	SMJ320C40TABM40/10	5962-9466902QUA	AS8E32K32P-120/883C	5962-9461402HUA
320E15 (GEN)*	5962-8763306QA	SMJ320C40TBBM40/10	5962-9466902QZA	AS8E32K32P-120/883C	5962-9461402HUC
320C15-25 (GEN)*	5962-8763308XA	SMJ320C40GFM50	5962-9466903QXA	AS8E32K32Q-120/883C	5962-9461402HZA
SMJ320C15-25FJM	5962-8763308YA	SMJ320C40HFHM50	5962-9466903QYC	AS8E32K32Q-120/883C	5962-9461402HZC
SMJ320C15-25JDM	5962-8763308QA	SMJ320C40KGDM50C	5962-9466903Q9A	WE-32K32N-120HQ	5962-9461402HXA
SMJ320F240MHFPM40	5962-9861201QXA	SMJ320C40TABM50/10	5962-9466903QUA	WE-32K32N-120HQ	5962-9461402HXC
SMJ320C25FBM	5962-8861901YA	SMJ320C40TBBM50/10	5962-9466903QZA	WE-32K32N-120HQ	5962-9461402HYA
SMJ320C25FJM	5962-8861901ZA	SMJ320C40GFS60	5962-9466904QXA	WE-32K32N-120HQ	5962-9461402HYC
SMJ320C25GBM	5962-8861901XA	SMJ320C40HFHS60	5962-9466904QYC	WE32K32N-120H1Q	5962-9461402HUA
SMJ320C25-50FJM	5962-8861902ZA	SMJ320C40KGDS60C	5962-9466904Q9A	WE32K32N-120H1Q	5962-9461402HUC
SMJ320C25-50GBM	5962-8861902XA	SMJ320C40TABS60/10	5962-9466904QUA	WE32K32-120G2Q	5962-9461402HMA
SMJ320C26BFDM	5962-8861903YA	SMJ320C40TBBS60/10	5962-9466904QZA	WE32K32-120G2Q	5962-9461402HMC
SMJ320C26BGBM	5962-8861903XA	SMJ320MCM41DHFHM	5962-9753601QXC	WE32K32-120G2UQ	5962-9461402HZA
320C30 (GEN)*	5962-9052601MXA	SMJ320MCM41DHFHM	5962-9753602QXC	WE32K32-120G2UQ	5962-9461402HZC
320C30 (GEN)*	5962-9052601MYA	SMJ320MCM42CHFNM	5962-9678902QXC	AS8E32K32P-150/883C	5962-9461401HUA
320C30 (GEN)*	5962-9052601MZA	SMJ320MCM42DHFNM	5962-9678901QXC	AS8E32K32P-150/883C	5962-9461401HUC
320C30 (GEN)*	5962-9052602MXA	SMJ320MCM42CHFNM	5962-9678904QXC	AS8E32K32Q-150/883C	5962-9461401HZA
320C30 (GEN)*	5962-9052602MYA	SMJ320MCM42DHFNM	5962-9678903QXC	AS8E32K32Q-150/883C	5962-9461401HZC
320C30 (GEN)*	5962-9052602MZA	TLC32044MFKB	5962-9086302M3A	WE32K32N-150HQ	5962-9461401HXA
320C30 (GEN)*	5962-9052602MUA	TLC32044MJB	5962-9086302MXA	WE32K32N-150HQ	5962-9461401HXC
320C30 (GEN)*	5962-9052601MUA	TLC32046MFKB	5962-9086303M3A	WE32K32N-150HQ	5962-9461401HYA
320C30 (GEN)*	5962-9052603MUA	TLC32046MJB	5962-9086303MXA	WE32K32N-150HQ	5962-9461401HYC
320C30 (GEN)*	5962-9052603MXA	320C50A40 (GEN)*	5962-9455801QXA	WE32K32N-150H1Q	5962-9461401HUA
320C30 (GEN)*	5962-9052603QMC	320C50A40 (GEN)*	5962-9455801QYA	WE32K32N-150H1Q	5962-9461401HUC
320C30 (GEN)*	5962-9052603QTC	SMJ320C50KGDM40B	5962-9455805Q9A	WE32K32-150G2Q	5962-9461401HMA
SMJ320C30GBM40	5962-9052604MXA	320C50A50 (GEN)*	5962-9455802QXA	WE32K32-150G2Q	5962-9461401HMC
SMJ320C30HFGM40	5962-9052604MUA	320C50A50 (GEN)*	5962-9455802QYA	WE32K32-150G2UQ	5962-9461401HZA
SMJ320C30KGDM40B	5962-9052604Q9A	SMJ320C50GFAM50	5962-9455803QXA	WE32K32-150G2UQ	5962-9461401HZC
SMJ320C30GBM50	5962-9052605MXA	SMJ320C50HFGM50	5962-9455803QYA	AS8E32K32P-90/883C	5962-9461403HUA
SMJ320C30HFGM50	5962-9052605MUA	SMJ320C50KGDM50B	5962-9455803Q9A	AS8E32K32P-90/883C	5962-9461403HUC
SMJ320C30KGDM50B	5962-9052605Q9A	SMJ320C50GFAM66	5962-9455804QXA	AS8E32K32Q-90/883C	5962-9461403HZA
320C31-27 (GEN)*	5962-9205801MXA	SMJ320C50HFGM66	5962-9455804QYA	AS8E32K32Q-90/883C	5962-9461403HZC
320C31-27 (GEN)*	5962-9205801MYA	SMJ320C50KGDM66B	5962-9455804Q9A	WE32K32-90HQ	5962-9461403HXA
320C31 (GEN)*	5962-9205802MXA	SMJ320C50PQM66	5962-9455804NZB	WE32K32-90HQ	5962-9461403HXC
320C31 (GEN)*	5962-9205802MYA	SMJ320C80GFM50	5962-9679101QXA	WE32K32-90HSQ	5962-9461403HYA
320C31 (GEN)*	5962-9205802QUC	SMJ320C80HFHM50	5962-9679101QYA	WE32K32-90HSQ	5962-9461403HYC
320C31 (GEN)*	5962-9205802QZC	CJSE321	5962-9313405HXC	WE32K32N-90H1Q	5962-9461403HUA
SMJ320C31GFAM40	5962-9205803MXA	CJSE322	5962-9313406HXC	WE32K32N-90H1Q	5962-9461403HUC
SMJ320C31HFGM40	5962-9205803MYA	A32200DX-CQ208B	5962-9952701QYC	WE32K32-90G2Q	5962-9461403HMA
SMJ320C31KGDM40B	5962-9205803Q9A	A32200DX-CQ256B	5962-9952701QXC	WE32K32-90G2Q	5962-9461403HMC
SMJ320C31TBM40	5962-9205803QZC	A32200DX-DIE	5962-9952701Q9A	WE32K32-90G2UQ	5962-9461403HZA
SMJ320LC31KGDM40B	5962-9760601Q9A	A32200DX-1CQ208B	5962-9952702QYC	WE32K32-90G2UQ	5962-9461403HZC
SMQ320LC31PQM40	5962-9760601NXB	A32200DX-1CQ256B	5962-9952702QXC	HCTS245HMSR	5962R9574501V9A
SMJ320C31GFAM50	5962-9205804MXA	32C201-10 (GEN)*	5962-8859901JA	LSH32GMB40	5962-8971702MYA
SMJ320C31HFGM50	5962-9205804MYA	ACS32DMSR-03	5962F9862401VCC	LSH32GMB40	5962-8971702MYC
SMQ320C32PCMM50	5962-9679001NXB	ACS32HMSR-03	5962F9862401V9A	LSH32KMB40	5962-8971702MXA
TLC32040 (GEN)*	5962-9086301M3A	ACS32KMSR-03	5962F9862401VXC	LSH32KMB40	5962-8971702MXC
TLC32040 (GEN)*	5962-9086301MXA	3231 (GEN)*	5962-9174905HUA	LSH32GMB50	5962-8971701MYA
320C40 (GEN)*	5962-9466901QXA	3231 (GEN)*	5962-9174905HZA	LSH32GMB50	5962-8971701MYC
320C40 (GEN)*	5962-9466901QYC	3232 (GEN)*	5962-9174906HUA	LSH32KMB50	5962-8971701MXA
SMJ320C40GFM40	5962-9466902QXA	3232 (GEN)*	5962-9174906HZA	LSH32KMB50	5962-8971701MXC
SMJ320C40HFHM40	5962-9466902QYC	3232 (GEN)*	5962-9174907HUA	HS1-3282/883	5962-8688001QA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HS4-3282/883	5962-8688001XA	ARX3416 (GEN)*	5962-8944701HXA	HSO-3530ARH-Q	5962F9568701V9A
MN3290-VMYA	5962-8953103HYA	ARX3416 (GEN)*	5962-8944701HYA	HS2-3530ARH-8	5962F9568701QGA
MN3290-VMYC	5962-8953103HYC	3416-511	5962-8944706HXA	HS2-3530ARH-Q	5962F9568701VGA
MN3291-VMYA	5962-8953104HYA	3416-511	5962-8944706HXC	3550 (GEN)*	5962-9319401M2A
MN3291-VMYC	5962-8953104HYC	ARX3419	5962-8982602XA	3550 (GEN)*	5962-9319401MEA
MN3292-VMYA	5962-8953102HYA	ARX3419	5962-8982602XC	MAX358MJE/883B	7705203EA
MN3292-VMYC	5962-8953102HYC	ARX3419FP	5962-8982602YA	MAX358MLP/883B	77052032C
MSK332B-12	5962-9090201HXC	ARX3419FP	5962-8982602YC	MAX359MJE/883B	5962-8513106EA
MSK332B-15	5962-9090202HXC	ARX3420	5962-9082903HUA	MAX359MLP/883B	5962-85131062C
MAX333MJP/883B	5962-9318001MRA	ARX3420	5962-9082903HUC	3611023-1102	5962-8951901XC
HS1-3374RH-8	5962R9678601QW	ARX3424	5962-9082904HUA	3611023-1112	5962-8951901YA
HS1-3374RH-Q	5962R9678601VW	ARX3424	5962-9082904HUC	3611023-1122	5962-8951991ZC
SMJ34010-40FDM	5962-9072701MYA	ARX3411 (GEN)*	5962-8757904UA	3611023-2102	5962-8951901MXC
SMJ34010-40GBM	5962-9072701MXA	ARX3431 (GEN)*	5962-8757904ZA	3611023-2112	5962-8951901MYA
SMJ34010-50FDM	5962-9072702MYA	ACT3433-001-1	5962-8982609UA	3611023-2122	5962-8951991MZC
SMJ34010-50GBM	5962-9072702MXA	ACT3433-001-2	5962-8982609UC	3611023-2302	5962-8951903MXC
ARX3402	5962-8604904UA	ACT3433-201-1	5962-8982609ZA	3611023-2312	5962-8951903MYA
ARX3402	5962-8604904UC	ACT3433-201-2	5962-8982609ZC	3611023-2322	5962-8951993MZC
34020-28 (GEN)*	5962-9162301MXA	ARX3436 (GEN)*	5962-8944701HUA	3611023-2402	5962-8951902MXC
34020-28 (GEN)*	5962-9162301MYA	ARX3436 (GEN)*	5962-8944701HZA	3611023-2412	5962-8951902MYA
34020-30 (GEN)*	5962-9162302MXA	ARX-3453	5962-8952208XA	3611023-2422	5962-8951992MZC
34020-30 (GEN)*	5962-9162302MYA	ARX-3453	5962-8952208XC	3611077-1002	5962-9673401MXC
SMJ34020AGBM32	5962-9162303MXA	ARX-3453FP	5962-8952208YA	3611077-1006	5962-9673401MYC
SMJ34020AGBM32	5962-9162303MXC	ARX-3453FP	5962-8952208YC	3611143-1002	8102408VA
SMJ34020AHTM32	5962-9162303MYA	AD346SD/883	5962-8994001HXC	3611150-1002	8102409VA
SMJ34020AGBM40	5962-9162304MXA	MN346H/B	5962-8994002HXA	ABT3614PCB	5962-9560901NXD
SMJ34020AHTM40	5962-9162304MYA	MN346H/B	5962-8994002HXC	SNJ54ABT3614HFP	5962-9560901QYA
ARX3404	5962-8959202XA	ARX3464	5962-8959206XA	HS362SB	5962-8956501XA
ARX3404	5962-8959202XC	ARX3464	5962-8959206XC	HS362SB	5962-8956501XC
ARX3404FP	5962-8959202YA	ARX3464FP	5962-8959206YA	ACT3641PCB	5962-9560801NXD
ARX3404FP	5962-8959202YC	ARX3464FP	5962-8959206YC	HCTS365DMSR	5962R9577501VEC
ARX3404-001	5962-8959204XA	ARX3467	5962-8959205XA	HCTS365HMSR	5962R9577501V9A
ARX3404-001	5962-8959204XC	ARX3467	5962-8959205XC	HCTS365KMSR	5962R9577501VXC
ARX3404-001FP	5962-8959204YA	ARX3467FP	5962-8959205YA	OP-37 (GEN)*	5962-88537032A
ARX3404-001FP	5962-8959204YC	ARX3467FP	5962-8959205YC	OP-37A (GEN)*	5962-88537012A
ARX3407	5962-8959201XA	UT35*QCR	5962R96B0213Q*C	OP-37AD/883B	5962-8853701PA
ARX3407	5962-8959201XC	UT35*VCR	5962R96B0213V*C	OP-37AH/883	5962-8853701GA
ARX3407FP	5962-8959201YA	UT35E/R*QCH	5962H96B0206Q*A	OP-37AJ/883	5962-8853701GA
ARX3407FP	5962-8959201YC	UT35E/R*VCH	5962H96B0206V*A	OP-37AJ8/883	5962-8853701PA
ARX3407-001	5962-8959203XA	UT35E/R_QCH	5962H97B0406QXC	OP-37AT/883B	5962-8853701GA
ARX3407-001	5962-8959203XC	UT35E/R_VCH	5962H97B0406VXC	OP-37AT/883B	5962-8853701GC
ARX3407-001FP	5962-8959203YA	UT350*QCR	5962R96B0219Q*C	OP-37AZ/883	5962-8853701PA
ARX3407-001FP	5962-8959203YC	UT350*VCR	5962R96B0219V*C	OP-37BD/883B	5962-8853702PA
TLC34076-135MGA	5962-9474801QXC	35063 (GEN)*	5962-9075701MPA	OP-37BJ/883	5962-8853702GA
34096956-002	5962H9466702QYC	35074 (GEN)*	5962-8996901CA	OP-37BRC/883	5962-88537022A
34096956-003	5962H9466703QYC	35074A (GEN)*	5962-89969022A	OP-37BT/883B	5962-8853702GA
34096956-004	5962H9466704QYC	35074A (GEN)*	5962-8996902CA	OP-37BT/883B	5962-8853702GC
34096956-005	5962H9466701QYC	35074M (GEN)*	5962-89969012A	OP-37BZ/883	5962-8853702PA
34096956-005	5962H9466701VYC	35164 (GEN)*	5962-9231801MPA	OP-37CD/883B	5962-8853703PA
ARX3410	5962-9063604HXA	3517 (GEN)*	5962-87643012A	OP-37CH/883	5962-8853703GA
ARX3410	5962-9063604HXC	3517 (GEN)*	5962-8764301EA	OP-37CJ/883	5962-8853703GA
ARX3411 (GEN)*	5962-8757904XA	3523 (GEN)*	5962-8978001PA	OP-37CT/883B	5962-8853703GA
ARX3411 (GEN)*	5962-8757904YA	HS9-3530ARH-Q	5962F9568701VXC	OP-37CT/883B	5962-8853703GC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
OP37AJ/QMLV	5962-8853701VGA	ACS374HMSR-02	5962F9565602V9A	OM3958SM/883B	5962-9953101MMA
OP37AL/QMLV	5962-8853701VHA	ACS374KMSR-02	5962F9565602VXC	OM3958ST/883B	5962-9953101MUA
OP37ARC/QMLV	5962-8853701V2A	ACTS374DMSR-02	5962F9566202VRC	39C60 (GEN)*	5962-8861302TA
OP37AZ/QMLV	5962-8853701VPA	ACTS374HMSR-02	5962F9566202V9A	39C60 (GEN)*	5962-8861302UA
TLC3702 (GEN)*	5962-9153201QHA	ACTS374KMSR-02	5962F9566202VXC	39C60 (GEN)*	5962-8861302XA
TLC3702 (GEN)*	5962-9153202Q2A	MN376H/B	5962-9073001HXA	39C60A (GEN)*	5962-8861301TA
TLC3702 (GEN)*	5962-9153202QPA	MN376H/B	5962-9073001HXC	39C60A (GEN)*	5962-8861301UA
TLC3702MFKB	5962-9153201Q2A	OP-37CJ8/883	5962-8853703PA	39C60A (GEN)*	5962-8861301XA
TLC3702MJGB	5962-9153201QPA	RGBDAC3808H/B	5962-8950901XA	CLC400AE-QML	5962-89970012A
TLC3702MUB	5962-9153202QHA	DG384AAK/883	5962-9678801QEA	CLC400AJ-QML	5962-8997001PA
TLC3704MFKB	5962-9096901M2A	HS384RH (GEN)*	5962R9581203VEA	HV400MJ/883	5962-9464001MPA
TLC3704MJB	5962-9096901MCA	HS384RH (GEN)*	5962R9581203VYA	OP-400A (GEN)*	5962-87771013A
TLC372MDQ	5962-9554901NXD	MN3860H/B	5962-9057001HXA	OP-400A (GEN)*	5962-8777101CA
TLC372MFKB	5962-87658012A	MN3860H/B	5962-9057001HXC	OP400AN/QML	5962-8777101VKA
TLC372MJGB	5962-8765801PA	DS3875 (GEN)*	5962-9554301QXA	OP400ATC/883	5962-8777101M3A
ACS373DMSR	5962F9565501VRC	DS3884 (GEN)*	5962-9554001QXA	OP400ATC/QML	5962-8777101V3A
ACS373HMSR	5962F9565501V9A	DS3885 (GEN)*	5962-9554101QXA	OP400AY/883	5962-8777101MCA
ACS373KMSR	5962F9565501VXC	DS3886 (GEN)*	5962-9554201QXA	OP400AY/QML	5962-8777101VCA
ACTS373DMSR	5962F9566101VRC	OM3894SFB	5962-9452001HXA	UT400*QCR	5962R96B0220Q*C
ACTS373KMSR	5962F9566101VXC	OM3894SFC	5962-9452001HXC	UT400*VCR	5962R96B0220V*C
HCS373DMSR	5962R9579201VRC	OM3894SXB	5962-9452001HYA	CD4000BDMSR	5962R9582601VCC
HCS373DTR	5962R9579201TRC	OM3894SXC	5962-9452001HYC	CD4000BHSR	5962R9582601V9A
HCS373HMSR	5962R9579201V9A	AD390SD/883B	5962-8850901XA	CD4000BKMSR	5962R9582601VXC
HCS373KMSR	5962R9579201VXC	AD390SD/883B	5962-8850901XC	CD4001BDMSR	5962R9582602VCC
HCS373KTR	5962R9579201TXC	AD390TD/883B	5962-8850902XA	CD4001BDNSR	5962R9582605VCC
HCTS373DMSR	5962R9574701VRC	AD390TD/883B	5962-8850902XC	CD4001BHNSR	5962R9582605V9A
HCTS373DTR	5962R9574701TRC	HCTS390DMSR	5962R9574901VEC	CD4001BHSR	5962R9582602V9A
HCTS373HMSR	5962R9574701V9A	HCTS390HMSR	5962R9574901V9A	CD4001BKMSR	5962R9582602VXC
HCTS373KMSR	5962R9574701VXC	HCTS390KMSR	5962R9574901VXC	CD4001BKNSR	5962R9582605VXC
HCTS373KTR	5962R9574701TXC	HS0-390RH-Q	5962R9581303V9A	CD4002BDMSR	5962R9582603VCC
ACS373DMSR-02	5962F9565502VRC	HS1-390RH-Q	5962R9581303VEC	CD4002BDNSR	5962R9582606VCC
ACS373HMSR-02	5962F9565502V9A	HS1-390RH-T	5962R9581303TEC	CD4002BF3A	7704403CA
ACS373KMSR-02	5962F9565502VXC	HS9-390RH-Q	5962R9581303VYC	CD4002BF3A	7704403CA
ACTS373DMSR-02	5962F9566102VRC	HS9-390RH-T	5962R9581303TYC	CD4002BHNSR	5962R9582606V9A
ACTS373HMSR-02	5962F9566102V9A	39C10B (GEN)*	5962-8770802QA	CD4002BHSR	5962R9582603V9A
ACTS373KMSR-02	5962F9566102VXC	39C10B (GEN)*	5962-8770802UA	CD4002BKMSR	5962R9582603VXC
ACS374DMSR	5962F9565601VRC	39C10C (GEN)*	5962-8770803QA	CD4002BKNSR	5962R9582606VXC
ACS374HMSR	5962F9565601V9A	39C10C (GEN)*	5962-8770803UA	HCTS4002DMSR	5962R9576001VCC
ACS374KMSR	5962F9565601VXC	OM3914NTM	5962-8774101TA	HCTS4002HMSR	5962R9576001V9A
ACTS374DMSR	5962F9566201VRC	HCTS393DMSR	5962R9575001VCC	HCTS4002KMSR	5962R9576001VXC
ACTS374HMSR	5962F9566201V9A	HCTS393HMSR	5962R9575001V9A	XC4003A-10CB100B	5962-9471201MYC
ACTS374KMSR	5962F9566201VXC	HCTS393KMSR	5962R9575001VXC	XC4003A-10CB100B	5962-9471201MZC
HCS374DMSR	5962R9579301VRC	AD394SD/883B	5962-8851001XA	XC4003A-10PG120B	5962-9471201MXC
HCS374HMSR	5962R9579301V9A	AD394SD/883B	5962-8851001XC	XC4003A-6CB100B	5962-9471202MYC
HCS374KMSR	5962R9579301VXC	AD394TD/883B	5962-8851002XC	XC4003A-6CB100B	5962-9471202MZC
HCTS374DMSR	5962R9574801TRC	LM3940J-3.3-QML	5962-9688401QEA	XC4003A-6PG120B	5962-9471202MXC
HCTS374DMSR	5962R9574801VRC	LM3940WG-3.3-QML	5962-9688401QXA	XC4005-10CB164B	5962-9225201MYC
HCTS374HMSR	5962R9574801V9A	AD395S (GEN)*	5962-8851003XA	XC4005-10CB164B	5962-9225201MZC
HCTS374KMSR	5962R9574801TXC	AD395T (GEN)*	5962-8851004XA	XC4005-10PG156B	5962-9225201MXC
HCTS374KMSR	5962R9574801VXC	OM3957NM/883B	5962-9859001MNA	XC4005E-4PG156B	5962-9752201QXC
TLC374MFKB	5962-87659012A	OM3957SM/883B	5962-9859001MMA	XC4005E-4B164B	5962-9752201QYC
TLC374MJB	5962-8765901CA	OM3957ST/883B	5962-9859001MUA	XC4005E-4B164B	5962-9752201QZC
ACS374DMSR-02	5962F9565602VRC	OM3958NM/883B	5962-9953101MNA	XC4005-5CB164B	5962-9225203MYC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
XC4005-5CB164B	5962-9225203MZC	CD40105BHSR	5962R9660201V9A	CD4013BKMSR	5962R9662201VXC
XC4005-5PG156B	5962-9225203MXC	CD40105BKMSR	5962R9660201VXC	CD4013BKNSR	5962R9662202VXC
XC4005-6CB164B	5962-9225202MYC	CD40105BKNSR	5962R9660202VXC	CD4013BMJ/883	7901101CA
XC4005-6CB164B	5962-9225202MZC	XC4010-5PG191B	5962-9230503MXC	CD4013BMW/883	7901101DA
XC4005-6PG156B	5962-9225202MXC	XC4010-5CB196B	5962-9230503MYC	CD4013BNHSR	5962R9662202V9A
CD4006BDMSR	5962R9661701VCC	XC4010-5CB196B	5962-9230503MZC	XC4013-10PG223B	5962-9473001MXC
CD4006BDNSR	5962R9661702VCC	CD40106BDMSR	5962R9660301VCC	XC4013-10CB228B	5962-9473001MYC
CD4006BHNSR	5962R9661702V9A	CD40106BDNSR	5962R9660302VCC	XC4013-10CB228B	5962-9473001MZC
CD4006BHSR	5962R9661701V9A	CD40106BHNSR	5962R9660302V9A	XQ4013XL-3CB228B	5962-9851301QYC
CD4006BKMSR	5962R9661701VXC	CD40106BHSR	5962R9660301V9A	XQ4013XL-3CB228B	5962-9851301QZC
CD4006BKNSR	5962R9661702VXC	CD40106BKMSR	5962R9660301VXC	XQ4013XL-3PG223B	5962-9851301QXC
CD4007UBDMSR	5962R9661801VCC	CD40106BKNSR	5962R9660302VXC	XQ4013XL-3PQ240N	5962-9851301NTB
CD4007UBHSR	5962R9661801V9A	CD40106BMJ/883	5962-8550101CA	XC4013E-4PG223B	5962-9752401QXC
CD4007UBKMSR	5962R9661801VXC	XC4010-6CB196B	5962-9230502MYC	XC4013E-4CB228B	5962-9752401QYC
CD4008BDMSR	5962R9661901VEC	XC4010-6CB196B	5962-9230502MZC	XC4013E-4CB228B	5962-9752401QZC
CD4008BDNSR	5962R9661902VEC	XC4010-6PG191B	5962-9230502MXC	XC4013-6PG223B	5962-9473002MXC
CD4008BHNSR	5962R9661902V9A	CD40107BDMSR	5962R9664401VCC	XC4013-6CB228B	5962-9473002MYC
CD4008BHSR	5962R9661901V9A	CD40107BDNSR	5962R9664402VCC	XC4013-6CB228B	5962-9473002MZC
CD4008BKMSR	5962R9661901VXC	CD40107BHNSR	5962R9664402V9A	CD4014BDMSR	5962R9662301VEC
CD4008BKNSR	5962R9661902VXC	CD40107BHSR	5962R9664401V9A	CD4014BDNSR	5962R9662303VEC
CD4009UBDMSR	5962R9662001VEC	CD40107BKMSR	5962R9664401VXC	CD4014BHNSR	5962R9662303V9A
CD4009UBHSR	5962R9662001V9A	CD40107BKNSR	5962R9664402VCC	CD4014BHNSR	5962R9668103V9A
CD4009UBKMSR	5962R9662001VXC	CD40108BDMSR	5962R9668201VJC	CD4014BHSR	5962R9662301V9A
CLC401A (GEN)*	5962-89973012A	CD40108BHSR	5962R9668201V9A	CD4014BHSR	5962R9668101V9A
CLC401AJ-QML	5962-8997301PA	CD40108BKMSR	5962R9668201VXC	CD4014BKMSR	5962R9662301VXC
DG401AK/883	5962-9056901EA	CD4010BDMSR	5962R9582901VEC	CD4014BKNSR	5962R9662303VXC
DG401AK/883	5962-9056901EA	CD4010BKMSR	5962R9582901VXC	CD40147BDMSR	5962R9660401VEC
DG401AZ/883	5962-90569012A	CD40109BDMSR	5962R9664501VEC	CD40147BHSR	5962R9660401V9A
CD4010BHSR	5962R9582901V9A	CD40109BDNSR	5962R9664502VEC	CD40147BKMSR	5962R9660401VXC
CD40100BDMSR	5962R9659801VEC	CD40109BHNSR	5962R9664502V9A	CD4015BDMSR	5962R9662401VEC
CD40100BHSR	5962R9659801V9A	CD40109BHSR	5962R9664501V9A	CD4015BDNSR	5962R9662402VEC
CD40100BKMSR	5962R9659801VXC	CD40109BKMSR	5962R9664501VFC	CD4015BDTR	5962R9662401TEC
CD40101BDMSR	5962R9659901VCC	CD40109BKNSR	5962R9664502VFC	CD4015BHNSR	5962R9662402V9A
CD40101BHSR	5962R9659901V9A	CD4011BDMSR	5962R9662101VCC	CD4015BHNSR	5962R9668104V9A
CD40101BKMSR	5962R9659901VXC	CD4011BDNSR	5962R9662104VCC	CD4015BHSR	5962R9662401V9A
XC4010-10CB196B	5962-9230501MYC	CD4011BDTR	5962R9662101TCC	CD4015BHSR	5962R9668102V9A
XC4010-10CB196B	5962-9230501MZC	CD4011BHNSR	5962R9662104V9A	CD4015BKMSR	5962R9662401VXC
XC4010-10PG191B	5962-9230501MXC	CD4011BHSR	5962R9662101V9A	CD4015BKNSR	5962R9662402VXC
CD40102BDMSR	5962R9660001VEC	CD4011BKMSR	5962R9662101VXC	CD4015BKTR	5962R9662401TXC
CD40102BHSR	5962R9660001V9A	CD4011BKNSR	5962R9662104VXC	CD4016BDMSR	5962R9670101VCC
CD40102BKMSR	5962R9660001VXC	CD4011BKTR	5962R9662101TXC	CD4016BF/3A	5962-9064001CA
CD40103BDMSR	5962R9660002VEC	CD4012BDMSR	5962R9662102VCC	CD4016BF/3A	5962-9064001CA
CD40103BHSR	5962R9660002V9A	CD4012BDNSR	5962R9662105VCC	CD4016BHSR	5962R9670101V9A
CD40103BKMSR	5962R9660002VXC	CD4012BHNSR	5962R9662105V9A	CD4016BKMSR	5962R9670101VXC
CD40104BDMSR	5962R9660101VEC	CD4012BHSR	5962R9662102V9A	CD40160BDMSR	5962R9667601VEC
CD40104BHSR	5962R9660101V9A	CD4012BKMSR	5962R9662102VXC	CD40160BHSR	5962R9667601V9A
CD40104BKMSR	5962R9660101VXC	CD4012BKNSR	5962R9662105VXC	CD40160BKMSR	5962R9667601VXC
XC4010E-4PG191B	5962-9752301QXC	4013B (GEN)*	7901102CA	CD40161BDMSR	5962R9667602VEC
XC4010E-4CB196B	5962-9752301QYC	4013B (GEN)*	7901102DA	CD40161BDNSR	5962R9667605VEC
XC4010E-4CB196B	5962-9752301QZC	4013B (GEN)*	7901103CA	CD40161BHNSR	5962R9667605V9A
CD40105BDMSR	5962R9660201VEC	CD4013BDMSR	5962R9662201VCC	CD40161BHSR	5962R9667602V9A
CD40105BDNSR	5962R9660202VEC	CD4013BDNSR	5962R9662202VCC	CD40161BKMSR	5962R9667602VXC
CD40105BHNSR	5962R9660202V9A	CD4013BHSR	5962R9662201V9A	CD40161BKNSR	5962R9667605VXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
CD40162BDMSR	5962R9667603VEC	CD4020BHNSR	5962R9662802V9A	CD4027BKMSR	5962R9662901VXC
CD40162BHSR	5962R9667603V9A	CD4020BHSR	5962R9662801V9A	CD4027BKNSR	5962R9662902VXC
CD40162BKMSR	5962R9667603VXC	CD4020BKMSR	5962R9662801VYC	CD4028BDMSR	5962R9663001VEC
CD40163BDMSR	5962R9667604VEC	CD4020BKNSR	5962R9662802VYC	CD4028BDNSR	5962R9663002VEC
CD40163BHSR	5962R9667604V9A	CD40208BDMSR	5962R9668401VLC	CD4028BHNSR	5962R9663002V9A
CD40163BKMSR	5962R9667604VXC	CD40208BHSR	5962R9668401V9A	CD4028BHSR	5962R9663001V9A
CD4017BDMSR	5962R9662501VEC	CD40208BKMSR	5962R9668401VXC	CD4028BKMSR	5962R9663001VXC
CD4017BDNSR	5962R9662503VEC	4021B (GEN)*	7901201EA	CD4028BKNSR	5962R9663002VXC
CD4017BHNSR	5962R9662503V9A	4021B (GEN)*	7901201FA	XQ4028EX-4BG352N	5962-9850901NUA
CD4017BHSR	5962R9662501V9A	CD4021BDMSR	5962R9662302VEC	XQ4028EX-4CB228B	5962-9850901QYC
CD4017BKMSR	5962R9662501VXC	CD4021BDNSR	5962R9662304VEC	XQ4028EX-4CB228B	5962-9850901QZC
CD4017BKNSR	5962R9662503VXC	CD4021BHNSR	5962R9662304V9A	XQ4028EX-4HQ240N	5962-9850901NTB
CD40174BDMSR	5962R9660501VEC	CD4021BHSR	5962R9662302V9A	XQ4028EX-4PG299B	5962-9850901QXC
CD40174BDNSR	5962R9660502VEC	CD4021BKMSR	5962R9662302VXC	4029B (GEN)*	8101601FA
CD40174BHNSR	5962R9660502V9A	CD4021BKNSR	5962R9662304VXC	CD4029BDMSR	5962R9562101VEC
CD40174BHSR	5962R9660501V9A	CD4022BDMSR	5962R9662502VEC	CD4029BDNSR	5962R9562102VEC
CD40174BKMSR	5962R9660501VXC	CD4022BDNSR	5962R9662504VEC	CD4029BF/3A	8101602EA
CD40174BKNSR	5962R9660502VXC	CD4022BHNSR	5962R9662504V9A	CD4029BF/3A	8101602EA
CD40174BMJ/883B	8202201EA	CD4022BHSR	5962R9662502V9A	CD4029BHNSR	5962R9562102V9A
CD40174BMW/883B	8202201FA	CD4022BKMSR	5962R9662502VXC	CD4029BHSR	5962R9562101V9A
CD40175BDMSR	5962R9660601VEC	CD4022BKNSR	5962R9662504VXC	CD4029BKMSR	5962R9562101VXC
CD40175BHSR	5962R9660601V9A	4023B (GEN)*	7901301DA	CD4029BKNSR	5962R9562102VXC
CD40175BKMSR	5962R9660601VXC	CD4023BDMSR	5962R9662103VCC	CD4029BMJ/883	8101601EA
CD4018BDMSR	5962R9662601VEC	CD4023BDNSR	5962R9662106VCC	DG403AK/883	5962-8976301EA
CD4018BDNSR	5962R9662602VEC	CD4023BHNSR	5962R9662106V9A	DG403AK/883	5962-8976301MEA
CD4018BHNSR	5962R9662602V9A	CD4023BHSR	5962R9662103V9A	DG403AK/883	5962-8976301MEA
CD4018BHSR	5962R9662601V9A	CD4023BKMSR	5962R9662103VXC	DG403AK/883B	5962-8976301MEA
CD4018BKMSR	5962R9662601VXC	CD4023BKNSR	5962R9662106VXC	DG403AZ/883	5962-89763012A
CD4018BKNSR	5962R9662602VXC	CD4023BMJ/883B	7901301CA	DG403AZ/883	5962-8976301M2A
CD40181BDMSR	5962R9668301VJC	CD4024BDMSR	5962R9662803VCC	DG403AZ/883B	5962-8976301M2C
CD40181BKMSR	5962R9668301VXC	CD4024BDNSR	5962R9662804VCC	CD4030BDMSR	5962R9664601VCC
CD40182BDMSR	5962R9660701VEC	CD4024BHNSR	5962R9662804V9A	CD4030BDNSR	5962R9664602VCC
CD40182BHSR	5962R9660701V9A	CD4024BHSR	5962R9662803V9A	CD4030BHNSR	5962R9664602V9A
CD40182BKMSR	5962R9660701VXC	CD4024BKMSR	5962R9662803VXC	CD4030BHSR	5962R9664601V9A
CD4019BDMSR	5962R9662701VEC	CD4024BKNSR	5962R9662804VXC	CD4030BKMSR	5962R9664601VXC
CD4019BDNSR	5962R9662702VEC	CD4025BDMSR	5962R9582604VCC	CD4030BKNSR	5962R9664602VXC
CD4019BHNSR	5962R9662702V9A	CD4025BDNSR	5962R9582607VCC	CD4031BDMSR	5962R9664701VEC
CD4019BHSR	5962R9662701V9A	CD4025BHSR	5962R9582604V9A	CD4031BDNSR	5962R9664702VEC
CD4019BKMSR	5962R9662701VXC	CD4025BKMSR	5962R9582604VXC	CD4031BHNSR	5962R9664702V9A
CD4019BKNSR	5962R9662702VXC	CD4025BKNSR	5962R9582607VXC	CD4031BHSR	5962R9664701V9A
CD40192BDMSR	5962R9660801VEC	XC4025E-4B228B	5962-9752501QYC	CD4031BKMSR	5962R9664701VXC
CD40192BHSR	5962R9660801V9A	XC4025E-4B228B	5962-9752501QZC	CD4031BKNSR	5962R9664702VXC
CD40192BKMSR	5962R9660801VXC	XC4025E-4PG299	5962-9752501QXC	CD4033BDMSR	5962R9664801VCC
CD40193BDMSR	5962R9660802VEC	CD40257BDMSR	5962R9667701VEC	CD4033BHSR	5962R9664801V9A
CD40193BKMSR	5962R9660802VXC	CD40257BDNSR	5962R9667702VEC	CD4033BKMSR	5962R9664801VXC
CD40193BHSR	5962R9660802V9A	CD40257BHNSR	5962R9667702V9A	CD4034BDMSR	5962R9667801VJC
CD40194BDMSR	5962R9660102VEC	CD40257BHSR	5962R9667701V9A	CD4034BHSR	5962R9667801V9A
CD40194BHSR	5962R9660102V9A	CD40257BKMSR	5962R9667701VXC	CD4034BKMSR	5962R9667801VXC
CD40194BKMSR	5962R9660102VXC	CD40257BKNSR	5962R9667702VXC	CD4034BN (GEN)*	5962R9667802VJA
CLC402 (GEN)*	5962-9203301M2A	CD4027BDMSR	5962R9662901VEC	CD4034BN (GEN)*	5962R9667802VXA
CLC402AJ-QML	5962-9203301MPA	CD4027BDNSR	5962R9662902VEC	4035B (GEN)*	8101701FA
CD4020BDMSR	5962R9662801VEC	CD4027BHNSR	5962R9662902V9A	CD4035BDMSR	5962R9664901VEC
CD4020BDNSR	5962R9662802VEC	CD4027BHSR	5962R9662901V9A	CD4035BDNSR	5962R9664902VEC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
CD4035BF/3A	8101701EA	CD4046BKNSR	5962R9666402VXC	4053B (GEN)*	8101802EA
CD4035BF/3A	8101701EA	4047B (GEN)*	8102001DA	CD4053BDMSR	5962R9665103VEC
CD4035BHNSR	5962R9664902V9A	CD4047BDMSR	5962R9663501VCC	CD4053BDNSR	5962R9665106VEC
CD4035BHSR	5962R9664901V9A	CD4047BDNSR	5962R9663502VCC	CD4053BF/3A	8101801EA
CD4035BKMSR	5962R9664901VXC	CD4047BHNSR	5962R9663502V9A	CD4053BHNSR	5962R9665106V9A
CD4035BKNSR	5962R9664902VXC	CD4047BHSR	5962R9663501V9A	CD4053BHSR	5962R9665103V9A
XQ4036XL-3BCB228	5962-9851001QYC	CD4047BKMSR	5962R9663501VXC	CD4053BKMSR	5962R9665103VXC
XQ4036XL-3BCB228	5962-9851001QZC	CD4047BKNSR	5962R9663502VXC	CD4053BKNSR	5962R9665106VXC
XQ4036XL-3BPG411	5962-9851001QXC	CD4047BMJ/883	8102002CA	CD4053BMJ/883	8101803EA
XQ4036XL-3NBG352	5962-9851001NUA	CD4047BMW/883	8102002DA	CD4053BMW/883	8101803FA
XQ4036XL-3NHQ240	5962-9851001NTB	CD4047BF/3A	8102001CA	CLC406 (GEN)*	5962-9200401M2A
CLC404AJ-QML	5962-9099401MPA	CD4047BF/3A	8102001CA	CLC406AJ-QML	5962-9200401MPA
CMP404AY	5962-8990401CA	CD4048BDMSR	5962R9665001VEC	DG406AK/883	5962-9562301QXA
CMP404BY	5962-8990402CA	CD4048BHSR	5962R9665001V9A	DG406AK/883	5962-9562301QXA
4040B (GEN)*	7705801FA	CD4048BKMSR	5962R9665001VXC	DG406AP/883	5962-9562301QXA
CD4040BDMSR	5962R9662805VEC	4049UB (GEN)*	7901401EA	DG406AZ/883	5962-9562301Q3A
CD4040BDNSR	5962R9662806VEC	4049UB (GEN)*	7901401FA	4060A (GEN)*	7703101EX
CD4040BHNSR	5962R9662806V9A	CD4049UBDMSR	5962R9663601VEC	4060A (GEN)*	7703101FX
CD4040BHSR	5962R9662805V9A	CD4049UBDNSR	5962R9663602VEC	CD4060BDMSR	5962R9660901VEC
CD4040BKMSR	5962R9662805VYC	CD4049UBDTR	5962R9663601TEC	CD4060BHSR	5962R9660901V9A
CD4040BKNSR	5962R9662806VYC	CD4049UBHNSR	5962R9663602V9A	CD4060BKMSR	5962R9660901VXC
CD4040BMJ/883	7705801EA	CD4049UBHSR	5962R9663601V9A	XQ4062XL-3BCB228	5962-9851101QYC
CD4041UBDMSR	5962R9663201VCC	CD4049UBKMSR	5962R9663601VXC	XQ4062XL-3BCB228	5962-9851101QZC
CD4041UBDNSR	5962R9663202VCC	CD4049UBKNSR	5962R9663602VXC	XQ4062XL-3BPG475	5962-9851101QXC
CD4041UBHNSR	5962R9663202V9A	CD4049UBKTR	5962R9663601TXC	XQ4062XL-3NBG432	5962-9851101NUA
CD4041UBHSR	5962R9663201V9A	DG405AK/883	5962-8996101EA	XQ4062XL-3NHQ240	5962-9851101NTB
CD4041UBKMSR	5962R9663201VXC	DG405AK/883	5962-8996101EA	CD4063BDMSR	5962R9675701VEC
CD4041UBKNSR	5962R9663202VXC	DG405AK/883B	5962-8996101EA	CD4063BHSR	5962R9675701V9A
4042B (GEN)*	8101901EA	DG405AZ/883	5962-89961012A	CD4063BKMSR	5962R9675701VXC
CD4042BDMSR	5962R9663301VEC	DG405AZ/883B	5962-89961012C	CD4066BDMSR	5962R9665201VCC
CD4042BDNSR	5962R9663302VEC	CD4050BDMSR	5962R9663701VEC	CD4066BDNSR	5962R9665202VCC
CD4042BHNSR	5962R9663302V9A	CD4050BDNSR	5962R9663702VEC	CD4066BHNSR	5962R9665202V9A
CD4042BHSR	5962R9663301V9A	CD4050BHNSR	5962R9663702V9A	CD4066BHSR	5962R9665201V9A
CD4042BKMSR	5962R9663301VXC	CD4050BHSR	5962R9663701V9A	CD4066BKMSR	5962R9665201VXC
CD4042BKNSR	5962R9663302VXC	CD4050BKMSR	5962R9663701VXC	CD4066BKNSR	5962R9665202VXC
CD4043BDMSR	5962R9663401VEC	CD4050BKNSR	5962R9663702VXC	CD4067BDMSR	5962R9667901VLC
CD4043BDNSR	5962R9663403VEC	CD4051BDMSR	5962R9665101VEC	CD4067BHSR	5962R9667901V9A
CD4043BHNSR	5962R9663403V9A	CD4051BDNSR	5962R9665104VEC	CD4067BKMSR	5962R9667901VXC
CD4043BHSR	5962R9663401V9A	CD4051BHNSR	5962R9665104V9A	MT4067-10 (GEN)*	5962-8767604VA
CD4043BKMSR	5962R9663401VXC	CD4051BHSR	5962R9665101V9A	MT4067-10 (GEN)*	5962-8767604XA
CD4043BKNSR	5962R9663403VXC	CD4051BKMSR	5962R9665101VXC	MT4067-12 (GEN)*	5962-8767601VA
4044B (GEN)*	7702601EA	CD4051BKNSR	5962R9665104VXC	MT4067-12 (GEN)*	5962-8767601XA
4044B (GEN)*	7702601FA	CD4052 (GEN)*	7901501FA	MT4067-15 (GEN)*	5962-8767602VA
CD4044BDMSR	5962R9663402VEC	CD4052BDMSR	5962R9665102VEC	MT4067-15 (GEN)*	5962-8767602XA
CD4044BHSR	5962R9663402V9A	CD4052BDNSR	5962R9665105VEC	MT4067-20 (GEN)*	5962-8767603VA
CD4044BKMSR	5962R9663402VXC	CD4052BF3A	7901502EA	MT4067-20 (GEN)*	5962-8767603XA
CD4046BDMSR	5962R9666401VEC	CD4052BF3A	7901502EA	CD4068BDMSR	5962R9661001VCC
CD4046BDNSR	5962R9666402VEC	CD4052BHNSR	5962R9665105V9A	CD4068BDNSR	5962R9661002VCC
CD4046BF3A	5962-9466401MEA	CD4052BHSR	5962R9665102V9A	CD4068BHNSR	5962R9661002V9A
CD4046BF3A	5962-9466401MEA	CD4052BKMSR	5962R9665102VXC	CD4068BHSR	5962R9661001V9A
CD4046BHNSR	5962R9666402V9A	CD4052BKNSR	5962R9665105VXC	CD4068BKMSR	5962R9661001VXC
CD4046BHSR	5962R9666401V9A	CD4052BMJ/883	7901501EA	CD4068BKNSR	5962R9661002VXC
CD4046BKMSR	5962R9666401VXC	4053B (GEN)*	8101801FA	4069UB (GEN)*	7702701CX

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
4069UB (GEN)*	7702701CX	CD4075BKMSR	5962R9665405VXC	CD4085BMSR	5962R9663901V9A
4069UB (GEN)*	7702701CX	CD4075BKNSR	5962R9665406VXC	CD4086BDMSR	5962R9664001VCC
4069UB (GEN)*	7702701CX	CD4076BDMSR	5962R9665601VEC	CD4086BHSR	5962R9664001V9A
4069UB (GEN)*	7702701CX	CD4076BDNSR	5962R9665602VEC	CD4086BKMSR	5962R9664001VXC
4069UB (GEN)*	7702701DX	CD4076BHNSR	5962R9665602V9A	CD4089BDMSR	5962R9661201VEC
4069UB (GEN)*	7702701DX	CD4076BHSR	5962R9665601V9A	CD4089BHSR	5962R9661201V9A
4069UB (GEN)*	7702701DX	CD4076BKMSR	5962R9665601VXC	CD4089BKMSR	5962R9661201VXC
CD4069UBDMSR	5962R9665301VCC	CD4076BKNSR	5962R9665602VXC	ADG409TE/883B	5962-9204204M2A
CD4069UBDNSR	5962R9665302VCC	CD4077BDMSR	5962R9661102VCC	ADG409TQ/883B	5962-9204204MEA
CD4069UBHNSR	5962R9665302V9A	CD4077BDNSR	5962R9661104VCC	CLC409AE-QML	5962-9203401M2A
CD4069UBHSR	5962R9665301V9A	CD4077BHNSR	5962R9661104V9A	CLC409AJ-QML	5962-9203401MPA
CD4069UBKMSR	5962R9665301VXC	CD4077BHSR	5962R9661102V9A	DG409A (GEN)*	5962-9204202MFA
CD4069UBKNSR	5962R9665302VXC	CD4077BKMSR	5962R9661102VXC	DG409AK/883	5962-9204202MEA
DG407AK/883	5962-9562302QXA	CD4077BKNSR	5962R9661104VXC	DG409AK/883	5962-9204202MEA
DG407AK/883	5962-9562302QXA	4078B (GEN)*	7704401AA	DG409AK/883B	5962-9204202MEA
DG407AP/883	5962-9562302QXA	4078B (GEN)*	7704401CA	DG409AL/883B	5962-9204202MXC
DG407AZ/883	5962-9562302Q3A	CD4078BDMSR	5962R9663801VCC	DG409AZ/883	5962-9204202M2A
CD4070BDMSR	5962R9661101VCC	CD4078BDNSR	5962R9663802VCC	DG409AZ/883B	5962-9204202M2C
CD4070BDNSR	5962R9661103VCC	CD4078BF/3A	7704402CA	CD4093BDMSR	5962R9664101VCC
CD4070BHNSR	5962R9661103V9A	CD4078BF/3A	7704402CA	CD4093BDNSR	5962R9664102VCC
CD4070BHSR	5962R9661101V9A	CD4078BHNSR	5962R9663802V9A	CD4093BF/3A	7704602CA
CD4070BKMSR	5962R9661101VXC	CD4078BHSR	5962R9663801V9A	CD4093BHNSR	5962R9664102V9A
CD4070BKNSR	5962R9661103VXC	CD4078BKMSR	5962R9663801VXC	CD4093BHSR	5962R9664101V9A
CD4071BDMSR	5962R9665401VCC	CD4078BKNSR	5962R9663802VXC	CD4093BKMSR	5962R9664101VXC
CD4071BDNSR	5962R9665402VCC	ADG408TE/883B	5962-9204203M2A	CD4093BKNSR	5962R9664102VXC
CD4071BHNSR	5962R9665402V9A	ADG408TQ/883B	5962-9204203MEA	CD4093BMJ/883	7704601CA
CD4071BHSR	5962R9665401V9A	DG408A (GEN)*	5962-9204201MFA	CD4093BMW/883	7704601DA
CD4071BKMSR	5962R9665401VXC	DG408AK/883	5962-9204201MEA	4094B (GEN)*	7702501FA
CD4071BKNSR	5962R9665402VXC	DG408AK/883	5962-9204201MEA	4094B (GEN)*	7702502EA
4072B (GEN)*	7706001CA	DG408AK/883B	5962-9204201MEA	CD4094BDMSR	5962R9664201VEC
4072B (GEN)*	7706001DA	DG408AL/883B	5962-9204201MXC	CD4094BDNSR	5962R9664202VEC
CD4072BDMSR	5962R9665403VCC	DG408AZ/883	5962-9204201M2A	CD4094BF3A	7702501EA
CD4072BDNSR	5962R9665404VCC	DG408AZ/883B	5962-9204201M2C	CD4094BF3A	7702501EA
CD4072BF3A	7706002CA	4081B (GEN)*	7702401CA	CD4094BHNSR	5962R9664202V9A
CD4072BF3A	7706002CA	4081B (GEN)*	7702401DA	CD4094BHSR	5962R9664201V9A
CD4072BHNSR	5962R9665404V9A	CD4081BDMSR	5962R9665502VCC	CD4094BKMSR	5962R9664201VXC
CD4072BHSR	5962R9665403V9A	CD4081BDNSR	5962R9665505VCC	CD4094BKNSR	5962R9664202VXC
CD4072BKMSR	5962R9665403VXC	CD4081BF3A	7702402CA	CD4095BDMSR	5962R9661301VCC
CD4072BKNSR	5962R9665404VXC	CD4081BHNSR	5962R9665505V9A	CD4095BHSR	5962R9661301V9A
4073B (GEN)*	7705101CA	CD4081BHSR	5962R9665502V9A	CD4095BKMSR	5962R9661301VXC
4073B (GEN)*	7705101DA	CD4081BKMSR	5962R9665502VXC	CD4096BDMSR	5962R9661302VCC
CD4073BDMSR	5962R9665501VCC	CD4081BKNSR	5962R9665505VXC	CD4096BHSR	5962R9661302V9A
CD4073BDNSR	5962R9665504VCC	4082B (GEN)*	7705901CA	CD4096BKMSR	5962R9661302VXC
CD4073BF3A	7705102CA	4082B (GEN)*	7705901DA	CD4097BDMSR	5962R9667902VLC
CD4073BF3A	7705102CA	CD4082BDMSR	5962R9665503VCC	CD4097BHSR	5962R9667902V9A
CD4073BHNSR	5962R9665504V9A	CD4082BDNSR	5962R9665506VCC	CD4097BKMSR	5962R9667902VXC
CD4073BHSR	5962R9665501V9A	CD4082BF3A	7705902CA	4098B (GEN)*	7705501EX
CD4073BKMSR	5962R9665501VXC	CD4082BHNSR	5962R9665506V9A	4098B (GEN)*	7705501FX
CD4073BKNSR	5962R9665504VXC	CD4082BHSR	5962R9665503V9A	CD4098BDMSR	5962R9661401VEC
CD4075BDMSR	5962R9665405VCC	CD4082BKMSR	5962R9665503VXC	CD4098BDNSR	5962R9661402VEC
CD4075BDNSR	5962R9665406VCC	CD4082BKNSR	5962R9665506VXC	CD4098BHNSR	5962R9661402V9A
CD4075BHNSR	5962R9665406V9A	CD4085BDMSR	5962R9663901VCC	CD4098BHSR	5962R9661401V9A
CD4075BHSR	5962R9665405V9A	CD4085BKMSR	5962R9663901VXC	CD4098BKMSR	5962R9661401VXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
CD4098BKNSR	5962R9661402VXC	DG412AZ/883	5962-9073103M2A	DG413 (GEN)*	5962-9073103MFA
CD4099BDMSR	5962R9661501VEC	DG412AZ/883B	5962-9073102M2C	DG413AK/883	5962-9073103MEA
CD4099BHSR	5962R9661501V9A	LF412 (GEN)*	5962-9676001QGA	DG413AK/883	5962-9073103MEA
CD4099BKMSR	5962R9661501VXC	LF412MJ/883	5962-9676001QPA	DG413AK/883B	5962-9073103MEA
CLC410AJ-QML	5962-9060001PA	P4C1256-100CMB	5962-8866201NC	DG413AL/883B	5962-9073103MXC
MT4C1004JC-10	5962-9062202MTA	P4C1256-100DMB	5962-8866201NA	DG413AZ/883B	5962-9073103M2C
MT4C1004JCN-10	5962-9062202MVA	P4C1256-100DWMB	5962-8866201XA	CLC414AE-QML	5962-9169301M2A
MT4C1004JCZ-10	5962-9062202MNA	P4C1256-100FMB	5962-8866201MA	CLC414AJ-QML	5962-9169301MCA
MT4C1004JEC-10	5962-9062202MYA	P4C1256-100L28MB	5962-8866201UA	P4C147-35DMB	5962-8858703VA
MT4C1004JECN-10	5962-9062202MUA	P4C1256-100L32MB	5962-8866201YA	P4C147-35FMB	5962-8858703XA
MT4C1004JF-10	5962-9062202MMA	41256L15 (GEN)*	5962-8855212YA	P4C147-35LMB	5962-8858703YA
MT4C1004JC-12	5962-9062201MTA	P4C1256-15DMB	5962-8866208NA	P4C148-35DMB	5962-8751310VA
MT4C1004JCN-12	5962-9062201MVA	P4C1256-15DWMB	5962-8866208XA	CLC415AE-QML	5962-9305501M2A
MT4C1004JCZ-12	5962-9062201MNA	P4C1256-15FMB	5962-8866208MA	CLC415AJ-QML	5962-9305501MCA
MT4C1004JEC-12	5962-9062201MYA	P4C1256-15L28MB	5962-8866208UA	P4C150-15DMB	5962-8858806LA
MT4C1004JECN-12	5962-9062201MUA	P4C1256-15L32MB	5962-8866208YA	P4C150-15FMB	5962-8858806KA
MT4C1004JF-12	5962-9062201MMA	41256L17 (GEN)*	5962-8855211YA	P4C150-15LMB	5962-8858806XA
MT4C1004JD22ADC3-6	5962-9688901Q9A	P4C1256-20CMB	5962-8866207NC	P4C150-25DMB	5962-8858805LA
MT4C1004JD22ADC3-7	5962-9688902Q9A	P4C1256-20DMB	5962-8866207NA	P4C150-25FMB	5962-8858805KA
MT4C1004JC-8	5962-9062203MTA	P4C1256-20DWMB	5962-8866207XA	P4C150-25LMB	5962-8858805XA
MT4C1004JCN-8	5962-9062203MVA	P4C1256-20FMB	5962-8866207MA	P4C150-35DMB	5962-8858804LA
MT4C1004JCZ-8	5962-9062203MMA	P4C1256-20L28MB	5962-8866207UA	P4C150-35FMB	5962-8858804KA
MT4C1004JEC-8	5962-9062203MYA	P4C1256-20L32MB	5962-8866207YA	P4C150-35LMB	5962-8858804XA
MT4C1004JECN-8	5962-9062203MUA	P4C1256-25CMB	5962-8866206NC	416100-10 (GEN)*	5962-9473401MXA
MT4C1004JF-8	5962-9062203MNA	P4C1256-25DMB	5962-8866206NA	416100-10 (GEN)*	5962-9473401MYA
CLC411AJ-QML	5962-9456601MPA	P4C1256-25DWMB	5962-8866206XA	416100-70 (GEN)*	5962-9473403MXA
DG411 (GEN)*	5962-9073101MFA	P4C1256-25FMB	5962-8866206MA	416100-70 (GEN)*	5962-9473403MYA
DG411AK/883	5962-9073101MEA	P4C1256-25L28MB	5962-8866206UA	416100-80 (GEN)*	5962-9473402MXA
DG411AK/883	5962-9073101MEA	P4C1256-25L32MB	5962-8866206YA	416100-80 (GEN)*	5962-9473402MYA
DG411AK/883B	5962-9073101MEA	P4C1256-35CMB	5962-8866205NC	SMJ416160-70HKDM	5962-9674302QXA
DG411AL/883B	5962-9073101MXC	P4C1256-35DMB	5962-8866205NA	SMJ416160-80HKDM	5962-9674301QXA
DG411AZ/883	5962-9073101M2A	P4C1256-35DWMB	5962-8866205XA	P4C163L-25 (GEN)*	5962-8868303UA
DG411AZ/883	5962-9073102M2A	P4C1256-35FMB	5962-8866205MA	P4C163L-25 (GEN)*	5962-8868303XA
DG411AZ/883B	5962-9073101M2C	P4C1256-35L28MB	5962-8866205UA	P4C163L-25 (GEN)*	5962-8868303YA
P4C116-35DMB	8403614LA	P4C1256-35L32MB	5962-8866205YA	P4C163L-25 (GEN)*	5962-8868303ZA
P4C116-35FMB	8403614KA	P4C1256-45CMB	5962-8866204NC	P4C163L-25CMB	5962-8868306YA
P4C116-35L28MB	84036143A	P4C1256-45DMB	5962-8866204NA	P4C163L-25DWMB	5962-8868306XA
P4C116-35LMB	8403614YA	P4C1256-45DWMB	5962-8866204XA	P4C163L-25FMB	5962-8868306ZA
P4C116-45DMB	8403609LA	P4C1256-45FMB	5962-8866204MA	P4C163L-25LMB	5962-8868306UA
P4C116-45FMB	8403609KA	P4C1256-45L28MB	5962-8866204UA	P4C163L-35 (GEN)*	5962-8868302UA
P4C116-45L28MB	84036093A	P4C1256-45L32MB	5962-8866204YA	P4C163L-35 (GEN)*	5962-8868302XA
P4C116-45LMB	8403609YA	P4C1256-55CMB	5962-8866203NC	P4C163L-35 (GEN)*	5962-8868302YA
P4C116-55DMB	8403611LA	P4C1256-55DMB	5962-8866203NA	P4C163L-35 (GEN)*	5962-8868302ZA
P4C116-55FMB	8403611KA	P4C1256-55DWMB	5962-8866203XA	P4C163L-35CMB	5962-8868305YA
P4C116-55L28MB	84036113A	P4C1256-55FMB	5962-8866203MA	P4C163L-35DWMB	5962-8868305XA
P4C116-55LMB	8403611YA	P4C1256-55L28MB	5962-8866203UA	P4C163L-35FMB	5962-8868305ZA
CLC412AE-QML	5962-9471901M2A	P4C1256-55L32MB	5962-8866203YA	P4C163L-35LMB	5962-8868305UA
CLC412AJ-QML	5962-9471901MPA	P4C1256-70CMB	5962-8866202NC	P4C163L-45 (GEN)*	5962-8868301UA
DG412 (GEN)*	5962-9073102MFA	P4C1256-70DMB	5962-8866202NA	P4C163L-45 (GEN)*	5962-8868301XA
DG412AK/883	5962-9073102MEA	P4C1256-70DWMB	5962-8866202XA	P4C163L-45 (GEN)*	5962-8868301YA
DG412AK/883	5962-9073102MEA	P4C1256-70FMB	5962-8866202MA	P4C163L-45 (GEN)*	5962-8868301ZA
DG412AK/883B	5962-9073102MEA	P4C1256-70L28MB	5962-8866202UA	P4C163L-45CMB	5962-8868304YA
DG412AL/883B	5962-9073102MXC	P4C1256-70L32MB	5962-8866202YA	P4C163L-45DWMB	5962-8868304XA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
P4C163L-45FMB	5962-8868304ZA	P4C164-20LSMB	5962-3829458MUA	P4C164L-35LMB	5962-3829426MUA
P4C163L-45LMB	5962-8868304UA	P4C164L-20DMB	5962-3829457MZA	P4C164L-35LMB	5962-3829464MUA
SMJ416400-10FNC	5962-9231201MYA	P4C164L-20DWMB	5962-3829416MXA	P4C164L-35LSMB	5962-3829453MUA
SMJ416400-10HKB	5962-9231201MXA	P4C164L-20DWMB	5962-3829457MXA	P4C164-45DMB	5962-3829452MZA
SMJ416400-10SV	5962-9231201MZA	P4C164L-20FMB	5962-3829457MTA	P4C164-45DWMB	5962-3829411MXA
SMJ416400-70FNC	5962-9231203MYA	P4C164L-20FSMB	5962-3829457MMA	P4C164-45DWMB	5962-3829452MXA
SMJ416400-70HKB	5962-9231203MXA	P4C164L-20L32MB	5962-3829457MYA	P4C164-45DWMB	5962-8552506XA
SMJ416400-70SV	5962-9231203MZA	P4C164L-20LSMB	5962-3829457MUA	P4C164-45FMB	5962-3829452MTA
SMJ416400-80FNC	5962-9231202MYA	P4C164-25CMB	5962-8969102ZA	P4C164-45FSMB	5962-3829452MMA
SMJ416400-80HKB	5962-9231202MXA	P4C164-25DMB	5962-3829456MZA	P4C164-45L32MB	5962-3829452MYA
SMJ416400-80SV	5962-9231202MZA	P4C164-25DWMB	5962-3829415MXA	P4C164-45LMB	5962-3829425MUA
P4C164-100DWMB	5962-8552503XA	P4C164-25DWMB	5962-3829456MXA	P4C164-45LMB	5962-3829463MUA
P4C164L-100DWMB	5962-8552512XA	P4C164-25DWMB	5962-8969102XA	P4C164-45LSMB	5962-3829452MUA
4164-12 (GEN)*	8201008EA	P4C164-25FMB	5962-3829414MTA	P4C164L-45DMB	5962-3829451MZA
4164-12 (GEN)*	8201008ZA	P4C164-25FMB	5962-3829456MTA	P4C164L-45DWMB	5962-3829410MXA
P4C164-12DMB	5962-3829447MZA	P4C164-25FMB	5962-8969102TA	P4C164L-45DWMB	5962-3829434MXA
P4C164-12FSMB	5962-3829447MMA	P4C164-25FSMB	5962-3829414MMA	P4C164L-45DWMB	5962-3829451MXA
P4C164-12LSMB	5962-3829447MUA	P4C164-25FSMB	5962-3829456MMA	P4C164L-45DWMB	5962-8552509XA
P4C164L-12DMB	5962-3829446MZA	P4C164-25L32MB	5962-3829456MYA	P4C164L-45FMB	5962-3829451MTA
P4C164L-12FSMB	5962-3829446MMA	P4C164-25LMB	5962-3829429MUA	P4C164L-45FSMB	5962-3829451MMA
P4C164L-12LSMB	5962-3829446MUA	P4C164-25LMB	5962-3829467MUA	P4C164L-45L32MB	5962-3829451MYA
P4C164-120DWMB	5962-8552502XA	P4C164-25LMB	5962-8969102UA	P4C164L-45LMB	5962-3829424MUA
P4C164L-120DWMB	5962-8552513XA	P4C164-25LSMB	5962-3829456MUA	P4C164L-45LMB	5962-3829462MUA
4164-15 (GEN)*	8201006EA	P4C164L-25CMB	5962-8969101ZA	P4C164L-45LSMB	5962-3829451MUA
4164-15 (GEN)*	8201006ZA	P4C164L-25DMB	5962-3829455MZA	P4C164-55DMB	5962-3829409MZA
P4C164-15CMB	5962-8969106ZA	P4C164L-25DWMB	5962-3829414MXA	P4C164-55DMB	5962-3829450MZA
P4C164-15DMB	5962-3829419MZA	P4C164L-25DWMB	5962-3829455MXA	P4C164-55DWMB	5962-3829409MXA
P4C164-15DWMB	5962-3829419MXA	P4C164L-25DWMB	5962-8969101XA	P4C164-55DWMB	5962-3829450MXA
P4C164-15DWMB	5962-8969106XA	P4C164L-25FMB	5962-3829455MTA	P4C164-55FMB	5962-3829450MTA
P4C164-15FMB	5962-3829419MTA	P4C164L-25FMB	5962-8969101TA	P4C164-55L32MB	5962-3829450MYA
P4C164-15FMB	5962-8969106TA	P4C164L-25FSMB	5962-3829455MMA	P4C164-55LMB	5962-3829423MUA
P4C164-15FSMB	5962-3829419MMA	P4C164L-25L32MB	5962-3829455MYA	P4C164-55LMB	5962-3829461MUA
P4C164-15LSMB	5962-3829419MUA	P4C164L-25LMB	5962-3829428MUA	P4C164-55LSMB	5962-3829450MUA
P4C164L-15DMB	5962-3829418MZA	P4C164L-25LMB	5962-3829466MUA	P4C164L-55DMB	5962-3829449MZA
P4C164L-15DWMB	5962-3829418MXA	P4C164L-25LMB	5962-8969101UA	P4C164L-55DWMB	5962-3829408MXA
P4C164L-15FSMB	5962-3829418MMA	P4C164L-25LSMB	5962-3829455MUA	P4C164L-55DWMB	5962-3829433MXA
P4C164L-15L32MB	5962-3829418MYA	P4C164-35DMB	5962-3829454MZA	P4C164L-55DWMB	5962-3829449MXA
P4C164L-15L32MB	5962-3829419MYA	P4C164-35DWMB	5962-3829413MXA	P4C164L-55DWMB	5962-8552510XA
P4C164L-15LMB	5962-3829418MUA	P4C164-35DWMB	5962-3829454MXA	P4C164L-55FMB	5962-3829449MTA
4164-20 (GEN)*	8201007EA	P4C164-35DWMB	5962-8552507XA	P4C164L-55FSMB	5962-3829449MMA
4164-20 (GEN)*	8201007ZA	P4C164-35FMB	5962-3829454MTA	P4C164L-55L32MB	5962-3829449MYA
P4C164-20CMB	5962-8969104ZA	P4C164-35FSMB	5962-3829454MMA	P4C164L-55LMB	5962-3829422MUA
P4C164-20DMB	5962-3829458MZA	P4C164-35L32MB	5962-3829454MYA	P4C164L-55LMB	5962-3829460MUA
P4C164-20DWMB	5962-3829417MXA	P4C164-35LMB	5962-3829427MUA	P4C164L-55LSMB	5962-3829449MUA
P4C164-20DWMB	5962-3829458MXA	P4C164-35LMB	5962-3829465MUA	P4C164-70DMB	5962-3829448MZA
P4C164-20DWMB	5962-8969104XA	P4C164-35LSMB	5962-3829454MUA	P4C164-70DWMB	5962-3829407MXA
P4C164-20FMB	5962-3829458MTA	P4C164L-35DMB	5962-3829453MZA	P4C164-70DWMB	5962-3829448MXA
P4C164-20FMB	5962-8969104TA	P4C164L-35DWMB	5962-3829412MXA	P4C164-70DWMB	5962-8552504XA
P4C164-20FSMB	5962-3829458MMA	P4C164L-35DWMB	5962-3829453MXA	P4C164-70FSMB	5962-3829448MMA
P4C164-20L32MB	5962-3829458MYA	P4C164L-35DWMB	5962-8552508XA	P4C164-70L32MB	5962-3829448MYA
P4C164-20LMB	5962-3829430MUA	P4C164L-35FMB	5962-3829453MTA	P4C164-70LMB	5962-3829421MUA
P4C164-20LMB	5962-3829468MUA	P4C164L-35FSMB	5962-3829453MMA	P4C164-70LMB	5962-3829459MUA
P4C164-20LMB	5962-8969104UA	P4C164L-35L32MB	5962-3829453MYA	P4C164-70LSMB	5962-3829448MUA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
P4C164L-70DWMB	5962-8552511XA	P4C188-15LMB	5962-8969206ZA	P4C198L-20L1MB	5962-8989203YA
4167 (GEN)*	8200701RA	P4C188L-15CMB	5962-8969205XA	P4C198L-20LMB	5962-8989203XA
P4C168-25DMB	5962-8670501RA	P4C188L-15DMB	5962-8969205YA	P4C1982-20CMB	5962-8971204XA
P4C168-25LMB	5962-8670501XA	P4C188L-15FMB	5962-8969205KA	P4C1982-20FMB	5962-8971204YA
P4C168L-25DMB	5962-8670502RA	P4C188L-15LMB	5962-8969205ZA	P4C1982-20LMB	5962-8971204UA
P4C168L-25LMB	5962-8670502XA	P4C188-20CMB	5962-8969204XA	P4C1982-20LMB	5962-8971204ZA
P4C168-35DMB	5962-8670503RA	P4C188-20DMB	5962-8969204YA	P4C1982-25CMB	5962-8971203XA
P4C168-35DMB	5962-8670512RA	P4C188-20FMB	5962-8969204KA	P4C1982-25FMB	5962-8971203YA
P4C168-35LMB	5962-8670503XA	P4C188-20LMB	5962-8969204ZA	P4C1982-25LMB	5962-8971203UA
P4C168-35LMB	5962-8670512XA	P4C188L-20CMB	5962-8969203XA	P4C1982-25LMB	5962-8971203ZA
P4C168L-35DMB	5962-8670504RA	P4C188L-20DMB	5962-8969203YA	P4C1982-35CMB	5962-8971202XA
P4C168L-35LMB	5962-8670504XA	P4C188L-20FMB	5962-8969203KA	P4C1982-35FMB	5962-8971202YA
P4C168-45DMB	5962-8670505RA	P4C188L-20LMB	5962-8969203ZA	P4C1982-35LMB	5962-8971202UA
P4C168-45LMB	5962-8670505XA	P4C188-25CMB	5962-8969202XA	P4C1982-35LMB	5962-8971202ZA
P4C168L-45DMB	5962-8670506RA	P4C188-25DMB	5962-8969202YA	P4C1982-45CMB	5962-8971201XA
P4C168L-45LMB	5962-8670506XA	P4C188-25FMB	5962-8969202KA	P4C1982-45FMB	5962-8971201YA
P4C168-55DMB	5962-8670507RA	P4C188-25LMB	5962-8969202ZA	P4C1982-45LMB	5962-8971201UA
P4C168-55LMB	5962-8670507XA	P4C188L-25CMB	5962-8969201XA	P4C1982-45LMB	5962-8971201ZA
P4C168L-55DMB	5962-8670508RA	P4C188L-25DMB	5962-8969201YA	P4C198-25DMB	5962-8989202LA
P4C168L-55LMB	5962-8670508XA	P4C188L-25FMB	5962-8969201KA	P4C198-25FMB	5962-8989202KA
P4C168-70DMB	5962-8670509RA	P4C188L-25LMB	5962-8969201ZA	P4C198-25L1MB	5962-8989202YA
P4C168-70LMB	5962-8670509XA	P4C188-35CMB	5962-8685924TA	P4C198-25LMB	5962-8989202XA
P4C168L-70DMB	5962-8670510RA	P4C188-35LMB	5962-8685924ZA	P4C198L-25DMB	5962-8989201LA
P4C168L-70LMB	5962-8670510XA	P4C188L-35CMB	5962-8685923TA	P4C198L-25FMB	5962-8989201KA
DG417 (GEN)*	5962-9073701MHA	P4C188L-35LMB	5962-8685923ZA	P4C198L-25L1MB	5962-8989201YA
DG417AK/883	5962-9073701MPA	P4C188-45CMB	5962-8685922TA	P4C198L-25LMB	5962-8989201XA
DG417AK/883B	5962-9073701MPA	P4C188-45LMB	5962-8685922ZA	P4C198-35CMB	5962-8685918LA
DG417AL/883B	5962-9073701MXC	P4C188L-45CMB	5962-8685921TA	P4C198-35LMB	5962-8685918UA
DG418 (GEN)*	5962-9073702MHA	P4C188L-45LMB	5962-8685921ZA	P4C198-35LMB	5962-8685918XA
DG418AK/883	5962-9073702MPA	P4C188-55CMB	5962-8685920TA	P4C198A-35CMB	5962-8685909LA
DG418AK/883B	5962-9073702MPA	P4C188-55LMB	5962-8685920ZA	P4C198A-35LMB	5962-8685909XA
DG418AL/883B	5962-9073702MXC	P4C188L-55CMB	5962-8685919TA	P4C198AL-35CMB	5962-8685910LA
SMJ418160-70HKDM	5962-9674304QXA	P4C188L-55LMB	5962-8685919ZA	P4C198AL-35LMB	5962-8685910XA
SMJ418160-80HKDM	5962-9674303QXA	DG419 (GEN)*	5962-9073703MHA	P4C198L-35CMB	5962-8685917LA
P4C187-12CMB	5962-8969609XA	DG419AK/883	5962-9073703MPA	P4C198L-35LMB	5962-8685917UA
P4C187-12LMB	5962-8969609ZA	DG419AK/883B	5962-9073703MPA	P4C198L-35LMB	5962-8685917XA
P4C187L-12CMB	5962-8969610XA	DG419AL/883B	5962-9073703MXC	P4C198-45CMB	5962-8685916LA
P4C187L-12LMB	5962-8969610ZA	4194 (GEN)*	7705401RA	P4C198-45LMB	5962-8685916UA
P4C187-15CMB	5962-8969605XA	RM4194DC/883B	7705401CA	P4C198-45LMB	5962-8685916XA
P4C187-15LMB	5962-8969605ZA	P4C198-15DMB	5962-8989206LA	P4C198A-45CMB	5962-8685907LA
P4C187L-15CMB	5962-8969606XA	P4C198-15FMB	5962-8989206KA	P4C198A-45LMB	5962-8685907XA
P4C187L-15LMB	5962-8969606ZA	P4C198-15L1MB	5962-8989206YA	P4C198AL-45CMB	5962-8685908LA
P4C187-20CMB	5962-8969608XA	P4C198-15LMB	5962-8989206XA	P4C198AL-45LMB	5962-8685908XA
P4C187-20LMB	5962-8969608ZA	P4C198L-15DMB	5962-8989205LA	P4C198L-45CMB	5962-8685915LA
P4C187L-20CMB	5962-8969604XA	P4C198L-15FMB	5962-8989205KA	P4C198L-45LMB	5962-8685915UA
P4C187L-20LMB	5962-8969604ZA	P4C198L-15L1MB	5962-8989205YA	P4C198L-45LMB	5962-8685915XA
P4C187-25CMB	5962-8969607XA	P4C198L-15LMB	5962-8989205XA	P4C198-55CMB	5962-8685914LA
P4C187-25LMB	5962-8969607ZA	P4C198-20DMB	5962-8989204LA	P4C198-55LMB	5962-8685914XA
P4C187L-25CMB	5962-8969602XA	P4C198-20FMB	5962-8989204KA	P4C198A-55CMB	5962-8685905LA
P4C187L-25LMB	5962-8969602ZA	P4C198-20L1MB	5962-8989204YA	P4C198A-55LMB	5962-8685905XA
P4C188-15CMB	5962-8969206XA	P4C198-20LMB	5962-8989204XA	P4C198AL-55CMB	5962-8685906LA
P4C188-15DMB	5962-8969206YA	P4C198L-20DMB	5962-8989203LA	P4C198AL-55LMB	5962-8685906XA
P4C188-15FMB	5962-8969206KA	P4C198L-20FMB	5962-8989203KA	P4C198L-55CMB	5962-8685913LA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN
P4C198L-55LMB	5962-8685913XA
OP-42AJ/883	5962-8851301GA
OP-42AJ/QMLV	5962-8851301VGA
OP-42ARC/883	5962-88513012A
OP-42ARC/QMLV	5962-8851301V2A
OP-42AZ/883	5962-8851301PA
OP-42AZ/QMLV	5962-8851301VPA
OP-42BL/883	5962-8851302HA
CLC420AE-QML	5962-9175801M2A
CLC420AJ-QML	5962-9175801MPA
CLC420AWG-QML	5962-9175801MXA
CLC420BE-QML	5962-9175802M2A
CLC420BJ-QML	5962-9175802MPA
OP421BY	5962-8855901CA
OP421CY	5962-8855902CA
MIOP42106/883	5962-8762001XA
MIOP42106/883	5962-8762001XC
MIOP42109/883	5962-9065901HXA
MIOP42109/883	5962-9065901HXC
MIOP42114/883	5962-9063801HXA
MIOP42114/883	5962-9063801HXC
MIOP42115/883	5962-9082801HXA
MIOP42115/883	5962-9082801HXC
MIOP42116/883	5962-9072301HXA
MIOP42116/883	5962-9072301HXC
MIOP42119/883	5962-9170001HXA
MIOP42119/883	5962-9170001HXC
MIOP42120/883	5962-9067901HXA
MIOP42120/883	5962-9067901HXC
CLC422 (GEN)*	5962-9166601MPA
MT42C4256C-10/883C	5962-8949704MXA
MT42C4256CZ-10/883C	5962-8949704MMA
MT42C4256DCJ-10/883	5962-8949704MTA
MT42C4256EC-10/883C	5962-8949704MZA
MT42C4256F-10/883C	5962-8949704MUA
MT42C4256C-12/883C	5962-8949703MXA
MT42C4256CZ-12/883C	5962-8949703MMA
MT42C4256DCJ-12/883	5962-8949703MTA
MT42C4256EC-12/883C	5962-8949703MZA
MT42C4256F-12/883C	5962-8949703MUA
CLC425AJ-QML	5962-9325901MPA
4250 (GEN)*	7703901GA
4250 (GEN)*	7703901HA
4250 (GEN)*	7703901PA
4256-12 (GEN)*	8515203EA
4256-12 (GEN)*	8515203YA
4256-15 (GEN)*	8515201EA
4256-15 (GEN)*	8515201YA
4256-20 (GEN)*	8515202EA
4256-20 (GEN)*	8515202YA
CLC426AJ-QML	5962-9459701MPA
TSC426MJA/883	5962-8850301PA
TSC426MNP/883	5962-88503012C
4264-15 (GEN)*	8201004EA
4264-15 (GEN)*	8201004ZA
4264-20 (GEN)*	8201005EA
4264-20 (GEN)*	8201005ZA
TSC427MJA/883	5962-8850302PA
TSC427MNP/883	5962-88503022C
CLC428AJ-QML	5962-9470801MPA
TSC428MJA/883	5962-8850303PA
TSC428MNP/883	5962-88503032C
MIC429 (GEN)*	5962-8877001HA
MIC429 (GEN)*	5962-8877001PA
TSC429 (GEN)*	5962-88770012A
OP43AJ/QMLV	5962-9763701VGA
REF43BJ/883	5962-9060301GA
REF43BRC/883	5962-90603012A
REF43BZ/883	5962-9060301PA
CLC430AE-QML	5962-9203001M2A
CLC430AJ-QML	5962-9203001MPA
CLC431AE-QML	5962-9472501M2A
CLC431AJ-QML	5962-9472501MCA
TL431MFKB	84109012A
TL431MJG	8410901PA
43168GM (GEN)*	5962-9750403MXA
43168GM (GEN)*	5962-9750402MXA
43168GM (GEN)*	5962-9750401MXA
CLC432A (GEN)*	5962-9472502M2A
CLC432AJ-QML	5962-9472502MPA
UH432 (GEN)*	5962-8960401CA
UH432 (GEN)*	5962-8960401DA
UH432-1 (GEN)*	5962-8960402CA
UH432-1 (GEN)*	5962-8960402DA
4344 (GEN)*	5962-8780301AA
ML4344/BCA	5962-8780301CA
ML4344/BDA	5962-8780301DA
MSK437B	5962-8981301GA
MSK437B	5962-8981301GC
MSK438B	5962-8981302GA
MSK438B	5962-8981302GC
L4C381GMB25	5962-8995903ZA
L4C381GMB25	5962-8995903ZC
L4C381KMB25	5962-8995903YA
L4C381KMB25	5962-8995903YC
L4C381GMB30	5962-8995902ZA
L4C381GMB30	5962-8995902ZC
L4C381KMB30	5962-8995902YA
L4C381KMB30	5962-8995902YC
L4C381GMB45	5962-8995901XA
L4C381GMB45	5962-8995901XC
L4C381GMB45	5962-8995901ZA
L4C381GMB45	5962-8995901ZC
L4C381KMB45	5962-8995901YA
L4C381KMB45	5962-8995901YC
43891GM (GEN)*	5962-9209701MYA
HSP43891GM-20/883	5962-9209701MXC
HSP43891GM-25/883	5962-9209702MXC
43981GM (GEN)*	5962-9209702MYA
OP44AJ	5962-8980401GA
OP44ARC	5962-89804012A
OP44AZ	5962-8980401PA
MT4C4001JC-10	5962-9084702MUA
MT4C4001JCN-10	5962-9084702MRA
MT4C4001JCZ-10	5962-9084702MNA
MT4C4001JEC-10	5962-9084702MYA
MT4C4001JF-10	5962-9084702MMA
MT4C4001JC-12	5962-9084701MUA
MT4C4001JCN-12	5962-9084701MRA
MT4C4001JCZ-12	5962-9084701MNA
MT4C4001JEC-12	5962-9084701MYA
MT4C4001JECN-12	5962-9084701MTA
MT4C4001JF-12	5962-9084701MMA
MT4C4001JC-8	5962-9084703MUA
MT4C4001JCN-8	5962-9084703MRA
MT4C4001JCZ-8	5962-9084703MNA
MT4C4001JEC-8	5962-9084703MYA
MT4C4001JECN-8	5962-9084703MTA
MT4C4001JF-8	5962-9084703MMA
ARX4404	5962-9174909HXA
ARX4404	5962-9174909HXC
ARX4404FP	5962-9174909HYA
ARX4404FP	5962-9174909HYC
ARX4404LPFP	5962-9174909HTA
ARX4404LPFP	5962-9174909HTC
4C4067-10 (GEN)*	5962-9213201MVA
4C4067-10 (GEN)*	5962-9213201MXA
4C4067-10 (GEN)*	5962-9213201MYA
AS4C4067C-10/883C	5962-9213204MVA
AS4C4067EA-10/883C	5962-9213204MYA
AS4C4067EC-10/883C	5962-9213204MXA
4C4067-12 (GEN)*	5962-9213202MVA
4C4067-12 (GEN)*	5962-9213202MXA
4C4067-12 (GEN)*	5962-9213202MYA
AS4C4067C-12/883C	5962-9213205MVA
AS4C4067EA-12/883C	5962-9213205MYA
AS4C4067EC-12/883C	5962-9213205MXA
4C4067-15 (GEN)*	5962-9213203MVA
4C4067-15 (GEN)*	5962-9213203MXA
4C4067-15 (GEN)*	5962-9213203MYA
AS4C4067C-15/883C	5962-9213206MVA
AS4C4067EA-15/883C	5962-9213206MYA
AS4C4067EC-15/883C	5962-9213206MXA
ARX4407	5962-9174908HXA
ARX4407	5962-9174908HXC
ARX4407FP	5962-9174908HYA
ARX4407FP	5962-9174908HYC
ARX4407LPFP	5962-9174908HTA
ARX4407LPFP	5962-9174908HTC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
CLC440AJ-QML	5962-9751801MPA	SMJ44C251B-12JDM	5962-8949703MXA	MIC4429 (GEN)*	5962-8877002HA
DG441AK/883	5962-9204101MEA	SMJ44C251B-12SVM	5962-8949703MMA	ACT4436-DFI	5962-8944708HZA
DG441AK/883	5962-9204101MEA	AS4C4256C-80/883C	5962-9061709MRA	ACT4436-DFI	5962-8944708HZC
DG441AK/883B	5962-9204101MEA	AS4C4256EC-80/883C	5962-9061709MYA	ACT4436-DI	5962-8944708HUA
DG441AZ/883	5962-9204101M2A	AS4C4256F-80/883C	5962-9061709MNA	ACT4436-DI	5962-8944708HUC
DG441AZ/883B	5962-9204101M2C	MT4C4256 (GEN)*	5962-9061704MNA	44400-10 (GEN)*	5962-9084702MXA
TL441AM (GEN)*	5962-9176301M2A	MT4C4256 (GEN)*	5962-9061704MTA	MT4C4001JECN-10	5962-9084702MTA
TL441AM (GEN)*	5962-9176301MEA	AS4C4256C-10/883C	5962-9061708MRA	44400-12 (GEN)*	5962-9084701MXA
TL441AMJB	5962-9176301QEA	AS4C4256EC-10/883C	5962-9061708MYA	44400-80 (GEN)*	5962-9084703MXA
44100-10HR (GEN)*	5962-9062202MXA	AS4C4256F-10/883C	5962-9061708MNA	EF4442JMB/C	5962-9071901MXA
44100-12HR (GEN)*	5962-9062201MXA	MT4C4256 (GEN)*	5962-9061703MNA	ARX4451	5962-9208502HXA
44100-80HR (GEN)*	5962-9062203MXA	MT4C4256 (GEN)*	5962-9061703MTA	ARX4451	5962-9208502HXC
ARX4418	5962-9208503HXA	SMJ44C256-10FQM	5962-9061703MYA	ARX4451FP	5962-9208502HYA
ARX4418	5962-9208503HXC	SMJ44C256-10HJM	5962-9061703MXA	ARX4451FP	5962-9208502HYC
ARX4418FP	5962-9208503HYA	SMJ44C256-10JDM	5962-9061703MRA	MIC4451 (GEN)*	5962-8877004HA
ARX4418FP	5962-9208503HYC	AS4C4256C-12/883C	5962-9061707MRA	MIC4451 (GEN)*	5962-8877004PA
DG442AK/883	5962-9204102MEA	AS4C4256EC-12/883C	5962-9061707MYA	MIC4452 (GEN)*	5962-8877005HA
DG442AK/883	5962-9204102MEA	AS4C4256F-12/883C	5962-9061707MNA	MIC4452 (GEN)*	5962-8877005PA
DG442AK/883B	5962-9204102MEA	MT4C4256 (GEN)*	5962-9061702MNA	4453-001-3	5962-8952212XA
DG442AZ/883	5962-9204102M2A	MT4C4256 (GEN)*	5962-9061702MTA	4453-001-3	5962-8952212XC
DG442AZ/883B	5962-9204102M2C	SMJ44C256-12FQM	5962-9061702MYA	4453-001-6	5962-8952211XA
LF442MH/883	5962-9763301QGA	SMJ44C256-12HJM	5962-9061702MXA	4453-001-6	5962-8952211XC
MAX4420MJA/883B	5962-8877003PA	SMJ44C256-12JDM	5962-9061702MRA	4453-201-3	5962-8952212YA
MAX4420MLP/883B	5962-88770032C	AS4C4256C-15/883C	5962-9061706MRA	4453-201-3	5962-8952212YC
MIC4420 (GEN)*	5962-8877003HA	AS4C4256EC-15/883C	5962-9061706MYA	4453-201-6	5962-8952211YA
MIC4420AJBQ	5962-8877003PA	AS4C4256F-15/883C	5962-9061706MNA	4453-201-6	5962-8952211YC
MIC44R21 (GEN)*	5962-8877006HA	MT4C4256 (GEN)*	5962-9061701MNA	ACT4454-201-1	5962-9206110HZC
MIC44R21 (GEN)*	5962-8877006PA	MT4C4256 (GEN)*	5962-9061701MTA	ACT4454-201-2	5962-9206110HZA
MIC44R22 (GEN)*	5962-8877007HA	SMJ44C256-15FQM	5962-9061701MYA	ACT4455	5962-9674101H3A
MIC44R22 (GEN)*	5962-8877007PA	SMJ44C256-15HJM	5962-9061701MXA	ACT4455	5962-9674101H3C
P4C422-15DMB	5962-8859401WA	SMJ44C256-15JDM	5962-9061701MRA	ACT4458-201-1	5962-9206107HZC
P4C422-15LMB	5962-8859401XA	AS4C4256C-70883C	5962-9061710MRA	ACT4458-201-2	5962-9206107HZA
P4C422-25LMB	5962-8859403XA	AS4C4256EC-70883C	5962-9061710MYA	ACT4459	5962-9674102H3A
P4C422-35DMB	5962-8859402WA	AS4C4256F-70883C	5962-9061710MNA	ACT4459	5962-9674102H3C
P4C422-25DMB	5962-8859403WA	MT4C4256 (GEN)*	5962-9061705MNA	ACT4460-201-1	5962-9206109HZC
P4C422-35LMB	5962-8859402XA	MT4C4256 (GEN)*	5962-9061705MTA	ACT4460-201-2	5962-9206109HZA
HS0-4423RH-Q	5962F9951101V9A	SMJ44C256-70FQM	5962-9061705MYA	4461 (GEN)*	5962-8956001XA
HS9-4423RH-8	5962F9951101QXC	SMJ44C256-70HJM	5962-9061705MXA	ACT4464-201-1	5962-9206108HZC
HS9-4423RH-Q	5962F9951101VXC	SMJ44C256-70JDM	5962-9061705MRA	ACT4464-201-2	5962-9206108HZA
HS9-4423RH-T	5962R9951101TXC	44C256-80 (GEN)*	5962-9061704MUA	MIC4467 (GEN)*	5962-9459401MCA
MIC4423 (GEN)*	5962-8850304PA	44C256-80 (GEN)*	5962-9061704MXA	CLC446AJ-QML	5962-9751901MPA
TSC4423 (GEN)*	5962-88503042A	44C256-80 (GEN)*	5962-9061704MZA	MIC4468 (GEN)*	5962-9459402MCA
MIC4424AJBQ	5962-8850305PA	SMJ44C256-80FQM	5962-9061704MYA	MIC4469AJB	5962-9459403MCA
TSC4424 (GEN)*	5962-88503052A	SMJ44C256-80JDM	5962-9061704MRA	ACT4487-D	5962-8757910XA
MIC4425 (GEN)*	5962-8850306HA	MIC4426AJBQ	5962-8850307PA	ACT4487-D	5962-8757910XC
MIC4425 (GEN)*	5962-8850306PA	TSC4426 (GEN)*	5962-88503072A	ACT4487-DF	5962-8757910YA
TSC4425 (GEN)*	5962-88503062A	MIC4427 (GEN)*	5962-8850308HA	ACT4487-DF	5962-8757910YC
SMJ44C251B-10HJM	5962-8949704MYA	MIC4427AJBQ	5962-8850308PA	ACT4487-DFI	5962-8944708HYA
SMJ44C251B-10HMM	5962-8949704MZA	TSC4427 (GEN)*	5962-88503082A	ACT4487-DFI	5962-8944708HYC
SMJ44C251B-10JDM	5962-8949704MXA	MIC4428AJBQ	5962-8850309PA	ACT4487-DI	5962-8944708HXA
SMJ44C251B-10SVM	5962-8949704MMA	TSC4428 (GEN)*	5962-88503092A	ACT4487-DI	5962-8944708HXC
SMJ44C251B-12HJM	5962-8949703MYA	MAX4429MJA/883B	5962-8877002PA	CLC449AJ-QML	5962-9752001MPA
SMJ44C251B-12HMM	5962-8949703MZA	MAX4429MLP/883B	5962-88770022C	UT450*QCR	5962R96B0221Q*C

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT450*VCR	5962R96B0221V*C	CD4504BDMSR	5962R9666501VEC	CD4520BDNSR	5962R9666903VEC
VGC450 (GEN)*	5962-94B0406MXA	CD4504BDTR	5962R9666501TEC	CD4520BF/3A	7702301EA
VGC450 (GEN)*	5962-94B0407MMA	CD4504BHSR	5962R9666501V9A	CD4520BHNSR	5962R9666903V9A
VGC450 (GEN)*	5962-94B0407MXA	CD4504BKMSR	5962R9666501VXC	CD4520BHSR	5962R9666902V9A
VGC450 (GEN)*	5962-94B0408MMA	CD4504BKTR	5962R9666501TXC	CD4520BKMSR	5962R9666902VXC
VGC450 (GEN)*	5962-94B0408MYA	CD4508BDMSR	5962R9668001VLC	CD4520BKNSR	5962R9666903VXC
VGC450 (GEN)*	5962-94B0409MYA	CD4508BDNSR	5962R9668002VLC	CD4527BDMSR	5962R9667001VEC
VGC450 (GEN)*	5962-94B0410MXA	CD4508BHNSR	5962R9668002V9A	CD4527BHSR	5962R9667001V9A
VGC450 (GEN)*	5962-94B0410MYA	CD4508BHSR	5962R9668001V9A	CD4527BKMSR	5962R9667001VXC
VGC450 (GEN)*	5962-94B0411MXA	CD4508BKMSR	5962R9668001VXC	4528B (GEN)*	7704501EA
VGC450 (GEN)*	5962-94B0411MYA	CD4508BKNSR	5962R9668002VXC	4528B (GEN)*	7704501FA
VGC450 (GEN)*	5962-94B0411MZA	CD4510BDMSR	5962R9665701VEC	4528B (GEN)*	7704502EA
VGC450 (GEN)*	5962-94B0412MMA	CD4510BHSR	5962R9665701V9A	CLC452AJ-QML	5962-9752101MPA
VGC450 (GEN)*	5962-94B0412MYA	CD4510BKMSR	5962R9665701VXC	MAX453MJA/883B	5962-9451201MPA
VGC450 (GEN)*	5962-94B0412MZA	CD4511BDMSR	5962R9666601VEC	MAX453MLP/883B	5962-9451201M2C
VGC450 (GEN)*	5962-94B0413M9C	CD4511BHSR	5962R9666601V9A	VGC453 (GEN)*	5962-94B0422MXA
VGC450 (GEN)*	5962-94B0413MMA	CD4511BKMSR	5962R9666601VXC	VGC453 (GEN)*	5962-94B0423MMA
VGC450 (GEN)*	5962-94B0413MNC	CD4512BDMSR	5962R9666701VEC	VGC453 (GEN)*	5962-94B0423MXA
VGC450 (GEN)*	5962-94B0413MTA	CD4512BDNSR	5962R9666702VEC	VGC453 (GEN)*	5962-94B0424MMA
VGC450 (GEN)*	5962-94B0413MYA	CD4512BHNSR	5962R9666702V9A	VGC453 (GEN)*	5962-94B0424MYA
VGC450 (GEN)*	5962-94B0414M9C	CD4512BHSR	5962R9666701V9A	VGC453 (GEN)*	5962-94B0425MYA
VGC450 (GEN)*	5962-94B0414MTA	CD4512BKMSR	5962R9666701VXC	VGC453 (GEN)*	5962-94B0426MXA
VGC450 (GEN)*	5962-94B0414MXA	CD4512BKNSR	5962R9666702VXC	VGC453 (GEN)*	5962-94B0426MYA
VGC450 (GEN)*	5962-94B0414MYA	4514B (GEN)*	7703501JX	VGC453 (GEN)*	5962-94B0427MXA
VGC450 (GEN)*	5962-94B0414MZA	4514B (GEN)*	7703501ZX	VGC453 (GEN)*	5962-94B0427MYA
VGC450 (GEN)*	5962-94B0415MUC	CD4514BDMSR	5962R9668101VJC	VGC453 (GEN)*	5962-94B0427MZA
VGC450 (GEN)*	5962-94B0416MTA	CD4514BDNSR	5962R9668103VJC	VGC453 (GEN)*	5962-94B0428MMA
VGC450 (GEN)*	5962-94B0416MUC	CD4514BKMSR	5962R9668101VXC	VGC453 (GEN)*	5962-94B0428MYA
VGC450 (GEN)*	5962-94B0416MXA	CD4514BKNSR	5962R9668103VXC	VGC453 (GEN)*	5962-94B0428MZA
VGC450 (GEN)*	5962-94B0416MYA	CD54HC4514F3A	5962-9865501QJA	VGC453 (GEN)*	5962-94B0429M9C
VGC450 (GEN)*	5962-94B0416MZA	4515B (GEN)*	7703201ZA	VGC453 (GEN)*	5962-94B0429MMA
4502B (GEN)*	7702001EA	CD4515BDMSR	5962R9668102VJC	VGC453 (GEN)*	5962-94B0429MNC
4502B (GEN)*	7702001FA	CD4515BDNSR	5962R9668104VJC	VGC453 (GEN)*	5962-94B0429MTA
CD4502BDMSR	5962R9661601VCC	CD4515BKMSR	5962R9668102VXC	VGC453 (GEN)*	5962-94B0429MYA
CD4502BDNSR	5962R9661602VCC	CD4515BKNSR	5962R9668104VXC	VGC453 (GEN)*	5962-94B0430M9C
CD4502BF3A	7702002EA	CD4515F/3A	7703201JA	VGC453 (GEN)*	5962-94B0430MTA
CD4502BF3A	7702002EA	CD4515F/3A	7703201JA	VGC453 (GEN)*	5962-94B0430MXA
CD4502BHNSR	5962R9661602V9A	CD4516BDMSR	5962R9665702VEC	VGC453 (GEN)*	5962-94B0430MYA
CD4502BHSR	5962R9661601V9A	CD4516BDNSR	5962R9665703VEC	VGC453 (GEN)*	5962-94B0430MZA
CD4502BKMSR	5962R9661601VXC	CD4516BHNSR	5962R9665703V9A	VGC453 (GEN)*	5962-94B0431MUC
CD4502BKNSR	5962R9661602VXC	CD4516BHSR	5962R9665702V9A	VGC453 (GEN)*	5962-94B0432MTA
TLC4502AMFKB	5962-9753702Q2A	CD4516BKMSR	5962R9665702VXC	VGC453 (GEN)*	5962-94B0432MUC
TLC4502AMJGB	5962-9753702QPA	CD4516BKNSR	5962R9665703VXC	VGC453 (GEN)*	5962-94B0432MXA
TLC4502AMUB	5962-9753702QHA	CD4517BDMSR	5962R9666801VEC	VGC453 (GEN)*	5962-94B0432MYA
TLC4502MFKB	5962-9753701Q2A	CD4517BHSR	5962R9666801V9A	VGC453 (GEN)*	5962-94B0432MZA
TLC4502MJGB	5962-9753701QPA	CD4517BKMSR	5962R9666801VXC	CD4532BDMSR	5962R9667101VEC
TLC4502MUB	5962-9753701QHA	CD4518BDMSR	5962R9666901VEC	CD4532BDNSR	5962R9667102VEC
CD4503BDMSR	5962R9664301VEC	CD4518BHSR	5962R9666901V9A	CD4532BHNSR	5962R9667102V9A
CD4503BDNSR	5962R9664302VEC	CD4518BKMSR	5962R9666901VXC	CD4532BHSR	5962R9667101V9A
CD4503BHNSR	5962R9664302V9A	MAX452MJA/883B	5962-9451203MPA	CD4532BKMSR	5962R9667101VXC
CD4503BHSR	5962R9664301V9A	MAX452MLP/883B	5962-9451203M2C	CD4532BKNSR	5962R9667102VXC
CD4503BKMSR	5962R9664301VXC	4520B (GEN)*	7702301FA	CD4536BDMSR	5962R9667201VEC
CD4503BKNSR	5962R9664302VXC	CD4520BDMSR	5962R9666902VEC	CD4536BHSR	5962R9667201V9A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
CD4536BKMSR	5962R9667201VXC	OP-471AN/QMLR	5962R8856502VKA	49C410A (GEN)*	5962-8864302ZA
MAX454MJD/883B	5962-9451204MCA	OP-471AN/QMLV	5962-8856502VKA	49C460A (GEN)*	5962-8853301TA
MAX454MLP/883B	5962-9451204M2C	OP-471ARC/883C	5962-88565022A	49C460A (GEN)*	5962-8853301UA
4N55/883B	5962-8767901EC	OP-471ARC/QMLR	5962R8856502V2A	49C460A (GEN)*	5962-8853301XA
4N55/883B#100	5962-8767901UA	OP-471ARC/QMLV	5962-8856502V2A	49C460A (GEN)*	5962-8853301YA
4N55/883B#100	5962-8767901UC	OP-471ATC/883C	5962-88565023A	49C460A (GEN)*	5962-8853301ZA
4N55/883B#200	5962-8767901EA	OP-471AY/883C	5962-8856502CA	49C460B (GEN)*	5962-8853302TA
4N55/883B#300	5962-8767901TA	OP-471AY/QMLR	5962R8856502VCA	49C460B (GEN)*	5962-8853302UA
MAX455MJP/883B	5962-9451202MRA	OP-471AY/QMLV	5962-8856502VCA	49C460B (GEN)*	5962-8853302XA
MAX455MLP/883B	5962-9451202M2C	CD4724BDMSR	5962R9667501VEC	49C460B (GEN)*	5962-8853302YA
CD4555BDMSR	5962R9667301VEC	CD4724BHSR	5962R9667501V9A	49C460B (GEN)*	5962-8853302ZA
CD4555BDNSR	5962R9667303VEC	CD4724BKMSR	5962R9667501VXC	49C460C (GEN)*	5962-8853306TA
CD4555BF/3A	7704701EA	HA1-4741/883	5962-9864501QCA	49C460C (GEN)*	5962-8853306UA
CD4555BF/3A	7704701EA	ARX4810-201-1	5962-9550501HXC	49C460C (GEN)*	5962-8853306XA
CD4555BHNSR	5962R9667303V9A	ARX4810-201-2	5962-9550501HXA	49C460C (GEN)*	5962-8853306YA
CD4555BHSR	5962R9667301V9A	ARX4810-201-3	5962-9550501HXA	49C460D (GEN)*	5962-8853307TA
CD4555BKMSR	5962R9667301VXC	ARX4810-201-3	5962-9550501HXC	49C460D (GEN)*	5962-8853307UA
CD4555BKNSR	5962R9667303VXC	ARX4810-203-1	5962-9550501HYC	49C465 (GEN)*	5962-9212202MXA
4556B (GEN)*	7704801FA	ARX4810-203-2	5962-9550501HYA	49C465A (GEN)*	5962-9212201MXA
CD4556BDMSR	5962R9667302VEC	ARX4810-203-3	5962-9550501HYA	OP497BRC/883B	5962-9452101M2A
CD4556BDNSR	5962R9667304VEC	ARX4810-203-3	5962-9550501HYC	OP497BY/883B	5962-9452101MCA
CD4556BF/3A	7704801EA	OP482ARC/883	5962-9458101M2A	49FCT805 (GEN)*	5962-9215701M2A
CD4556BF/3A	7704801EA	OP482AY/883	5962-9458101MCA	49FCT805 (GEN)*	5962-9215701MRA
CD4556BHSR	5962R9667302V9A	HSP48410GM-25/883	5962-9457301MXC	49FCT805 (GEN)*	5962-9215701MSA
CD4556BKMSR	5962R9667302VXC	48410GM (GEN)*	5962-9457302MYA	49FCT805A (GEN)*	5962-9215702M2A
CD4556BKNSR	5962R9667304VXC	HSP48410GM-33/883	5962-9457302MXC	49FCT805A (GEN)*	5962-9215702MRA
4557B (GEN)*	7901601EA	48410GM (GEN)*	5962-9457301MYA	49FCT805A (GEN)*	5962-9215702MSA
4557B (GEN)*	7901601FA	LTC485MJ8/883C	5962-9208001MPA	IDT49FCT805BTDB	5962-9576101MRA
MKB4564P-82	8201001EA	HSP48908GM-20/883	5962-9300701MXC	IDT49FCT805BTEB	5962-9576101MSA
MKB4564P-82	8201002EA	LF48908GMB25	5962-9300703MXA	IDT49FCT805BTLB	5962-9576101M2A
MKB4564P-83	8201003EA	LF48908GMB25	5962-9300703MXC	IDT49FCT805CTDB	5962-9576102MRA
TLC34058-110MGAB	5962-8992801XA	LF48908GMB25	5962-9300703MYA	IDT49FCT805CTEB	5962-9576102MSA
4585B (GEN)*	7703702FA	LF48908GMB25	5962-9300703MYC	IDT49FCT805CTLB	5962-9576102M2A
CD4585BDMSR	5962R9667401VEC	HSP48908GM-27/883	5962-9300702MXC	49FCT806 (GEN)*	5962-9215703M2A
CD4585BF/3A	7703702EA	LF48908GMB37	5962-9300702MXA	49FCT806 (GEN)*	5962-9215703MRA
CD4585BF/3A	7703702EA	LF48908GMB37	5962-9300702MXC	49FCT806 (GEN)*	5962-9215703MSA
CD4585BHSR	5962R9667401V9A	LF48908GMB37	5962-9300702MYA	49FCT806A (GEN)*	5962-9215704M2A
CD4585BKMSR	5962R9667401VXC	LF48908GMB37	5962-9300702MYC	49FCT806A (GEN)*	5962-9215704MRA
OP467ARC/883	5962-9325801M2A	LF48908GMB50	5962-9300701MXA	49FCT806A (GEN)*	5962-9215704MSA
OP467AY/883	5962-9325801MCA	LF48908GMB50	5962-9300701MXC	IDT49FCT806BTDB	5962-9576201MRA
MM4J-67201AL-30/88	5962-8986305ZC	LF48908GMB50	5962-9300701MYA	IDT49FCT806BTEB	5962-9576201MSA
67205-50 (GEN)*	5962-9167701MZC	LF48908GMB50	5962-9300701MYC	IDT49FCT806BTLB	5962-9576201M2A
D469AAP/883	5962-9098301MCA	FXPC-Q49F	5962-9202601QZC	IDT49FCT806CTDB	5962-9576202MRA
HS0-OP470ARH-Q	5962R9853301V9A	FXPC-V49F	5962-9202601VZC	IDT49FCT806CTEB	5962-9576202MSA
HS9-OP470ARH-Q	5962R9853301VXC	OP490ATC/883C	5962-89670013A	IDT49FCT806CTLB	5962-9576202M2A
OP-470ARC/883C	5962-88565012A	OP490AY/883C	5962-8967001CA	OP-50AY/883C	5962-8967301CA
OP-470ARC/QMLR	5962R8856501V2A	HA1-4902/883	5962-8686001EA	OP-50BY/883C	5962-8967302CA
OP-470ARC/QMLV	5962-8856501V2A	HA4-4902/883	5962-86860012A	CLC500 (GEN)*	5962-9092501MCA
OP-470ATC/883C	5962-88565013A	49C410 (GEN)*	5962-8864301XA	MAX500A (GEN)*	5962-9452701M2A
OP-470AY/883C	5962-8856501CA	49C410 (GEN)*	5962-8864301YA	MAX500A (GEN)*	5962-9452701MEA
OP-470AY/QMLR	5962R8856501VCA	49C410 (GEN)*	5962-8864301ZA	MAX500BMJE/883B	5962-9452702MEA
OP-470AY/QMLV	5962-8856501VCA	49C410A (GEN)*	5962-8864302XA	MAX500BMLP/883B	5962-9452702M2C
HD1-4702/883	5962-9051801MEA	49C410A (GEN)*	5962-8864302YA	UT500*QCR	5962R96B0222Q*C

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT500*VCR	5962R96B0222V*C	HI1-5040/883	8100609EA	DG508AAZ/883B	77052012C
ATV5000-25 (GEN)*	5962-9324801MXA	HI5040 (GEN)*	8100601AA	HI1-508/883	7705201EA
ATV5000-25 (GEN)*	5962-9324801MYA	IH5040MJE/883B	8100601EA	HI4-508/883	77052012A
ATV5000-35 (GEN)*	5962-9324802MXA	HI1-5041/883	8100610EA	HS0-508ARH-Q	5962R9674201V9A
ATV5000-35 (GEN)*	5962-9324802MYA	IH5041 (GEN)*	8100602AA	HS1-0508RH-Q	5962D9569201VEA
ATV5000L-35 (GEN)*	5962-9324803MXA	IH5041MJE/883B	8100602EA	HS1-508ARH-8	5962R9674201QEC
ATV5000L-35 (GEN)*	5962-9324803MYA	HI1-5042/883	8100611EA	HS1-508ARH-Q	5962R9674201VEC
HA2-5002/883	5962-8963601GC	IH5042 (GEN)*	8100603AA	HS1-508ARH-T	5962R9674201TEC
HA4-5002/883	5962-89636012A	IH5042MJE/883B	8100603EA	HS9-508ARH-8	5962R9674201QXC
HA7-5002/883	5962-8963601PA	HI1-5043/883	8100612EA	HS9-508ARH-Q	5962R9674201VXC
ARX5006	5962-9313401HXA	HI4-5043/883	81006122A	HS9-508ARH-T	5962R9674201TXC
ARX5006	5962-9313401HXC	IH5043 (GEN)*	8100604AA	UDH508R/883C	8550001CA
ARX5007	5962-9313402HXA	IH5043MJE	8100604EA	UH508 (GEN)*	8550001DA
ARX5007	5962-9313402HXC	IH5043MJE/883B	8100604EA	SA 50M-883	5962-9762801HXA
500/700GB (GEN)*	5962-94B0201QUA	HI1-5044/883	8100613EA	SA 50M-883	5962-9762801HXC
500/700GB (GEN)*	5962-94B0201QYA	IH5044 (GEN)*	8100605AA	DG509AAZ/883B	5962-85131092C
500/700GB (GEN)*	5962-94B0201QZA	IH5044MJE/883B	8100605EA	HI1-509/883	5962-8513109EA
500/700J (GEN)*	5962-94B0201QXA	HI1-5045/883	8100614EA	HI4-509/883	5962-85131092A
ARX5008	5962-9313403HXA	HI5045 (GEN)*	81006142A	HS1-0509RH-Q	5962D9569202VEA
ARX5008	5962-9313403HXC	IH5045 (GEN)*	8100606AA	PA51M/883	5962-8762002YA
ARX5009	5962-9313404HXA	IH5045MFD/883B	8100606XC	PA51M/883	5962-8762002YC
ARX5009	5962-9313404HXC	IH5045MJE/883B	8100606EA	MN5100H/B	5962-9207301HXA
CLC501AE-QML	5962-89974012A	HI1-5046/883	8100615EA	MN5100H/B	5962-9207301HXC
CLC501AJ-QML	5962-8997401PA	HI1-5046A/883	8100617EA	5C1001-20 (GEN)*	5962-9231604MXA
AH5010J/883	5962-9087801MCA	IH5046 (GEN)*	8100607AA	5C1001-20L (GEN)*	5962-9231608MXA
ARX5010	5962-9313405HXA	IH5046 (GEN)*	8100607EA	MT5C1001C-20/883C	5962-9231604MTA
ARX5010	5962-9313405HXC	HI1-5047/883	8100616EA	MT5C1001C-20L/883C	5962-9231608MTA
ARX5011	5962-9313406HXA	HI1-5047A/883	8100618EA	MT5C1001DCJ-20/883C	5962-9231604MUA
ARX5011	5962-9313406HXC	IH5047 (GEN)*	8100608AA	MT5C1001DCJ-20L/883	5962-9231608MUA
MIC5011 (GEN)*	5962-9313901MPA	IH5047MJE/883B	8100608EA	MT5C1001EC-20/883C	5962-9231604MYA
AH5012J/883	5962-9088001MEA	IH5047MJE/883B	8100616EA	MT5C1001EC-20L/883C	5962-9231608MYA
MIC5012 (GEN)8	5962-9313902MCA	HI1-5048/883	8100619EA	MT5C1001F-20/883C	5962-9231604MZA
SEI5012-TD12B	5962-8967901QA	HI1-5049/883	8100620EA	MT5C1001F-20L/883C	5962-9231608MZA
SEI5012-TE12B	5962-8967901XA	HI5049 (GEN)*	81006202A	5C1001-25 (GEN)*	5962-9231603MXA
SEI5014-SD14B	5962-8967401QA	CLC505AJ-QML	5962-9099301MPA	5C1001-25L (GEN)*	5962-9231607MXA
SEI5014-SE14B	5962-8967401XA	HI1-5050/883	8100621EA	MT5C1001C-25/883C	5962-9231603MTA
SEI5014-TD14B	5962-8967402QA	HI1-5051/883	8100622EA	MT5C1001C-25L/883C	5962-9231607MTA
SEI5014-TE14B	5962-8967402XA	HI4-5051/883	81006222A	MT5C1001DCJ-25/883C	5962-9231603MUA
SEI5016-SD16B	5962-8967601QA	DG506AAZ/883B	5962-85131073C	MT5C1001DCJ-25L/883	5962-9231607MUA
SEI5016-SE16B	5962-8967601XA	HI1-506/883	5962-8513107XA	MT5C1001EC-25/883C	5962-9231603MYA
SEI5016-TD16B	5962-8967602QA	HI4-506/883	5962-85131073A	MT5C1001EC-25L/883C	5962-9231607MYA
SEI5016-TE16B	5962-8967602XA	DG507AAZ/883B	5962-85131083C	MT5C1001F-25/883C	5962-9231603MZA
CLC502AE-QML	5962-9174301M2A	HI1-507/883	5962-8513108XA	MT5C1001F-25L/883C	5962-9231607MZA
CLC502AJ-QML	5962-9174301MPA	HI4-507/883	5962-85131083A	5C1001-35 (GEN)*	5962-9231602MXA
MAX502AMRG/883B	5962-8876701LA	UH507 (GEN)*	5962-8986701CA	5C1001-35L (GEN)*	5962-9231606MXA
MAX502BMRG/883B	5962-8876702LA	ADG508ATE/883B	77052012C	MT5C1001C-35/883C	5962-9231602MTA
UH502 (GEN)*	5962-8856401DA	ADG508ATQ/883B	7705201EA	MT5C1001C-35L/883C	5962-9231606MTA
UHD502 (GEN)*	5962-8856401CA	DG508A (GEN)*	7705201FA	MT5C1001DCJ-35/883C	5962-9231602MUA
HA4-5020/883	5962-89620012A	DG508AAK/883B	7705201EA	MT5C1001DCJ-35L/883	5962-9231606MUA
HA7-5020/883	5962-8962001PA	DG508AAL/883B	7705201XA	MT5C1001EC-35/883C	5962-9231602MYA
UH503 (GEN)*	5962-8855101CA	DG508AAL/883B	7705201XC	MT5C1001EC-35L/883C	5962-9231606MYA
UH503 (GEN)*	5962-8855101DA	DG508AAP/883	7705201EA	MT5C1001F-35/883C	5962-9231602MZA
HA2-5033/883	5962-8963301XC	DG508AAZ/883	77052012A	MT5C1001F-35L/883C	5962-9231606MZA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
5C1001-45 (GEN)*	5962-9231601MXA	MT5C1008CW-20L883C	5962-8959821MXA	MT5C1008C-55883C	5962-8959834MZA
5C1001-45L (GEN)*	5962-9231605MXA	MT5C1008DCJ-20883C	5962-8959838M7A	MT5C1008C-55L883C	5962-8959817MZA
MT5C1001C-45/883C	5962-9231601MTA	MT5C1008DCJ-20L883	5962-8959821M7A	MT5C1008CW-55883C	5962-8959834MXA
MT5C1001C-45L/883C	5962-9231605MTA	MT5C1008EC-20883C	5962-8959838MUA	MT5C1008CW-55L883C	5962-8959817MXA
MT5C1001DCJ-45/883C	5962-9231601MUA	MT5C1008EC-20L883C	5962-8959821MUA	MT5C1008DCJ-55883C	5962-8959834M7A
MT5C1001DCJ-45L/883	5962-9231605MUA	MT5C1008ECA-20L883	5962-8959821MMA	MT5C1008DCJ-55L883	5962-8959817M7A
MT5C1001EC-45/883C	5962-9231601MYA	MT5C1008ECA-20L883	5962-8959838MMA	MT5C1008EC-55883C	5962-8959834MUA
MT5C1001EC-45L/883C	5962-9231605MYA	MT5C1008F-20883C	5962-8959838MTA	MT5C1008EC-55L883C	5962-8959817MUA
MT5C1001F-45/883C	5962-9231601MZA	MT5C1008F-20L883C	5962-8959821MTA	MT5C1008ECA-55L883	5962-8959817MMA
MT5C1001F-45L/883C	5962-9231605MZA	MT5C1008SOJ-20883C	5962-8959838MYA	MT5C1008ECA-55L883	5962-8959834MMA
MT5C1005C-15/883C	5962-9161210MXA	MT5C1008SOJ-20L883	5962-8959821MYA	MT5C1008F-55883C	5962-8959834MTA
MT5C1005C-15L/883C	5962-9161209MXA	MT5C1008C-25883C	5962-8959837MZA	MT5C1008F-55L883C	5962-8959817MTA
MT5C1005DCJ-15/883C	5962-9161210MMA	MT5C1008C-25L883C	5962-8959820MZA	MT5C1008SOJ-55883C	5962-8959834MYA
MT5C1005DCJ-15L/883	5962-9161209MMA	MT5C1008CW-25883C	5962-8959837MXA	MT5C1008SOJ-55L883	5962-8959817MYA
MT5C1005F-15/883C	5962-9161210MUA	MT5C1008CW-25L883C	5962-8959820MXA	MT5C1008C-70883C	5962-8959833MZA
MT5C1005F-15L/883C	5962-9161209MUA	MT5C1008DCJ-25883C	5962-8959837M7A	MT5C1008C-70L883C	5962-8959816MZA
MT5C1005C-20/883C	5962-9161208MXA	MT5C1008DCJ-25L883	5962-8959820M7A	MT5C1008CW-70883C	5962-8959833MXA
MT5C1005C-20L/883C	5962-9161207MXA	MT5C1008EC-25883C	5962-8959837MUA	MT5C1008CW-70L883C	5962-8959816MXA
MT5C1005DCJ-20/883C	5962-9161208MMA	MT5C1008EC-25L883C	5962-8959820MUA	MT5C1008DCJ-70883C	5962-8959833M7A
MT5C1005DCJ-20L/883	5962-9161207MMA	MT5C1008ECA-25L883	5962-8959820MMA	MT5C1008DCJ-70L883	5962-8959816M7A
MT5C1005F-20/883C	5962-9161208MUA	MT5C1008ECA-25L883	5962-8959837MMA	MT5C1008EC-70883C	5962-8959833MUA
MT5C1005F-20L/883C	5962-9161207MUA	MT5C1008F-25883C	5962-8959837MTA	MT5C1008EC-70L883C	5962-8959816MUA
MT5C1008C-100883C	5962-8959831MZA	MT5C1008F-25L883C	5962-8959820MTA	MT5C1008ECA-70L883	5962-8959816MMA
MT5C1008C-100L883C	5962-8959814MZA	MT5C1008SOJ-25883C	5962-8959837MYA	MT5C1008ECA-70L883	5962-8959833MMA
MT5C1008CW-100883C	5962-8959831MXA	MT5C1008SOJ-25L883	5962-8959820MYA	MT5C1008F-70883C	5962-8959833MTA
MT5C1008CW-100L883	5962-8959814MXA	MT5C1008C-35883C	5962-8959836MZA	MT5C1008F-70L883C	5962-8959816MTA
MT5C1008DCJ-100883	5962-8959831M7A	MT5C1008C-35L883C	5962-8959819MZA	MT5C1008SOJ-70883C	5962-8959833MYA
MT5C1008DCJ-100L88	5962-8959814M7A	MT5C1008CW-35883C	5962-8959836MXA	MT5C1008SOJ-70L883	5962-8959816MYA
MT5C1008EC-100883C	5962-8959831MUA	MT5C1008CW-35L883C	5962-8959819MXA	MT5C1008C-85883C	5962-8959832MZA
MT5C1008EC-100L883	5962-8959814MUA	MT5C1008DCJ-35883C	5962-8959836M7A	MT5C1008C-85L883C	5962-8959815MZA
MT5C1008ECA-100L88	5962-8959814MMA	MT5C1008DCJ-35L883	5962-8959819M7A	MT5C1008CW-85883C	5962-8959832MXA
MT5C1008ECA-100L88	5962-8959831MMA	MT5C1008EC-35883C	5962-8959836MUA	MT5C1008CW-85L883C	5962-8959815MXA
MT5C1008F-100883C	5962-8959831MTA	MT5C1008EC-35L883C	5962-8959819MUA	MT5C1008DCJ-85883C	5962-8959832M7A
MT5C1008F-100L883C	5962-8959814MTA	MT5C1008ECA-35L883	5962-8959819MMA	MT5C1008DCJ-85L883	5962-8959815M7A
MT5C1008SOJ-100883	5962-8959831MYA	MT5C1008ECA-35L883	5962-8959836MMA	MT5C1008EC-85883C	5962-8959832MUA
MT5C1008SOJ-100L88	5962-8959814MYA	MT5C1008F-35883C	5962-8959836MTA	MT5C1008EC-85L883C	5962-8959815MUA
MT5C1008C-120883C	5962-8959830MZA	MT5C1008F-35L883C	5962-8959819MTA	MT5C1008ECA-85L883	5962-8959815MMA
MT5C1008C-120L883C	5962-8959813MZA	MT5C1008SOJ-35883C	5962-8959836MYA	MT5C1008ECA-85L883	5962-8959832MMA
MT5C1008CW-120883C	5962-8959830MXA	MT5C1008SOJ-35L883	5962-8959819MYA	MT5C1008F-85883C	5962-8959832MTA
MT5C1008CW-120L883	5962-8959813MXA	MT5C1008C-45883C	5962-8959835MZA	MT5C1008F-85L883C	5962-8959815MTA
MT5C1008DCJ-120883	5962-8959830M7A	MT5C1008C-45L883C	5962-8959818MZA	MT5C1008SOJ-85883C	5962-8959832MYA
MT5C1008DCJ-120L88	5962-8959813M7A	MT5C1008CW-45883C	5962-8959835MXA	MT5C1008SOJ-85L883	5962-8959815MYA
MT5C1008EC-120883C	5962-8959830MUA	MT5C1008CW-45L883C	5962-8959818MXA	MT5C1009C-100883C	5962-8959823MZA
MT5C1008EC-120L883	5962-8959813MUA	MT5C1008DCJ-45883C	5962-8959835M7A	MT5C1009C-100L883C	5962-8959806MZA
MT5C1008ECA-120L88	5962-8959813MMA	MT5C1008DCJ-45L883	5962-8959818M7A	MT5C1009CW-100883C	5962-8959823MXA
MT5C1008ECA-120L88	5962-8959830MMA	MT5C1008EC-45883C	5962-8959835MUA	MT5C1009CW-100L883	5962-8959806MXA
MT5C1008F-120883C	5962-8959830MTA	MT5C1008EC-45L883C	5962-8959818MUA	MT5C1009DCJ-100883	5962-8959823M7A
MT5C1008F-120L883C	5962-8959813MTA	MT5C1008ECA-45L883	5962-8959818MMA	MT5C1009DCJ-100L88	5962-8959806M7A
MT5C1008SOJ-120883	5962-8959830MYA	MT5C1008ECA-45L883	5962-8959835MMA	MT5C1009EC-100883C	5962-8959823MUA
MT5C1008SOJ-120L88	5962-8959813MYA	MT5C1008F-45883C	5962-8959835MTA	MT5C1009EC-100L883	5962-8959806MUA
MT5C1008C-20883C	5962-8959838MZA	MT5C1008F-45L883C	5962-8959818MTA	MT5C1009ECA-100L88	5962-8959806MMA
MT5C1008C-20L883C	5962-8959821MZA	MT5C1008SOJ-45883C	5962-8959835MYA	MT5C1009ECA-100L88	5962-8959823MMA
MT5C1008CW-20883C	5962-8959838MXA	MT5C1008SOJ-45L883	5962-8959818MYA	MT5C1009F-100883C	5962-8959823MTA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MT5C1009F-100L883C	5962-8959806MTA	MT5C1009ECA-35L883	5962-8959811MMA	MT5C1009DCJ-85L883	5962-8959807M7A
MT5C1009SOJ-100883	5962-8959823MYA	MT5C1009ECA-35L883	5962-8959828MMA	MT5C1009EC-85883C	5962-8959824MUA
MT5C1009SOJ-100L88	5962-8959806MYA	MT5C1009F-35883C	5962-8959828MTA	MT5C1009EC-85L883C	5962-8959807MUA
MT5C1009C-120883C	5962-8959822MZA	MT5C1009F-35L883C	5962-8959811MTA	MT5C1009ECA-85L883	5962-8959824MMA
MT5C1009C-120L883C	5962-8959805MZA	MT5C1009SOJ-35883C	5962-8959828MYA	MT5C1009ECA-85L883	5962-8959807MMA
MT5C1009CW-120883C	5962-8959822MXA	MT5C1009SOJ-35L883	5962-8959811MYA	MT5C1009F-85883C	5962-8959824MTA
MT5C1009CW-120L883	5962-8959805MXA	MT5C1009C-45883C	5962-8959827MZA	MT5C1009F-85L883C	5962-8959807MTA
MT5C1009DCJ-120883	5962-8959822M7A	MT5C1009C-45L883C	5962-8959810MZA	MT5C1009SOJ-85883C	5962-8959824MYA
MT5C1009DCJ-120L88	5962-8959805M7A	MT5C1009CW-45883C	5962-8959827MXA	MT5C1009SOJ-85L883	5962-8959807MYA
MT5C1009EC-120883C	5962-8959822MUA	MT5C1009CW-45L883C	5962-8959810MXA	HA4-5101/883	5962-89635012A
MT5C1009EC-120L883	5962-8959805MUA	MT5C1009DCJ-45883C	5962-8959827M7A	HA5101 (GEN)*	5962-8963501GA
MT5C1009ECA-120L88	5962-8959805MMA	MT5C1009DCJ-45L883	5962-8959810M7A	HA7-5101/883	5962-8963501PA
MT5C1009ECA-120L88	5962-8959822MMA	MT5C1009EC-45883C	5962-8959827MUA	MN5101H/B	5962-9207302HXA
MT5C1009F-120883C	5962-8959822MTA	MT5C1009EC-45L883C	5962-8959810MUA	MN5101H/B	5962-9207302HXC
MT5C1009F-120L883C	5962-8959805MTA	MT5C1009ECA-45L883	5962-8959810MMA	SEI5101A-SD8B	5962-9169101MXA
MT5C1009SOJ-120883	5962-8959822MYA	MT5C1009ECA-45L883	5962-8959827MMA	SEI5101A-SE8B	5962-9169101M3A
MT5C1009SOJ-120L88	5962-8959805MYA	MT5C1009F-45883C	5962-8959827MTA	SEI5101A-TD8B	5962-9169102MXA
MT5C1009C-20883C	5962-8959839MZA	MT5C1009F-45L883C	5962-8959810MTA	SEI5101A-TE8B	5962-9169102M3A
MT5C1009C-20L883C	5962-8959840MZA	MT5C1009SOJ-45883C	5962-8959827MYA	HA2-5102/883	5962-8954801GC
MT5C1009CW-20883C	5962-8959839MXA	MT5C1009SOJ-45L883	5962-8959810MYA	HA4-5102/883	5962-89548012A
MT5C1009CW-20L883C	5962-8959840MXA	MT5C1009C-55883C	5962-8959826MZA	HA7-5102/883	5962-8954801PA
MT5C1009DCJ-20883C	5962-8959839M7A	MT5C1009C-55L883C	5962-8959809MZA	SEI5102A-SDB	5962-9169201MXA
MT5C1009DCJ-20L883	5962-8959840M7A	MT5C1009CW-55883C	5962-8959826MXA	SEI5102A-SEB	5962-9169201M3A
MT5C1009EC-20883C	5962-8959839MUA	MT5C1009CW-55L883C	5962-8959809MXA	SEI5102A-TDB	5962-9169202MXA
MT5C1009EC-20L883C	5962-8959840MUA	MT5C1009DCJ-55883C	5962-8959826M7A	SEI5102A-TEB	5962-9169202M3A
MT5C1009ECA-20883C	5962-8959839MMA	MT5C1009DCJ-55L	5962-8959809M7A	CMM5104D1DZ	5962D9669401VVC
MT5C1009ECA-20L883	5962-8959840MMA	MT5C1009EC-55883C	5962-8959826MUA	CMM5104K1DZ	5962D9669401VXC
MT5C1009F-20883C	5962-8959839MTA	MT5C1009EC-55L883C	5962-8959809MUA	HA1-5104/883	5962-8850201CA
MT5C1009F-20L883C	5962-8959840MTA	MT5C1009ECA-55L883	5962-8959809MMA	HA4-5104/883	5962-88502012A
MT5C1009SOJ-20883C	5962-8959839MYA	MT5C1009ECA-55L883	5962-8959826MMA	HS0-5104ARH-Q	5962R9569001V9A
MT5C1009SOJ-20L883	5962-8959840MYA	MT5C1009F-55883C	5962-8959826MTA	HS1-5104ARH-Q	5962R9569001VCC
MT5C1009C-25883C	5962-8959829MZA	MT5C1009F-55L883C	5962-8959809MTA	HS1-5104ARH-T	5962R9569001TCC
MT5C1009C-25L883C	5962-8959812MZA	MT5C1009SOJ-55883C	5962-8959826MYA	HS9-5104ARH-Q	5962R9569001VXC
MT5C1009CW-25883C	5962-8959829MXA	MT5C1009SOJ-55L883	5962-8959809MYA	HS9-5104ARH-T	5962R9569001TXC
MT5C1009CW-25L883C	5962-8959812MXA	MT5C1009C-70883C	5962-8959825MZA	CMM5104D3	5962-9669401QVC
MT5C1009DCJ-25883C	5962-8959829M7A	MT5C1009C-70L883C	5962-8959808MZA	CMM5104K3	5962-9669401QXC
MT5C1009DCJ-25L883	5962-8959812M7A	MT5C1009CW-70883C	5962-8959825MXA	GP511K1RZ	5962R9673601VXC
MT5C1009EC-25883C	5962-8959829MUA	MT5C1009CW-70L883C	5962-8959808MXA	HA5111 (GEN)*	5962-89631012A
MT5C1009EC-25L883C	5962-8959812MUA	MT5C1009DCJ-70883C	5962-8959825M7A	HA5111 (GEN)*	5962-8963101GC
MT5C1009ECA-25L883	5962-8959812MMA	MT5C1009DCJ-70L883	5962-8959808M7A	HA5111 (GEN)*	5962-8963101PA
MT5C1009ECA-25L883	5962-8959829MMA	MT5C1009EC-70883C	5962-8959825MUA	HA5112 (GEN)*	5962-89632012A
MT5C1009F-25883C	5962-8959829MTA	MT5C1009EC-70L883C	5962-8959808MUA	HA5112 (GEN)*	5962-8963201GC
MT5C1009F-25L883C	5962-8959812MTA	MT5C1009ECA-70L883	5962-8959808MMA	HA7-5112/883	5962-8963201PA
MT5C1009SOJ-25883C	5962-8959829MYA	MT5C1009ECA-70L883	5962-8959825MMA	CMM5114D1DZ	5962D9669501VVC
MT5C1009SOJ-25L883	5962-8959812MYA	MT5C1009F-70883C	5962-8959825MTA	CMM5114K1DZ	5962D9669501VXC
MT5C1009C-35883C	5962-8959828MZA	MT5C1009F-70L883C	5962-8959808MTA	HA1-5114/883	5962-8963401CA
MT5C1009C-35L883C	5962-8959811MZA	MT5C1009SOJ-70883C	5962-8959825MYA	HA5114 (GEN)*	5962-89634012A
MT5C1009CW-35883C	5962-8959828MXA	MT5C1009SOJ-70L883	5962-8959808MYA	CMM5114D3	5962-9669501QVC
MT5C1009CW-35L883C	5962-8959811MXA	MT5C1009C-85883C	5962-8959824MZA	CMM5114K3	5962-9669501QXC
MT5C1009DCJ-35883C	5962-8959828M7A	MT5C1009C-85L883C	5962-8959807MZA	HAA9-51159R4555	5962-97A0901VXC
MT5C1009DCJ-35L883	5962-8959811M7A	MT5C1009CW-85883C	5962-8959824MXA	IH5116 (GEN)*	5962-8513104XA
MT5C1009EC-35883C	5962-8959828MUA	MT5C1009CW-85L883C	5962-8959807MXA	WSF512K16-39G2Q	5962-9690102HMC
MT5C1009EC-35L883C	5962-8959811MUA	MT5C1009DCJ-85883C	5962-8959824M7A	WSF512K16-39G2QA	5962-9690102HMA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WSF512K16-39H2Q	5962-9690102HXC	ACT-S512K32N-055F2	5962-9461105HMC	AS8F512K32Q-120/883	5962-9461202HMA
WSF512K16-39H2QA	5962-9690102HXA	ACT-F512K32A-070P7	5962-9461204H4A	AS8F512K32Q-120/883	5962-9461202HMC
WSF512K16-72G2Q	5962-9690101HMC	ACT-F512K32A-070P7	5962-9461204H4C	WF512K32-120G2Q5	5962-9461202HMA
WSF512K16-72G2QA	5962-9690101HMA	ACT-F512K32N-070F5	5962-9461204HMA	WF512K32-120G2Q5	5962-9461202HMC
WSF512K16-72H2Q	5962-9690101HXC	ACT-F512K32N-070F5	5962-9461204HMC	WF512K32-120G2UQ5	5962-9461202HZA
WSF512K16-72H2QA	5962-9690101HXA	ACT-F512K32N-070F5	5962-9461204HYC	WF512K32-120G2UQ5	5962-9461202HZC
ACT-S512K32N-017F1	5962-9461110HYA	ACT-F512K32N-070P3	5962-9461204HXA	WF512K32-120G4TQ5	5962-9461202HTC
ACT-S512K32N-017F1	5962-9461110HYC	ACT-F512K32N-070P3	5962-9461204HXC	WF512K32F-120G4Q5	5962-9461202HNC
ACT-S512K32N-017F2	5962-9461110HMA	ACT-F512K32N-070P7	5962-9461204HUA	WF512K32N-120H1Q5	5962-9461202H4A
ACT-S512K32N-017F2	5962-9461110HMC	ACT-F512K32N-070P7	5962-9461204HUC	WF512K32N-120H1Q5	5962-9461202H4C
ACT-S512K32N-017P1	5962-9461110HXA	WF512K32-70G2Q5	5962-9461204HMA	WF512K32N-120HQ5	5962-9461202HUA
ACT-S512K32N-017P1	5962-9461110HXC	WF512K32-70G2Q5	5962-9461204HMC	WF512K32N-120HQ5	5962-9461202HUC
ACT-S512K32N-017P7	5962-9461110HTA	WF512K32-70G2UQ5	5962-9461204HZA	WS512K32-120G2Q	5962-9461101HMA
ACT-S512K32N-017P7	5962-9461110HTC	WF512K32-70G2UQ5	5962-9461204HZC	WS512K32-120G2Q	5962-9461101HMC
ACT-S512K32N-020P7	5962-9461109HTA	WF512K32-70G4TQ5	5962-9461204HTC	WS512K32-120G4Q	5962-9461101HYC
ACT-S512K32N-020P7	5962-9461109HTC	WF512K32F-70G4Q5	5962-9461204HNC	WS512K32F-120G4Q	5962-9562401HNC
ACT-S512K32N-20F2Q	5962-9461109HMA	WF512K32N-70HQ5	5962-9461204HUA	WS512K32N-120HQ	5962-9461101HUA
ACT-S512K32N-20F2Q	5962-9461109HMC	WF512K32N-70HQ5	5962-9461204HUC	WS512K32N-120HQ	5962-9461101HUC
ACT-S512K32N-020F1	5962-9461109HYA	ACT-F512K32A-090P7	5962-9461203H4A	WS512K32N-120HSQ	5962-9461101HXA
ACT-S512K32N-020F1	5962-9461109HYC	ACT-F512K32A-090P7	5962-9461203H4C	WS512K32N-120HSQ	5962-9461101HXC
ACT-S512K32N-020P1	5962-9461109HXA	ACT-F512K32N-090F5	5962-9461203HMA	ACT-F512K32A-150P7	5962-9461201H4A
ACT-S512K32N-020P1	5962-9461109HXC	ACT-F512K32N-090F5	5962-9461203HMC	ACT-F512K32A-150P7	5962-9461201H4C
ACT-S512K32N-025P7	5962-9461108HTA	ACT-F512K32N-090F5	5962-9461203HYC	ACT-F512K32N-120F5	5962-9461202HYC
ACT-S512K32N-025P7	5962-9461108HTC	ACT-F512K32N-090P3	5962-9461203HXA	ACT-F512K32N-150F5	5962-9461201HMA
ACT-S512K32N-25F2Q	5962-9461108HMA	ACT-F512K32N-090P3	5962-9461203HXC	ACT-F512K32N-150F5	5962-9461201HMC
ACT-S512K32N-25F2Q	5962-9461108HMC	ACT-F512K32N-090P7	5962-9461203HUA	ACT-F512K32N-150F5	5962-9461201HYC
ACT-S512K32N-025F1	5962-9461108HYA	ACT-F512K32N-090P7	5962-9461203HUC	ACT-F512K32N-150P3	5962-9461201HXA
ACT-S512K32N-025F1	5962-9461108HYC	WF512K32-90G2Q5	5962-9461203HMA	ACT-F512K32N-150P3	5962-9461201HXC
ACT-S512K32N-025P1	5962-9461108HXA	WF512K32-90G2Q5	5962-9461203HMC	ACT-F512K32N-150P7	5962-9461201HUA
ACT-S512K32N-025P1	5962-9461108HXC	WF512K32-90G2UQ5	5962-9461203HZA	ACT-F512K32N-150P7	5962-9461201HUC
ACT-S512K32N-035P7	5962-9461107HTA	WF512K32-90G2UQ5	5962-9461203HZC	AS8F512K32P-150/883	5962-9461201H4A
ACT-S512K32N-035P7	5962-9461107HTC	WF512K32-90G4TQ5	5962-9461203HTC	AS8F512K32P-150/883	5962-9461201H4C
ACT-S512K32N-35F2Q	5962-9461107HMA	WF512K32F-90G4Q5	5962-9461203HNC	AS8F512K32Q-150/883	5962-9461201HMA
ACT-S512K32N-35F2Q	5962-9461107HMC	WF512K32N-90HQ5	5962-9461203HUA	AS8F512K32Q-150/883	5962-9461201HMC
ACT-S512K32N-035F1	5962-9461107HYA	WF512K32N-90HQ5	5962-9461203HUC	WF512K32-150G2Q5	5962-9461201HMA
ACT-S512K32N-035F1	5962-9461107HYC	WS512K32-100G2Q	5962-9461102HMA	WF512K32-150G2QG	5962-9461201HMC
ACT-S512K32N-035P1	5962-9461107HXA	WS512K32-100G2Q	5962-9461102HMC	WF512K32-150G2UQ5	5962-9461201HZA
ACT-S512K32N-035P1	5962-9461107HXC	WS512K32-100G4Q	5962-9461102HYC	WF512K32-150G2UQ5	5962-9461201HZC
ACT-S512K32N-045P7	5962-9461106HTA	WS512K32F-100G4Q	5962-9562402HNC	WF512K32-150G4TQ5	5962-9461201HTC
ACT-S512K32N-045P7	5962-9461106HTC	WS512K32N-100HQ	5962-9461102HUA	WF512K32F-150G4Q5	5962-9461201HNC
ACT-S512K32N-045F1	5962-9461106HYA	WS512K32N-100HQ	5962-9461102HUC	WF512K32N-150H1Q5	5962-9461201H4A
ACT-S512K32N-045F1	5962-9461106HYC	WS512K32N-100HSQ	5962-9461102HXA	WF512K32N-150H1Q5	5962-9461201H4C
ACT-S512K32N-045P1	5962-9461106HXA	WS512K32N-100HSQ	5962-9461102HXC	WF512K32N-150HQ5	5962-9461201HUA
ACT-S512K32N-045P1	5962-9461106HXC	ACT-F512K32A-120P7	5962-9461202H4A	WF512K32N-150HQ5	5962-9461201HUC
ACT-S512K32N-045F2	5962-9461106HMA	ACT-F512K32A-120P7	5962-9461202H4C	WS512K32-17G2Q	5962-9461110HMA
ACT-S512K32N-045F2	5962-9461106HMC	ACT-F512K32N-120F5	5962-9461202HMA	WS512K32-17G2Q	5962-9461110HMC
ACT-S512K32N-055P7	5962-9461105HTA	ACT-F512K32N-120F5	5962-9461202HMC	WS512K32-17G4TQ	5962-9461110HYC
ACT-S512K32N-055P7	5962-9461105HTC	ACT-F512K32N-120P3	5962-9461202HXA	WS512K32N-17H1Q	5962-9461110HTA
ACT-S512K32N-055F1	5962-9461105HYA	ACT-F512K32N-120P3	5962-9461202HXC	WS512K32N-17H1Q	5962-9461110HTC
ACT-S512K32N-055F1	5962-9461105HYC	ACT-F512K32N-120P7	5962-9461202HUA	WS512K32N-17H2Q	5962-9461110HXA
ACT-S512K32N-055P1	5962-9461105HXA	ACT-F512K32N-120P7	5962-9461202HUC	WS512K32N-17H2Q	5962-9461110HXC
ACT-S512K32N-055P1	5962-9461105HXC	AS8F512K32P-120/883	5962-9461202H4A	WS512K32-20G2Q	5962-9461109HMA
ACT-S512K32N-055F2	5962-9461105HMA	AS8F512K32P-120/883	5962-9461202H4C	WS512K32-20G2Q	5962-9461109HMC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WS512K32-20G4TQ	5962-9461109HYC	WS512K32-85G4Q	5962-9461103HYC	ACT-S512K8N-055F4Q	5962-9561305HZA
WS512K32F-20G4Q	5962-9562409HNC	WS512K32F-85G4Q	5962-9562403HNC	ACT-S512K8N-055F4Q	5962-9561305HZC
WS512K32N-20H1Q	5962-9461109HTA	WS512K32N-85HQ	5962-9461103HUA	ACT-S512K8N-055P4Q	5962-9561305HYA
WS512K32N-20H1Q	5962-9461109HTC	WS512K32N-85HQ	5962-9461103HUC	ACT-S512K8N-055P4Q	5962-9561305HYC
WS512K32N-20H2Q	5962-9461109HXA	WS512K32N-85HSQ	5962-9461103HXA	ACT-F512K8N-070P4Q	5962-9669204HXA
WS512K32N-20H2Q	5962-9461109HXC	WS512K32N-85HSQ	5962-9461103HXC	ACT-F512K8N-070P4Q	5962-9669204HXC
WS512K32-25G2Q	5962-9461108HMA	AS8F512K32P-90/883C	5962-9461203H4A	ACT-F512K8N-090P4Q	5962-9669203HXA
WS512K32-25G2Q	5962-9461108HMC	AS8F512K32P-90/883C	5962-9461203H4C	ACT-F512K8N-090P4Q	5962-9669203HXC
WS512K32-25G4TQ	5962-9461108HYC	AS8F512K32Q-90/883C	5962-9461203HMA	WMS512K8-100C	5962-9561302HYA
WS512K32F-25G4Q	5962-9562408HNC	AS8F512K32Q-90/883C	5962-9461203HMC	WMS512K8-100C	5962-9561302HYC
WS512K32M-25G4Q	5962-9562412HNC	WF512K32N-90H1Q5	5962-9461203H4A	WMS512K8-100DE	5962-9561302HTA
WS512K32N-25H1Q	5962-9461108HTA	WF512K32N-90H1Q5	5962-9461203H4C	WMS512K8-100DE	5962-9561302HTC
WS512K32N-25H1Q	5962-9461108HTC	HA2-5127/883	5962-8962701GC	WS-512K8-100CLQ	5962-9207802HYC
WS512K32N-25H2Q	5962-9461108HXA	HA4-5127/883	5962-89627012A	WS-512K8-100CLQA	5962-9207802HYA
WS512K32N-25H2Q	5962-9461108HXC	HA7-5127/883	5962-8962701PA	WS-512K8-100CQ	5962-9207802HXC
WS512K32-35G2Q	5962-9461107HMA	ACT-S512K8N-017F3Q	5962-9561310HUA	WS-512K8-100CQA	5962-9207802HXA
WS512K32-35G2Q	5962-9461107HMC	ACT-S512K8N-017F3Q	5962-9561310HUC	WS512K8-100CQ	5962-9207802HTC
WS512K32-35G4TQ	5962-9461107HYC	ACT-S512K8N-017F4Q	5962-9561310HZA	WS512K8-100CQA	5962-9207802HTA
WS512K32F-35G4Q	5962-9562407HNC	ACT-S512K8N-017F4Q	5962-9561310HZC	ACT-F512K8N-120P4Q	5962-9669202HXA
WS512K32M-35G4Q	5962-9562411HNC	ACT-S512K8N-017P4Q	5962-9561310HYA	ACT-F512K8N-120P4Q	5962-9669202HXC
WS512K32N-35H1Q	5962-9461107HTA	ACT-S512K8N-017P4Q	5962-9561310HYC	WMS512K8-120C	5962-9561301HYA
WS512K32N-35H1Q	5962-9461107HTC	ACT-S512K8N-020F3Q	5962-9561309HUA	WMS512K8-120C	5962-9561301HYC
WS512K32N-35H2Q	5962-9461107HXA	ACT-S512K8N-020F3Q	5962-9561309HUC	WMS512K8-120DE	5962-9561301HTA
WS512K32N-35H2Q	5962-9461107HXC	ACT-S512K8N-020F4Q	5962-9561309HZA	WMS512K8-120DE	5962-9561301HTC
WS512K32-45G2Q	5962-9461106HMA	ACT-S512K8N-020F4Q	5962-9561309HZC	WS-512K8-120CLQ	5962-9207801HYC
WS512K32-45G2Q	5962-9461106HMC	ACT-S512K8N-020P4Q	5962-9561309HYA	WS-512K8-120CLQA	5962-9207801HYA
WS512K32-45G4TQ	5962-9461106HYC	ACT-S512K8N-020P4Q	5962-9561309HYC	WS-512K8-120CQ	5962-9207801HXC
WS512K32F-45G4Q	5962-9562406HNC	ACT-S512K8M-025P4Q	5962-9561313HYA	WS-512K8-120CQA	5962-9207801HXA
WS512K32M-45G4Q	5962-9562410HNC	ACT-S512K8M-025P4Q	5962-9561313HYC	WS512K8-120CQ	5962-9207801HTC
WS512K32N-45H1Q	5962-9461106HTA	ACT-S512K8N-025F3Q	5962-9561308HUA	WS512K8-120CQA	5962-9207801HTA
WS512K32N-45H1Q	5962-9461106HTC	ACT-S512K8N-025F3Q	5962-9561308HUC	WMF512K8-120CQ5	5962-9669202HXA
WS512K32N-45H2Q	5962-9461106HXA	ACT-S512K8N-025F4Q	5962-9561308HZA	WMF512K8-120CQ5	5962-9669202HXC
WS512K32N-45H2Q	5962-9461106HXC	ACT-S512K8N-025F4Q	5962-9561308HZC	WMF512K8-120DEQ5	5962-9669202HYA
WS512K32-55G2Q	5962-9461105HMA	ACT-S512K8N-025P4Q	5962-9561308HYA	WMF512K8-120DEQ5	5962-9669202HYC
WS512K32-55G2Q	5962-9461105HMC	ACT-S512K8N-025P4Q	5962-9561308HYC	WMF512K8-120FEQ5	5962-9669202HUA
WS512K32-55G4TQ	5962-9461105HYC	ACT-S512K8M-035P4Q	5962-9561312HYA	WMF512K8-120FEQ5	5962-9669202HUC
WS512K32F-55G4Q	5962-9562405HNC	ACT-S512K8M-035P4Q	5962-9561312HYC	WMF512K8-120FFQ5	5962-9669202HTA
WS512K32N-55H1Q	5962-9461105HTA	ACT-S512K8N-035F3Q	5962-9561307HUA	WMF512K8-120FFQ5	5962-9669202HTC
WS512K32N-55H1Q	5962-9461105HTC	ACT-S512K8N-035F3Q	5962-9561307HUC	WMS512K8M-15C	5962-9561314HYA
WS512K32N-55H2Q	5962-9461105HXA	ACT-S512K8N-035F4Q	5962-9561307HZA	WMS512K8M-15C	5962-9561314HYC
WS512K32N-55H2Q	5962-9461105HXC	ACT-S512K8N-035F4Q	5962-9561307HZC	WMS512K8M-15DE	5962-9561314HTA
WF512K32N-70H1Q5	5962-9461204H4A	ACT-S512K8N-035P4Q	5962-9561307HYA	WMS512K8M-15DE	5962-9561314HTC
WF512K32N-70H1Q5	5962-9461204H4C	ACT-S512K8N-035P4Q	5962-9561307HYC	ACT-F512K8N-150P4Q	5962-9669201HXA
WS512K32-70G2Q	5962-9461104HMA	ACT-S512K8M-045P4Q	5962-9561311HYA	ACT-F512K8N-150P4Q	5962-9669201HXC
WS512K32-70G2Q	5962-9461104HMC	ACT-S512K8M-045P4Q	5962-9561311HYC	WE-512K8-150CQ	5962-9309101HXA
WS512K32-70G4Q	5962-9461104HYC	ACT-S512K8N-045F3Q	5962-9561306HUA	WE-512K8-150CQ	5962-9309101HXC
WS512K32F-70G4Q	5962-9562404HNC	ACT-S512K8N-045F3Q	5962-9561306HUC	WE-512K8-150CQ	5962-9309101HYA
WS512K32N-70HQ	5962-9461104HUA	ACT-S512K8N-045F4Q	5962-9561306HZA	WE-512K8-150CQ	5962-9309101HYC
WS512K32N-70HQ	5962-9461104HUC	ACT-S512K8N-045F4Q	5962-9561306HZC	WMF512K8-150CQ5	5962-9669201HXA
WS512K32N-70HSQ	5962-9461104HXA	ACT-S512K8N-045P4Q	5962-9561306HYA	WMF512K8-150CQ5	5962-9669201HXC
WS512K32N-70HSQ	5962-9461104HXC	ACT-S512K8N-045P4Q	5962-9561306HYC	WMF512K8-150DEQ5	5962-9669201HYA
WS512K32-85G2Q	5962-9461103HMA	ACT-S512K8N-055F3Q	5962-9561305HUA	WMF512K8-150DEQ5	5962-9669201HYC
WS512K32-85G2Q	5962-9461103HMC	ACT-S512K8N-055F3Q	5962-9561305HUC	WMF512K8-150FEQ5	5962-9669201HUA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WMF512K8-150FEQ5	5962-9669201HUC	WE-512K8-250CQ	5962-9309103HXC	WMS512K8-55FT	5962-9561305HUC
WMF512K8-150FFQ5	5962-9669201HTA	WE-512K8-250CQ	5962-9309103HYA	WS-512K8-55CLQ	5962-9207805HYC
WMF512K8-150FFQ5	5962-9669201HTC	WE-512K8-250CQ	5962-9309103HYC	WS-512K8-55CLQA	5962-9207805HYA
WMS512K8-17C	5962-9561310HYA	WE-512K8-300CQ	5962-9309102HXA	WS-512K8-55CQ	5962-9207805HXC
WMS512K8-17C	5962-9561310HYC	WE-512K8-300CQ	5962-9309102HXC	WS-512K8-55CQA	5962-9207805HXA
WMS512K8-17DE	5962-9561310HTA	WE-512K8-300CQ	5962-9309102HYA	WS512K8-55Q	5962-9207805HTC
WMS512K8-17DE	5962-9561310HTC	WE-512K8-300CQ	5962-9309102HYC	WS512K8-55QA	5962-9207805HTA
WMS512K8-17DJ	5962-9561310HZA	WMS512K8-35C	5962-9561307HYA	WMS512K8-70C	5962-9561304HYA
WMS512K8-17DJ	5962-9561310HZC	WMS512K8-35C	5962-9561307HYC	WMS512K8-70C	5962-9561304HYC
WMS512K8-17F	5962-9561310HXC	WMS512K8-35DE	5962-9561307HTA	WMS512K8-70DE	5962-9561304HTA
WMS512K8-17FT	5962-9561310HUA	WMS512K8-35DE	5962-9561307HTC	WMS512K8-70DE	5962-9561304HTC
WMS512K8-17FT	5962-9561310HUC	WMS512K8-35DJ	5962-9561307HZA	WS-512K8-70CLQ	5962-9207804HYC
WMS512K8-20C	5962-9561309HYA	WMS512K8-35DJ	5962-9561307HZC	WS-512K8-70CLQA	5962-9207804HYA
WMS512K8-20C	5962-9561309HYC	WMS512K8-35F	5962-9561307HXC	WS-512K8-70CQ	5962-9207804HXC
WMS512K8-20DE	5962-9561309HTA	WMS512K8-35FT	5962-9561307HUA	WS-512K8-70CQA	5962-9207804HXA
WMS512K8-20DE	5962-9561309HTC	WMS512K8-35FT	5962-9561307HUC	WS512K8-70Q	5962-9207804HTC
WMS512K8-20DJ	5962-9561309HZA	WMS512K8M-35C	5962-9561312HYA	WS512K8-70QA	5962-9207804HTA
WMS512K8-20DJ	5962-9561309HZC	WMS512K8M-35C	5962-9561312HYC	WMF512K8-70CQ5	5962-9669204HXA
WMS512K8-20F	5962-9561309HXC	WMS512K8M-35DE	5962-9561312HTA	WMF512K8-70CQ5	5962-9669204HXC
WMS512K8-20FT	5962-9561309HUA	WMS512K8M-35DE	5962-9561312HTC	WMF512K8-70DEQ5	5962-9669204HYA
WMS512K8-20FT	5962-9561309HUC	WS-512K8-35CLQ	5962-9207807HYC	WMF512K8-70DEQ5	5962-9669204HYC
WS-512K8-20CLQ	5962-9207809HYC	WS-512K8-35CLQA	5962-9207807HYA	WMF512K8-70FEQ5	5962-9669204HUA
WS-512K8-20CLQA	5962-9207809HYA	WS-512K8-35CQ	5962-9207807HXC	WMF512K8-70FEQ5	5962-9669204HUC
WS-512K8-20CQ	5962-9207809HXC	WS-512K8-35CQA	5962-9207807HXA	WMF512K8-70FFQ5	5962-9669204HTA
WS-512K8-20CQA	5962-9207809HXA	WS512K8-35Q	5962-9207807HTC	WMF512K8-70FFQ5	5962-9669204HTC
WS512K8-20Q	5962-9207809HTC	WS512K8-35QA	5962-9207807HTA	WMS512K8-85C	5962-9561303HYA
WS512K8-20QA	5962-9207809HTA	WMS512K8-45C	5962-9561306HYA	WMS512K8-85C	5962-9561303HYC
WE-512K8-200CQ	5962-9309104HXA	WMS512K8-45C	5962-9561306HYC	WMS512K8-85DE	5962-9561303HTA
WE-512K8-200CQ	5962-9309104HXC	WMS512K8-45DE	5962-9561306HTA	WMS512K8-85DE	5962-9561303HTC
WE-512K8-200CQ	5962-9309104HYA	WMS512K8-45DE	5962-9561306HTC	WS-512K8-85CLQ	5962-9207803HYC
WE-512K8-200CQ	5962-9309104HYC	WMS512K8-45DJ	5962-9561306HZA	WS-512K8-85CLQA	5962-9207803HYA
WE-512K8-200CQ	5962-9309105HYA	WMS512K8-45DJ	5962-9561306HZC	WS-512K8-85CQ	5962-9207803HXC
WE-512K8-200CQ	5962-9309105HYC	WMS512K8-45F	5962-9561306HXC	WS-512K8-85CQA	5962-9207803HXA
WMS512K8-25C	5962-9561308HYA	WMS512K8-45FT	5962-9561306HUA	WS512K8-85Q	5962-9207803HTC
WMS512K8-25C	5962-9561308HYC	WMS512K8-45FT	5962-9561306HUC	WS512K8-85QA	5962-9207803HTA
WMS512K8-25DE	5962-9561308HTA	WMS512K8M-45C	5962-9561311HYA	WMF512K8-90CQ5	5962-9669203HXA
WMS512K8-25DE	5962-9561308HTC	WMS512K8M-45C	5962-9561311HYC	WMF512K8-90CQ5	5962-9669203HXC
WMS512K8-25DJ	5962-9561308HZA	WMS512K8M-45DE	5962-9561311HTA	WMF512K8-90DEQ5	5962-9669203HYA
WMS512K8-25DJ	5962-9561308HZC	WMS512K8M-45DE	5962-9561311HTC	WMF512K8-90DEQ5	5962-9669203HYC
WMS512K8-25F	5962-9561308HXC	WS-512K8-45CLQ	5962-9207806HYC	WMF512K8-90FEQ5	5962-9669203HUA
WMS512K8-25FT	5962-9561308HUA	WS-512K8-45CLQA	5962-9207806HYA	WMF512K8-90FEQ5	5962-9669203HUC
WMS512K8-25FT	5962-9561308HUC	WS-512K8-45CQ	5962-9207806HXC	WMF512K8-90FFQ5	5962-9669203HTA
WMS512K8M-25C	5962-9561313HYA	WS-512K8-45CQA	5962-9207806HXA	WMF512K8-90FFQ5	5962-9669203HTC
WMS512K8M-25C	5962-9561313HYC	WS512K8-45Q	5962-9207806HTC	5130 (GEN)*	5962-9314401MXB
WMS512K8M-25DE	5962-9561313HTA	WS512K8-45QA	5962-9207806HTA	5130 (GEN)*	5962-9314402MXA
WMS512K8M-25DE	5962-9561313HTC	WMS512K8-55C	5962-9561305HYA	HA1-5134/883	5962-9455301MCA
WS-512K8-25CLQ	5962-9207808HYC	WMS512K8-55C	5962-9561305HYC	HA4-5134/883	5962-9455301M2A
WS-512K8-25CLQA	5962-9207808HYA	WMS512K8-55DE	5962-9561305HTA	HA5137 (GEN)*	5962-89627022A
WS-512K8-25CQ	5962-9207808HXC	WMS512K8-55DE	5962-9561305HTC	HA5137 (GEN)*	5962-8962702GC
WS-512K8-25CQA	5962-9207808HXA	WMS512K8-55DJ	5962-9561305HZA	HA5137 (GEN)*	5962-8962702PA
WS512K8-25Q	5962-9207808HTC	WMS512K8-55DJ	5962-9561305HZC	TL514 (GEN)*	5962-8687801CA
WS512K8-25QA	5962-9207808HTA	WMS512K8-55F	5962-9561305HXC	5140 (GEN)*	5962-9467001MJA
WE-512K8-250CQ	5962-9309103HXA	WMS512K8-55FT	5962-9561305HUA	DG5140 (GEN)*	8100609IA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
IH5140MJE/883B	8100609EA	MN5200 (GEN)*	5962-8958301YA	MN5214 (GEN)*	5962-8958404XA
MN5140H/B	5962-9049701HXA	HCPL-5201	5962-8876801PC	MN5214 (GEN)*	5962-8958404YA
MN5140H/B	5962-9049701HXC	HCPL-5201#100	5962-8876801YA	MN5215 (GEN)*	5962-8958406XA
DG5141 (GEN)*	8100602IA	HCPL-5201#100	5962-8876801YC	MN5215 (GEN)*	5962-8958406YA
DG5141 (GEN)*	8100610IA	HCPL-5201#200	5962-8876801PA	IH5216 (GEN)*	5962-8513105XA
HA-5141 (GEN)*	5962-89656012A	MN5201 (GEN)*	5962-8958303XA	MN5216 (GEN)*	5962-8958407XA
HA-5141 (GEN)*	5962-8965601GA	MN5201 (GEN)*	5962-8958303YA	MN5216 (GEN)*	5962-8958407YA
HA-5141 (GEN)*	5962-8965601PA	HCPL-5201#300	5962-8876801XA	522 (GEN)*	5962-8751602CA
IH5141MJE/883B	8100610EA	LPR520 (GEN)*	5962-8971603MQC	522 (GEN)*	5962-8751602DA
MN5141H/B	5962-9049702HXA	LPR520 (GEN)*	5962-8971603MXC	CLC522AE-QML	5962-9451701M2A
MN5141H/B	5962-9049702HXC	MN5202 (GEN)*	5962-8958305XA	CLC522AJ-QML	5962-9451701MCA
HA2-5142/883	5962-8965602GC	MN5202 (GEN)*	5962-8958305YA	HA4-5221/883	5962-9163401M2A
HA4-5142/883	5962-89656022A	LPR520 (GEN)*	5962-8971602MQC	HA7-5221/883	5962-9163401MPA
HA7-5142/883	5962-8965602PA	LPR520 (GEN)*	5962-8971602MXC	HA4-5222/883	5962-9163402M2A
IH5142MJE/883B	8100611EA	MN5203 (GEN)*	5962-8958302XA	HA7-5222/883	5962-9163402MPA
MN5142H/B	5962-9049703HXA	MN5203 (GEN)*	5962-8958302YA	HCPL-523K	5962-8876904KPC
MN5142H/B	5962-9049703HXC	LPR520 (GEN)*	5962-8971601MQC	HCPL-523K#100	5962-8876904KYA
IH5143MJE	8100612EA	LPR520 (GEN)*	5962-8971601MXC	HCPL-523K#100	5962-8876904KYC
IH5143MJE/883B	8100612EA	MN5204 (GEN)*	5962-8958304XA	HCPL-523K#200	5962-8876904KPA
MN5143H/B	5962-9049704HXA	MN5204 (GEN)*	5962-8958304YA	HCPL-523K#300	5962-8876904KXA
MN5143H/B	5962-9049704HXC	MN5205 (GEN)*	5962-8958306XA	SL523AC (GEN)*	5962-8980301XA
DG5144 (GEN)*	8100605IA	MN5205 (GEN)*	5962-8958306YA	HCPL-5231	5962-8876901PC
DG5144 (GEN)*	8100613IA	MN5206 (GEN)*	5962-8958307XA	HCPL-5231#100	5962-8876901YA
HA1-5144/883	5962-8965603CA	MN5206 (GEN)*	5962-8958307YA	HCPL-5231#100	5962-8876901YC
HA4-5144/883	5962-89656032A	HCPL-520K	5962-8876802KPC	HCPL-5231#200	5962-8876901PA
IH5144MJE/883B	8100613EA	HCPL-520K#100	5962-8876802KYA	HCPL-5231#300	5962-8876901XA
IH5145MJE	8100614EA	HCPL-520K#100	5962-8876802KYC	5233-250 (GEN)*	5962-8683004XA
IH5145MJE/883B	8100614EA	HCPL-520K#200	5962-8876802KPA	5233-250 (GEN)*	5962-8683004YA
HA2-5147/883	5962-8962703GC	HCPL-520K#300	5962-8876802KXA	5233-250 (GEN)*	5962-8683004ZA
HA4-5147/883	5962-89627032A	521/BCA	5962-8751601CA	AD524 (GEN)*	5962-88539012A
HA7-5147/883	5962-8962703PA	521/BDA	5962-8751601DA	AD524SD/883B	5962-8853901EA
HS1-51472AR3808	5962M95A0501QY	ACS521DMSR	5962F9670901VRC	AD524SD/QMLR	5962R8853901VEA
HS4-51472AR3808	5962M95A0501QXA	ACS521HMSR	5962F9670901V9A	AD524SD/QMLV	5962-8853901VEA
IH5148MJE/883B	8100619EA	ACS521KMSR	5962F9670901VXC	HI1-524/883	5962-8761801VA
IH5149MJE/883B	8100620EA	SL521 (GEN)*	5962-9079201MXA	MN5245 (GEN)*	5962-8959501YA
IH5150MJE/883B	8100621EA	MN5210 (GEN)*	5962-8958401XA	MN5245A (GEN)*	5962-8959502YA
IH5151MJE	8100622EA	MN5210 (GEN)*	5962-8958401YA	MN5245AH/B	5962-8959502XA
IH5151MJE/883B	8100622EA	ACS521DMSR-02	5962F9670902VRC	MN5245AH/B	5962-8959502XC
HI516 (GEN)*	5962-88699013A	ACS521HMSR-02	5962F9670902V9A	MN5245H/B	5962-8959501XA
HI516 (GEN)*	5962-8869901XA	ACS521KMSR-02	5962F9670902VXC	MN5245H/B	5962-8959501XC
5165228-1	5962-8951904VYA	MN5211 (GEN)*	5962-8958403XA	MN5246 (GEN)*	5962-8959503YA
5165228-2	5962-8951905VYA	MN5211 (GEN)*	5962-8958403YA	MN5246A (GEN)*	5962-8959504YA
5C180-90 (GEN)*	5962-8854901ZA	LPR521 (GEN)*	5962-8971606MQC	MN5246AH/B	5962-8959504XA
SA 51M-883	5962-9762901HXA	LPR521 (GEN)*	5962-8971606MXC	MN5246AH/B	5962-8959504XC
SA 51M-883	5962-9762901HXC	5212A (GEN)*	5962-9212901MPA	MN5246H/B	5962-8959503XA
HA1-5190/883	5962-8778401CA	MN5212 (GEN)*	5962-8958405XA	MN5246H/B	5962-8959503XC
HA2-5190/883	5962-8778401XC	MN5212 (GEN)*	5962-8958405YA	MT5C2561C-25	5962-8872505LA
HA4-5190/883	5962-87784012A	LPR521 (GEN)*	5962-8971605MQC	MT5C2561EC-25	5962-8872505XA
51992	5962-8761701XA	LPR521 (GEN)*	5962-8971605MXC	MT5C2561C-35	5962-8872501LA
51992	5962-8761701XC	MN5213 (GEN)*	5962-8958402XA	MT5C2561C35L883C	5962-8854401LA
CLC520A (GEN)*	5962-9169401M2A	MN5213 (GEN)*	5962-8958402YA	MT5C2561EC-35	5962-8872501XA
CLC520AJ-QML	5962-9169401MCA	LPR521 (GEN)*	5962-8971604MQC	MT5C2561EC35L883C	5962-8854401XA
MN5200 (GEN)*	5962-8958301XA	LPR521 (GEN)*	5962-8971604MXC	MT5C2561C-45	5962-8872502LA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MT5C2561C45L883C	5962-8854402LA	MT5C2568F-12883C	5962-8866209TA	52C9020-50 (GEN)*	5962-8866903UA
MT5C2561EC-45	5962-8872502XA	MT5C2568C-15883C	5962-8866208NA	MN5291H/B	5962-8956302HXA
MT5C2561EC45L883C	5962-8854402XA	MT5C2568CW-15883C	5962-8866208XA	MN5291H/B	5962-8956302HXC
MT5C2561C55L883C	5962-8854403LA	MT5C2568EC-15883C	5962-8866208UA	MN5295H/B	5962-8956901HXA
MT5C2561EC-55	5962-8872503XA	MT5C2568ECW-15883	5962-8866208YA	MN5295H/B	5962-8956901HXC
MT5C2561EC55L883C	5962-8854403XA	MT5C2568F-15883C	5962-8866208TA	HCPL-5301	5962-9685201HPC
MT5C2561C-70	5962-8872504LA	MT5C2568C-20883C	5962-8866207NA	HCPL-5301#100	5962-9685201HYA
MT5C2561C70L883C	5962-8854404LA	MT5C2568CW-20883C	5962-8866207XA	HCPL-5301#100	5962-9685201HYC
MT5C2561EC-70	5962-8872504XA	MT5C2568EC-20883C	5962-8866207UA	HCPL-5301#200	5962-9685201HPA
MT5C2561EC70L883C	5962-8854404XA	MT5C2568ECW-20883	5962-8866207YA	HCPL-5301#300	5962-9685201HXA
MT5C2564C-20883C	5962-8868106LA	MT5C2568F-20883C	5962-8866207TA	HCPL-530K	5962-9685201KPC
MT5C2564EC-20883C	5962-8868106XA	MT5C2568C-25883C	5962-8866206NA	HCPL-530K#200	5962-9685201KPA
MT5C2564C-25883C	5962-8868105LA	MT5C2568CW-25883C	5962-8866206XA	SL531 (GEN)*	5962-9208401MXA
MT5C2564EC-25883C	5962-8868105XA	MT5C2568EC-25883C	5962-8866206UA	53111-P	5962-9314001HPA
MT5C2564C-35883C	5962-8868101LA	MT5C2568ECW-25883	5962-8866206YA	53111-P	5962-9314001HPC
MT5C2564EC-35883C	5962-8868101XA	MT5C2568F-25883C	5962-8866206TA	53111-X	5962-9314001HXA
MT5C256L4C-35L883	5962-8854501LA	MT5C2568C-35883C	5962-8866205NA	53111-X	5962-9314001HXC
MT5C256L4EC-35L883	5962-8854501XA	MT5C2568CW-35883C	5962-8866205XA	53111-Y	5962-9314001HYA
MT5C2564C-45883C	5962-8868102LA	MT5C2568EC-35883C	5962-8866205UA	53111-Y	5962-9314001HYC
MT5C2564EC-45883C	5962-8868102XA	MT5C2568ECW-35883	5962-8866205YA	53111-Z	5962-9314001HZA
MT5C256L4C-45L883	5962-8854502LA	MT5C2568F-35883C	5962-8866205TA	53111-Z	5962-9314001HZC
MT5C256L4EC-45L883	5962-8854502XA	MT5C2568C-45883C	5962-8866204NA	CLC532AE-QML	5962-9203501M2A
MT5C2564C-55883C	5962-8868103LA	MT5C2568CW-45883C	5962-8866204XA	CLC532AJ-QML	5962-9203501MCA
MT5C2564EC-55883C	5962-8868103XA	MT5C2568EC-45883C	5962-8866204UA	MAX532AMJE/883B	5962-9566701MEA
MT5C256L4C-55L883	5962-8854503LA	MT5C2568ECW-45883	5962-8866204YA	MAX532BMJE/883B	5962-9566702MEA
MT5C256L4EC-55L883	5962-8854503XA	MT5C2568F-45883C	5962-8866204TA	SL532AC (GEN)*	5962-9052101XA
MT5C2564C-70883C	5962-8868104LA	MT5C2568C-55883C	5962-8866203NA	UH532 (GEN)*	5962-8960403CA
MT5C2564EC-70883C	5962-8868104XA	MT5C2568CW-55883C	5962-8866203XA	UH532 (GEN)*	5962-8960403DA
MT5C256L4C-70L883	5962-8854504LA	MT5C2568EC-55883C	5962-8866203UA	HA1-5320/883	5962-9306302MCA
MT5C256L4EC-70L883	5962-8854504XA	MT5C2568C-70883C	5962-8866201NA	HA4-5320/883	5962-9306302M2A
MT5C2565C-15	5962-8952407XA	MT5C2568C-70883C	5962-8866202NA	CLC533AE-QML	5962-9320301M2A
MT5C2565EC-15	5962-8952407YA	MT5C2568CW-70883C	5962-8866202XA	CLC533AJ-QML	5962-9320301MEA
MT5C2565C-20	5962-8952406XA	MT5C2568EC-70883C	5962-8866202UA	HA1-5330/883	5962-8767701CA
MT5C2565EC-20	5962-8952406YA	MT5C2568ECW-70883	5962-8866202YA	HA4-5330/883	5962-87677012A
MT5C2565C-25	5962-8952405XA	MT5C2568F-70883C	5962-8866202TA	5336-T (GEN)*	5962-9469001MXA
MT5C2565EC-25	5962-8952405YA	AD526SD/883	5962-9089401MEA	DG534AAP/883	5962-9060201MRA
MT5C2565C-35	5962-8952404XA	ADG526ATE/883B	5962-89710013A	HA1-5340/883	5962-9306301MCA
MT5C2565EC-35	5962-8952404YA	ADG526ATQ/883B	5962-8971001XA	HA4-5340/883	5962-9306301M2A
MT5C2565C-45	5962-8952403XA	527 (GEN)*	5962-8757201CA	5341-035	5962-94B0201MTA
MT5C2565EC-45	5962-8952403YA	527 (GEN)*	5962-8757201DA	5342-031	5962-94B0201MYA
MT5C256C-55	5962-8872503LA	ADG527ATE/883B	5962-89710023A	5343-049	5962-97A1601QXA
MT5C2565C-55	5962-8952402XA	ADG527ATQ/883B	5962-8971002XA	5343-050	5962-97A1701QXC
MT5C2565EC-55	5962-8952402YA	ADG528A (GEN)*	5962-9063501M2A	5344-021	5962-94B0201MZA
MT5C2565C-70	5962-8952401XA	ADG528ATQ/883B	5962-9063501MVA	5345-005	5962-99A1401QXC
MT5C2565EC-70	5962-8952401YA	DG528AK/883	5962-8768901VA	IH5352MJE/883B	5962-8875001EA
MT5C2568CW-100883C	5962-8866201XA	DG528AK/883B	5962-8768901VA	5352-037	5962-94B0201MUA
MT5C2568EC-100883C	5962-8866201UA	529/BCA	5962-8757202CA	5352-044	5962-98A0501QXC
MT5C2568ECW-100883	5962-8866201YA	529/BDA	5962-8757202DA	5353-035	5962-98A0101QXC
MT5C2568F-100883C	5962-8866201TA	ADG529ATE/883B	5962-9063502M2A	AD536ASD/883B	5962-8980501CA
MT5C2568C-12883C	5962-8866209NA	ADG529ATQ/883B	5962-9063502MVA	AD536ASE/883B	5962-89805012A
MT5C2568CW-12883C	5962-8866209XA	MN5290H/B	5962-8956301HXA	AD536ASH/883B	5962-8980501IA
MT5C2568EC-12883C	5962-8866209UA	MN5290H/B	5962-8956301HXC	MX536ASE/883B	5962-89805012C
MT5C2568ECW-12883	5962-8866209YA	52C9020-40 (GEN)*	5962-8866904UA	MX536ASH/883B	5962-8980501IC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MX536ASQ/883B	5962-8980501CA	SNJ54F00J	5962-9757701QCA	AS5C4008EC-45L	5962-9560005MZA
DG538AAP/883	5962-8976001MXA	SNJ54F00W	5962-9757701QDA	AS5C4008ECJ-45	5962-9560001MUA
L5380 (GEN)*	5962-9054801MQA	SNJ54HC00FK	84037012A	AS5C4008ECJ-45L	5962-9560005MUA
L5380 (GEN)*	5962-9054801MXA	SNJ54HC00J	8403701CA	AS5C4008F-45	5962-9560001M9A
L53C80DMB2	5962-9054802MYA	SNJ54HC00W	8403701DA	AS5C4008F-45L	5962-9560005M9A
L53C80DMB2	5962-9054802MYC	SNJ54LVC00AFK	5962-9753301Q2A	HCPL-5401	5962-8957001PC
L53C80KMB2	5962-9054802MXA	SNJ54LVC00AJ	5962-9753301QCA	HCPL-5401#100	5962-8957001YA
L53C80KMB2	5962-9054802MXC	SNJ54LVC00AW	5962-9753301QDA	HCPL-5401#100	5962-8957001YC
AD539SD/883B	5962-8980901EA	UT54ACS00-QDIE	5962H9651201Q9A	HCPL-5401#200	5962-8957001PA
AD539SE/883B	5962-89809012A	UT54ACS00-VDIE	5962H9651201V9A	HCPL-5401#300	5962-8957001XA
HCTS540DMSR	5962R9577601VRC	UT54ACS00PQAH	5962H9651201QCA	54AC02DMQB	5962-8761201CA
HCTS540HMSR	5962R9577601V9A	UT54ACS00PQCH	5962H9651201QCC	54AC02FMQB	5962-8761201DA
HCTS540KMSR	5962R9577601VXC	UT54ACS00PVAH	5962H9651201VCA	54AC02LMQB	5962-87612012A
54AC00DMQB	5962-8754901CA	UT54ACS00PVCH	5962H9651201VCC	54ACTQ02DMQB	5962-9218101MCA
54AC00FMQB	5962-8754901DA	UT54ACS00UQAH	5962H9651201QXA	54ACTQ02FMQB	5962-9218101MDA
54AC00LMQB	5962-87549012A	UT54ACS00UQCH	5962H9651201QXC	54ACTQ02LMQB	5962-9218101M2A
54ACT00 (GEN)*	5962-8769901S2A	UT54ACS00UVAH	5962H9651201VXA	54HC02 (GEN)*	8404101AA
54ACT00DMQB	5962-8769901CA	UT54ACS00UVCH	5962H9651201VXC	54HC02 (GEN)*	8404101BA
54ACT00DMQB	5962-8769901MCA	UT54ACTS00PQAH	5962H9651301QCA	CD54HC02F/3A	8404101CA
54ACT00FMQB	5962-8769901DA	UT54ACTS00PQCH	5962H9651301QCC	CD54HCT02F/3A	5962-8975101CA
54ACT00FMQB	5962-8769901MDA	UT54ACTS00PVAH	5962H9651301VCA	CD54HCT02F/3A	5962-8975101CA
54ACT00LMQB	5962-87699012A	UT54ACTS00PVCH	5962H9651301VCC	SNJ54AHC02FK	5962-9752801Q2A
54ACT00LMQB	5962-8769901M2A	UT54ACTS00UQAH	5962H9651301QXA	SNJ54AHC02J	5962-9752801QCA
54HC00 (GEN)*	8403701AA	UT54ACTS00UQCH	5962H9651301QXC	SNJ54AHC02W	5962-9752801QDA
54HC00 (GEN)*	8403701BA	UT54ACTS00UVAH	5962H9651301VXA	SNJ54AHCT02FK	5962-9757101Q2A
CD54HC00F/3A	8403701CA	UT54ACTS00UVCH	5962H9651301VXC	SNJ54AHCT02J	5962-9757101QCA
CD54HCT00F/3A	5962-8683101CA	AS5C4008CW-20	5962-9560004MXA	SNJ54AHCT02W	5962-9757101QDA
JM54ACT00B2A	5962-8769901B2A	AS5C4008CW-20L	5962-9560008MXA	SNJ54ALS02AFK	5962-86844012A
JM54ACT00B2A-RH	5962R8769901B2A	AS5C4008EC-20	5962-9560004MZA	SNJ54ALS02AW	5962-8684401DA
JM54ACT00BCA	5962-8769901BCA	AS5C4008EC-20L	5962-9560008MZA	SNJ54F02FK	5962-9757801Q2A
JM54ACT00BCA-RH	5962R8769901BCA	AS5C4008ECJ-20	5962-9560004MUA	SNJ54F02J	5962-9757801QCA
JM54ACT00BDA	5962-8769901BDA	AS5C4008ECJ-20L	5962-9560008MUA	SNJ54F02W	5962-9757801QDA
JM54ACT00BDA-RH	5962R8769901BDA	AS5C4008F-20	5962-9560004M9A	SNJ54HC02FK	84041012A
JM54ACT00S2A-RH	5962R8769901S2A	AS5C4008F-20L	5962-9560008M9A	SNJ54HC02J	8404101CA
JM54ACT00SCA	5962-8769901SCA	AS5C4008CW-25	5962-9560003MXA	SNJ54HC02W	8404101DA
JM54ACT00SCA-RH	5962R8769901SCA	AS5C4008CW-25L	5962-9560007MXA	SNJ54LVC02AFK	5962-9760401Q2A
JM54ACT00SDA	5962-8769901SDA	AS5C4008EC-25	5962-9560003MZA	SNJ54LVC02AJ	5962-9760401QCA
JM54ACT00SDA-RH	5962R8769901SDA	AS5C4008EC-25L	5962-9560007MZA	SNJ54LVC02AW	5962-9760401QDA
SNJ54AC00FK	5962-87549012A	AS5C4008ECJ-25	5962-9560003MUA	UT54ACS02PQAH	5962H9651401QCA
SNJ54AC00J	5962-8754901CA	AS5C4008ECJ-25L	5962-9560007MUA	UT54ACS02PQCH	5962H9651401QCC
SNJ54AC00W	5962-8754901DA	AS5C4008F-25	5962-9560003M9A	UT54ACS02PVAH	5962H9651401VCA
SNJ54ACT00FK	5962-8769901M2A	AS5C4008F-25L	5962-9560007M9A	UT54ACS02PVCH	5962H9651401VCC
SNJ54ACT00J	5962-8769901MCA	AS5C4008CW-35	5962-9560002MXA	UT54ACS02UQAH	5962H9651401QXA
SNJ54ACT00W	5962-8769901MDA	AS5C4008CW-35L	5962-9560006MXA	UT54ACS02UQCH	5962H9651401QXC
SNJ54AHC00FK	5962-9682201Q2A	AS5C4008EC-35	5962-9560002MZA	UT54ACS02UVAH	5962H9651401VXA
SNJ54AHC00J	5962-9682201QCA	AS5C4008EC-35L	5962-9560006MZA	UT54ACS02UVCH	5962H9651401VXC
SNJ54AHC00W	5962-9682201QDA	AS5C4008ECJ-35	5962-9560002MUA	UT54ACTS02PQAH	5962H9651501QCA
SNJ54AHCT00FK	5962-9682301Q2A	AS5C4008ECJ-35L	5962-9560006MUA	UT54ACTS02PQCH	5962H9651501QCC
SNJ54AHCT00J	5962-9682301QCA	AS5C4008F-35	5962-9560002M9A	UT54ACTS02PVAH	5962H9651501VCA
SNJ54AHCT00W	5962-9682301QDA	AS5C4008F-35L	5962-9560006M9A	UT54ACTS02PVCH	5962H9651501VCC
SNJ54ALS00AFK	5962-86833012A	AS5C4008CW-45	5962-9560001MXA	UT54ACTS02UQAH	5962H9651501QXA
SNJ54ALS00AW	5962-8683301DA	AS5C4008CW-45L	5962-9560005MXA	UT54ACTS02UQCH	5962H9651501QXC
SNJ54F00FK	5962-9757701Q2A	AS5C4008EC-45	5962-9560001MZA	UT54ACTS02UVAH	5962H9651501VXA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT54ACTS02UVCH	5962H9651501VXC	UT54ACS04PQAH	5962H9651601QCA	54C08 (GEN)*	7703601AA
CD54HC03F/3A	5962-8764701CA	UT54ACS04PQCH	5962H9651601QCC	54C08 (GEN)*	7703601DA
SNJ54HC03FK	5962-87647012A	UT54ACS04PVAH	5962H9651601VCA	54HC08 (GEN)*	8404701BA
SNJ54HC03J	5962-8764701CA	UT54ACS04PVCH	5962H9651601VCC	CD54HC08F/3A	8404701CA
54AC04DMQB	5962-8760901CA	UT54ACS04UQAH	5962H9651601QXA	CD54HCT08F/3A	5962-8688301CA
54AC04FMQB	5962-8760901DA	UT54ACS04UQCH	5962H9651601QXC	MM54C08J/883B	7703601CA
54AC04LMQB	5962-87609012A	UT54ACS04UVAH	5962H9651601VXA	SNJ54AC08FK	5962-87615012A
54ACTQ04DMQB	5962-8973401CA	UT54ACS04UVCH	5962H9651601VXC	SNJ54AC08J	5962-8761501CA
54ACTQ04E-QMLV	5962-8973401V2A	UT54ACTS04PQAH	5962H9651701QCA	SNJ54AC08W	5962-8761501DA
54ACTQ04FMQB	5962-8973401DA	UT54ACTS04PQCH	5962H9651701QCC	SNJ54ACT08FK	5962-89547022A
54ACTQ04J-QMLV	5962-8973401VCA	UT54ACTS04PVAH	5962H9651701VCA	SNJ54ACT08J	5962-8954702CA
54ACTQ04LMQB	5962-89734012A	UT54ACTS04PVCH	5962H9651701VCC	SNJ54ACT08W	5962-8954702DA
54ACTQ04W-QMLV	5962-8973401VDA	UT54ACTS04UQAH	5962H9651701QXA	SNJ54AHC08FK	5962-9682001Q2A
54F04DMQB	5962-9759301QCA	UT54ACTS04UQCH	5962H9651701QXC	SNJ54AHC08J	5962-9682001QCA
54F04FMQB	5962-9759301QDA	UT54ACTS04UVAH	5962H9651701VXA	SNJ54AHC08W	5962-9682001QDA
54F04LMQB	5962-9759301Q2A	UT54ACTS04UVCH	5962H9651701VXC	SNJ54AHCT08FK	5962-9682101Q2A
54HC04 (GEN)*	8409801BA	54AC05 (GEN)*	5962-9059001BCA	SNJ54AHCT08J	5962-9682101QCA
CD54HC04F/3A	8409801CA	54AC05 (GEN)*	5962-9059001BDA	SNJ54AHCT08W	5962-9682101QDA
CD54HC04F/3A	8409801CA	54AC05 (GEN)*	5962-9059001S2A	SNJ54ALS08FK	5962-86842012A
CD54HCT04F/3A	5962-8974701CA	54AC05 (GEN)*	5962-9059001SCA	SNJ54ALS08J	5962-8684201CA
CD54HCU04F/3A	8601001CA	54AC05DMQB	5962-9059001MCA	SNJ54ALS08W	5962-8684201DA
SNJ54AC04FK	5962-87609012A	54AC05FMQB	5962-9059001MDA	SNJ54HC08FK	84047012A
SNJ54AC04J	5962-8760901CA	54AC05LMQB	5962-9059001M2A	SNJ54HC08J	8404701CA
SNJ54AC04W	5962-8760901DA	JM54AC05B2A	5962-9059001B2A	SNJ54HC08W	8404701DA
SNJ54ACT04FK	5962-89734012A	JM54AC05SDA	5962-9059001SDA	SNJ54LVC08AFK	5962-9753401Q2A
SNJ54ACT04J	5962-8973401CA	SNJ54ALS05AFK	5962-88540012A	SNJ54LVC08AJ	5962-9753401QCA
SNJ54ACT04W	5962-8973401DA	SNJ54ALS05AJ	5962-8854001CA	SNJ54LVC08AW	5962-9753401QDA
SNJ54AHC04FK	5962-9680501Q2A	SNJ54ALS05AW	5962-8854001DA	UT54ACS08PQAH	5962H9651801QCA
SNJ54AHC04J	5962-9680501QCA	SNJ54HC05FK	5962-88718012A	UT54ACS08PQCH	5962H9651801QCC
SNJ54AHC04W	5962-9680501QDA	SNJ54HC05J	5962-8871801CA	UT54ACS08PVAH	5962H9651801VCA
SNJ54AHCT04FK	5962-9680401Q2A	JM54AC05B2A-RH	5962R9059001B2A	UT54ACS08PVCH	5962H9651801VCC
SNJ54AHCT04J	5962-9680401QCA	JM54AC05BCA-RH	5962R9059001BCA	UT54ACS08UQAH	5962H9651801QXA
SNJ54AHCT04W	5962-9680401QDA	JM54AC05BDA-RH	5962R9059001BDA	UT54ACS08UQCH	5962H9651801QXC
SNJ54AHCU04FK	5962-9680301Q2A	JM54AC05S2A-RH	5962R9059001S2A	UT54ACS08UVAH	5962H9651801VXA
SNJ54AHCU04J	5962-9680301QCA	JM54AC05SCA-RH	5962R9059001SCA	UT54ACS08UVCH	5962H9651801VXC
SNJ54AHCU04W	5962-9680301QDA	JM54AC05SDA-RH	5962R9059001SDA	UT54ACTS08PQAH	5962H9651901QCA
SNJ54ALS04BFK	5962-86843012A	SNJ54LS06FK	5962-9861701Q2A	UT54ACTS08PQCH	5962H9651901QCC
SNJ54ALS04BW	5962-8684301DA	SNJ54LS06J	5962-9861701QCA	UT54ACTS08PVAH	5962H9651901VCA
SNJ54F04FK	5962-9759301Q2A	54AC08DMQB	5962-8761501CA	UT54ACTS08PVCH	5962H9651901VCC
SNJ54F04J	5962-9759301QCA	54AC08FMQB	5962-8761501DA	UT54ACTS08UQAH	5962H9651901QXA
SNJ54F04W	5962-9759301QDA	54AC08LMQB	5962-87615012A	UT54ACTS08UQCH	5962H9651901QXC
SNJ54HC04FK	84098012A	54ACTQ08DMQB	5962-8954702CA	UT54ACTS08UVAH	5962H9651901VXA
SNJ54HC04J	8409801CA	54ACTQ08DMQB-RH	5962R8954702CA	UT54ACTS08UVCH	5962H9651901VXC
SNJ54HC04W	8409801DA	54ACTQ08E-QMLV	5962-8954702V2A	54F09 (GEN)*	5962-88723012A
SNJ54HCT04FK	5962-89747012A	54ACTQ08ERQMLV	5962R8954702V2A	54F09 (GEN)*	5962-8872301CA
SNJ54HCT04J	5962-8974701CA	54ACTQ08FMQB	5962-8954702DA	54F09 (GEN)*	5962-8872301DA
SNJ54HCU04FK	86010012A	54ACTQ08FMQB-RH	5962R8954702DA	54HC09 (GEN)*	5962-88620012A
SNJ54HCU04J	8601001CA	54ACTQ08J-QMLV	5962-8954702VCA	54HC09 (GEN)*	5962-8862001CA
SNJ54LVC04AFK	5962-9760501Q2A	54ACTQ08JRQMLV	5962R8954702VCA	SL54LS09/B2A	80019012A
SNJ54LVC04AJ	5962-9760501QCA	54ACTQ08LMQB	5962-89547022A	SL54LS09/B2C	80019012C
SNJ54LVC04AW	5962-9760501QDA	54ACTQ08LMQB-RH	5962R89547022A	SL54LS09/BCA	8001901CA
UT54ACS04-QDIE	5962H9651601Q9A	54ACTQ08W-QMLV	5962-8954702VDA	SL54LS09/BCA	8001901DA
UT54ACS04-VDIE	5962H9651601V9A	54ACTQ08WRQMLV	5962R8954702VDA	SNJ54ALS09FK	84142012A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SNJ54ALS09J	8414201CA	UT54ACS10UQCH	5962H9652001QXC	SNJ54ALS1035J	5962-8874201CA
SNJ54ALS09W	8414201DA	UT54ACS10UVAH	5962H9652001VXA	SNJ54ALS1035W	5962-8874201DA
SNJ54ALS09WA	8414201BA	UT54ACS10UVCH	5962H9652001VXC	54HC107 (GEN)*	5962-85154012A
SNJ54LS09FK	80019012A	UT54ACTS10PQAH	5962H9652101QCA	CD54HC107F/3A	5962-8515401CA
SNJ54LS09J	8001901CA	UT54ACTS10PQCH	5962H9652101QCC	CD54HC107F/3A	5962-8515401CA
SNJ54LS09W	8001901DA	UT54ACTS10PVAH	5962H9652101VCA	CD54HCT107F/3A	5962-9084901MCA
HCPL-540K	5962-8957002KPC	UT54ACTS10PVCH	5962H9652101VCC	CD54HCT107F/3A	5962-9084901MCA
HCPL-540K#100	5962-8957002KYA	UT54ACTS10UQAH	5962H9652101QXA	54AC109DMQB	5962-8955101EA
HCPL-540K#100	5962-8957002KYC	UT54ACTS10UQCH	5962H9652101QXC	54AC109FMQB	5962-8955101FA
HCPL-540K#200	5962-8957002KPA	UT54ACTS10UVAH	5962H9652101VXA	54AC109LMQB	5962-89551012A
HCPL-540K#300	5962-8957002KXA	UT54ACTS10UVCH	5962H9652101VXC	54ACT109DMQB	5962-8853401EA
ACS541DMSR	5962F9671001VRC	54ALS1000A (GEN)*	84059012A	54ACT109DMQB-RH	5962R8853401EA
ACS541KMSR	5962F9671001VXC	54ALS1000A (GEN)*	8405901BA	54ACT109ERQMLV	5962R8853401V2A
ACTS541DMSR	5962F9672601VRC	54ALS1000A (GEN)*	8405901CA	54ACT109FMQB	5962-8853401FA
ACTS541DMSR	5962F9672601VXC	54ALS1000A (GEN)*	8405901DA	54ACT109FMQB-RH	5962R8853401FA
DG541AP/883	5962-9076401MEA	SNJ54AS1000AFK	5962-9162701M2A	54ACT109JRQMLV	5962R8853401VEA
HCTS541DMSR	5962R9575101VRC	SNJ54AS1000AJ	5962-9162701MCA	54ACT109LMQB	5962-88534012A
HCTS541HMSR	5962R9575101V9A	SNJ54AS1000AW	5962-9162701MDA	54ACT109LMQB-RH	5962R88534012A
HCTS541KMSR	5962R9575101VXC	54ALS1004 (GEN)*	84061012A	54ACT109WRQMLV	5962R8853401VFA
MSK541B	5962-8870101XC	54ALS1004 (GEN)*	8406101BA	CD54HC109F/3A	8415001EA
OMA541SDB	5962-8870101YA	54ALS1004 (GEN)*	8406101CA	CD54HCT109F/3A	5962-9070101MEA
OMA541SDZB	5962-8870101UA	54ALS1004 (GEN)*	8406101DA	CD54HCT109F/3A	5962-9070101MEA
OMA541SKB	5962-8870101XA	SNJ54AS1004AFK	5962-88729012A	SNJ54ALS109AFK	84000012A
OMA541SKCB	5962-8870102XA	SNJ54AS1004AJ	5962-8872901CA	SNJ54ALS109AJ	8400001EA
54AC10DMQB	5962-8761001CA	SNJ54AS1004AW	5962-8872901DA	SNJ54ALS109AW	8400001FA
54AC10FMQB	5962-8761001DA	54ALS1008A (GEN)*	84097012A	SNJ54F109FK	5962-9758001Q2A
54AC10LMQB	5962-87610012A	54ALS1008A (GEN)*	8409701BA	SNJ54F109J	5962-9758001QEA
54ACTQ10DMQB	5962-9218201MCA	54ALS1008A (GEN)*	8409701CA	SNJ54F109W	5962-9758001QFA
54ACTQ10FMQB	5962-9218201MDA	54ALS1008A (GEN)*	8409701DA	SNJ54HC109FK	84150012A
54ACTQ10LMQB	5962-9218201M2A	54ALS1010A (GEN)*	84060012A	SNJ54HC109J	8415001EA
54HC10 (GEN)*	8403801AA	54ALS1010A (GEN)*	8406001BA	SNJ54HC109W	8415001FA
54HC10 (GEN)*	8403801BA	54ALS1010A (GEN)*	8406001CA	UT54ACS109PQAH	5962H9654001QEA
CD54HC10F/3A	8403801CA	54ALS1010A (GEN)*	8406001DA	UT54ACS109PQCH	5962H9654001QEC
SNJ54AC10FK	5962-87610012A	ACS541DMSR-02	5962F9671002VRC	UT54ACS109PVAH	5962H9654001VEA
SNJ54AC10J	5962-8761001CA	ACS541HMSR-02	5962F9671002V9A	UT54ACS109PVCH	5962H9654001VEC
SNJ54AC10W	5962-8761001DA	ACS541KMSR-02	5962F9671002VXC	UT54ACS109UQAH	5962H9654001QXA
SNJ54ACT10FK	5962-9218201M2A	ACTS541DMSR-02	5962F9672602VRC	UT54ACS109UQCH	5962H9654001QXC
SNJ54ACT10J	5962-9218201MCA	ACTS541DTR-02	5962R9672602TRC	UT54ACS109UVAH	5962H9654001VXA
SNJ54ACT10W	5962-9218201MDA	ACTS541HMSR-02	5962F9672602V9A	UT54ACS109UVCH	5962H9654001VXC
SNJ54ALS10AFK	5962-86865012A	ACTS541KMSR-02	5962F9672602VXC	UT54ACTS109PQAH	5962H9654101QEA
SNJ54ALS10AJ	5962-8686501CA	ACTS541KTR-02	5962R9672602TXC	UT54ACTS109PQCH	5962H9654101QEC
SNJ54ALS10AW	5962-8686501DA	CD54HCT10F/3A	5962-8984301CA	UT54ACTS109PVAH	5962H9654101VEA
SNJ54F10FK	5962-9757901Q2A	SNJ54AS1032AFK	5962-88730012A	UT54ACTS109PVCH	5962H9654101VEC
SNJ54F10J	5962-9757901QCA	SNJ54AS1032AJ	5962-8873001CA	UT54ACTS109UQAH	5962H9654101QXA
SNJ54F10W	5962-9757901QDA	SNJ54AS1032AW	5962-8873001DA	UT54ACTS109UQCH	5962H9654101QXC
SNJ54HC10FK	84038012A	SNJ54ALS1034FK	84031012A	UT54ACTS109UVAH	5962H9654101VXA
SNJ54HC10J	8403801CA	SNJ54ALS1034J	8403101CA	UT54ACTS109UVCH	5962H9654101VXC
SNJ54HC10W	8403801DA	SNJ54ALS1034W	8403101DA	54AC11DMQB	5962-8761101CA
UT54ACS10PQAH	5962H9652001QCA	SNJ54ALS1034WA	8403101BA	54AC11FMQB	5962-8761101DA
UT54ACS10PQCH	5962H9652001QCC	SNJ54AS1034AFK	5962-88731012A	54AC11LMQB	5962-87611012A
UT54ACS10PVAH	5962H9652001VCA	SNJ54AS1034AJ	5962-8873101CA	54HC11 (GEN)*	8404801AA
UT54ACS10PVCH	5962H9652001VCC	SNJ54AS1034AW	5962-8873101DA	54HC11 (GEN)*	8404801BA
UT54ACS10UQAH	5962H9652001QXA	SNJ54ALS1035FK	5962-88742012A	CD54HC11F/3A	8404801CA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
CD54HCT11F/3A	5962-8970901CA	54AC11010 (GEN)*	5962-87610022A	54ACT11240 (GEN)*	5962-8775902M3A
SNJ54AC11FK	5962-87611012A	54AC11010 (GEN)*	5962-8761002EA	54ACT11240 (GEN)*	5962-8775902MLA
SNJ54AC11J	5962-8761101CA	54AC11010 (GEN)*	5962-8761002FA	54AC11241 (GEN)*	5962-87551023A
SNJ54AC11W	5962-8761101DA	54AC11011 (GEN)*	5962-87611022A	54AC11241 (GEN)*	5962-8755102LA
SNJ54ACT11FK	5962-9077201Q2A	54AC11011 (GEN)*	5962-8761102EA	54ACT11241 (GEN)*	5962-89847023A
SNJ54ACT11J	5962-9077201QCA	54AC11011 (GEN)*	5962-8761102FA	54ACT11241 (GEN)*	5962-8984702LA
SNJ54ACT11W	5962-9077201QDA	54AC11020 (GEN)*	5962-87613022A	54AC11244 (GEN)*	5962-87552023A
SNJ54ALS11AFK	5962-86841012A	54AC11020 (GEN)*	5962-8761302CA	54AC11244 (GEN)*	5962-8755202JA
SNJ54ALS11AJ	5962-8684101CA	54AC11020 (GEN)*	5962-8761302DA	54AC11244 (GEN)*	5962-8755202KA
SNJ54ALS11AW	5962-8684101DA	54AC11032 (GEN)*	5962-87614022A	54AC11244 (GEN)*	5962-8755202LA
SNJ54AS11FK	5962-9756101Q2A	54AC11032 (GEN)*	5962-8761402EA	54ACT11244 (GEN)*	5962-87760023A
SNJ54AS11J	5962-9756101QCA	54ACT11032 (GEN)*	5962-89736022A	54ACT11244 (GEN)*	5962-8776002LA
SNJ54F11FK	5962-9758101Q2A	54ACT11032 (GEN)*	5962-8973602EA	54ACT11244 (GEN)*	5962-8776002M3A
SNJ54F11J	5962-9758101QCA	54AC11074 (GEN)*	5962-88520022A	54ACT11244 (GEN)*	5962-8776002MLA
SNJ54F11W	5962-9758101QDA	54AC11074 (GEN)*	5962-8852002CA	54ACT11245 (GEN)*	5962-8766302M3A
SNJ54HC11FK	84048012A	54AC11074 (GEN)*	5962-8852002DA	54ACT11245 (GEN)*	5962-8766302MLA
SNJ54HC11J	8404801CA	54ACT11074 (GEN)*	5962-87525022A	54F113 (GEN)*	5962-90606012A
SNJ54HC11W	8404801DA	54ACT11074 (GEN)*	5962-8752502CA	54F113 (GEN)*	5962-9060601CA
UT54ACS11PQAH	5962H9652201QCA	54ACT11074 (GEN)*	5962-8752502DA	54F113 (GEN)*	5962-9060601DA
UT54ACS11PQCH	5962H9652201QCC	54ACT11074 (GEN)*	5962-8752502M2A	54HC113 (GEN)*	5962-89695012A
UT54ACS11PVAH	5962H9652201VCA	54ACT11074 (GEN)*	5962-8752502MCA	54HC113 (GEN)*	5962-8969501CA
UT54ACS11PVCH	5962H9652201VCC	54ACT11109 (GEN)*	5962-88534022A	54ACT11353 (GEN)*	5962-9090601M2A
UT54ACS11UQAH	5962H9652201QXA	54ACT11109 (GEN)*	5962-8853402EA	54ACT11353 (GEN)*	5962-9090601MEA
UT54ACS11UQCH	5962H9652201QXC	54ACT11109 (GEN)*	5962-8853402FA	54AC11373 (GEN)*	5962-87555023A
UT54ACS11UVAH	5962H9652201VXA	54ACT11138 (GEN)*	5962-8755402M2A	54AC11373 (GEN)*	5962-8755502LA
UT54ACS11UVCH	5962H9652201VXC	54ACT11138 (GEN)*	5962-8755402MEA	54ACT11373 (GEN)*	5962-87556023A
UT54ACTS11PQAH	5962H9652301QCA	54ACT112DMQB	5962-8995001MEA	54ACT11373 (GEN)*	5962-8755602LA
UT54ACTS11PQCH	5962H9652301QCC	54ACT112FMQB	5962-8995001MFA	54ACT11374 (GEN)*	5962-87631023A
UT54ACTS11PVAH	5962H9652301VCA	54ACT112LMQB	5962-8995001M2A	54ACT11374 (GEN)*	5962-8763102LA
UT54ACTS11PVCH	5962H9652301VCC	54F112 (GEN)*	5962-90606022A	54AC11520 (GEN)*	5962-9091602M2A
UT54ACTS11UQAH	5962H9652301QXA	54F112 (GEN)*	5962-9060602EA	54AC11520 (GEN)*	5962-9091602MRA
UT54ACTS11UQCH	5962H9652301QXC	54F112 (GEN)*	5962-9060602FA	54ACT11520 (GEN)*	5962-89793032A
UT54ACTS11UVAH	5962H9652301VXA	CD54HC112F/3A	8408801EA	54ACT11520 (GEN)*	5962-8979303RA
UT54ACTS11UVCH	5962H9652301VXC	CD54HC112F/3A	8408801EA	54AC11521 (GEN)*	5962-9098502M2A
54AC11000 (GEN)*	5962-87549022A	CD54HCT112F/3A	5962-8970201EA	54AC11521 (GEN)*	5962-9098502MRA
54AC11000 (GEN)*	5962-8754902EA	CD54HCT112F/3A	5962-8970201EA	54ACT11521 (GEN)*	5962-89793042A
54AC11000 (GEN)*	5962-8754902FA	JM54ACT112B2A	5962-8995001B2A	54ACT11521 (GEN)*	5962-8979304RA
54ACT11000 (GEN)*	5962-87699022A	JM54ACT112BEA	5962-8995001BEA	54ACT11534 (GEN)*	5962-89658023A
54ACT11000 (GEN)*	5962-8769902EA	JM54ACT112BFA	5962-8995001BFA	54ACT11534 (GEN)*	5962-8965802LA
54ACT11000 (GEN)*	5962-8769902M2A	JM54ACT112S2A	5962-8995001S2A	5412-S (GEN)*	5962-9095702MQA
54ACT11000 (GEN)*	5962-8769902MEA	JM54ACT112SEA	5962-8995001SEA	5412-S (GEN)*	5962-9095702MXA
54AC11002 (GEN)*	5962-87612022A	JM54ACT112SFA	5962-8995001SFA	5412-T (GEN)*	5962-9095701MQA
54AC11002 (GEN)*	5962-8761202EA	SNJ54ALS112AFK	84000022A	5412-T (GEN)*	5962-9095701MXA
54AC11002 (GEN)*	5962-8761202FA	SNJ54ALS112AJ	8400002EA	SNJ54121J	5962-9755301QCA
54AC11004 (GEN)*	5962-87609022A	SNJ54ALS112AW	8400002FA	SNJ54121W	5962-9755301QDA
54AC11004 (GEN)*	5962-8760902RA	SNJ54HC112FK	84088012A	54LS122 (GEN)*	76003012A
54AC11004 (GEN)*	5962-8760902SA	SNJ54HC112J	8408801EA	54LS122 (GEN)*	7600301CA
54ACT11004 (GEN)*	5962-89734022A	SNJ54HC112W	8408801FA	54LS122 (GEN)*	7600301DA
54ACT11004 (GEN)*	5962-8973402RA	54AC11240 (GEN)*	5962-87550023A	CD54HC123F/3A	5962-8684701EA
54AC11008 (GEN)*	5962-87615022A	54AC11240 (GEN)*	5962-8755002JA	CD54HC123F/3A	5962-8684701EA
54AC11008 (GEN)*	5962-8761502EA	54AC11240 (GEN)*	5962-8755002KA	CD54HCT123F/3A	5962-8970001EA
54ACT11008 (GEN)*	5962-89547012A	54ACT11240 (GEN)*	5962-87759023A	CD54HCT123F/3A	5962-8970001EA
54ACT11008 (GEN)*	5962-8954701EA	54ACT11240 (GEN)*	5962-8775902LA	MM54HC123AE/883	5962-86847022A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MM54HC123AJ/883	5962-8684702EA	SNJ54BCT126W	5962-9088901MDA	54ACT138DMQB	5962-8755401MEA
SNJ54LS123J	7603901EA	SNJ54HC126FK	5962-86848012A	54ACT138FMQB	5962-8755401FA
SNJ54LS123W	7603901FA	SNJ54HC126J	5962-8684801CA	54ACT138FMQB	5962-8755401MFA
54LS124 (GEN)*	7704101EX	SNJ54128FK	5962-9861101Q2A	54ACT138LMQB	5962-87554012A
54LS124 (GEN)*	7704101EX	SNJ54128J	5962-9861101QCA	54ACT138LMQB	5962-8755401M2A
54LS124 (GEN)*	7704101FX	SNJ54128W	5962-9861101QDA	54F138DMQB	5962-9758201QEA
54LS124 (GEN)*	7704101FX	54F13 (GEN)*	5962-9455901Q2A	54F138FMQB	5962-9758201QFA
SNJ54ALS1244AFK	5962-88738012A	54F13 (GEN)*	5962-9455901QCA	54F138LMQB	5962-9758201Q2A
SNJ54ALS1244AJ	5962-8873801RA	54F13 (GEN)*	5962-9455901QDA	54FCT138A (GEN)*	5962-87654022A
SNJ54ALS1245AFK	5962-88737012A	54F132 (GEN)*	5962-8948701DA	54FCT138A (GEN)*	5962-8765402EA
SNJ54ALS1245AJ	5962-8873701RA	54F132DMQB	5962-8948701CA	54FCT138A (GEN)*	5962-8765402FA
54AC125 (GEN)*	5962-9325301SCA	54F132LMQB	5962-89487012A	54FCT138AT (GEN)*	5962-9223303M2A
54F125 (GEN)*	5962-9078101M2A	CD54HCT132F/3A	5962-8984501CA	54FCT138AT (GEN)*	5962-9223303MEA
54F125 (GEN)*	5962-9078101MCA	SNJ54HC132FK	5962-89845022A	54FCT138CT (GEN)*	5962-9223305M2A
54F125 (GEN)*	5962-9078101MDA	SNJ54HC132J	5962-8984502CA	54FCT138CT (GEN)*	5962-9223305MEA
54HC125 (GEN)*	5962-8772101DA	SNJ54HC132W	5962-8984502DA	54FCT138DMQB	5962-8765401EA
CD54HC125F/3A	5962-8772101CA	SNJ54LS132J	7600401CA	54FCT138FMQB	5962-8765401FA
JM54AC125B2A	5962-9325301B2A	SNJ54LS132W	7600401DA	54FCT138LMQB	5962-87654012A
JM54AC125B2A-RH	5962R9325301B2A	UT54ACS132PQAH	5962H9654201QCA	54FCT138T (GEN)*	5962-9223301M2A
JM54AC125BCA	5962-9325301BCA	UT54ACS132PQCH	5962H9654201QCC	54FCT138T (GEN)*	5962-9223301MEA
JM54AC125BCA-RH	5962R9325301BCA	UT54ACS132PVAH	5962H9654201VCA	CD54HC138F/3A	8406201EA
JM54AC125BDA	5962-9325301BDA	UT54ACS132PVCH	5962H9654201VCC	CD54HCT138F/3A	8550401EA
JM54AC125BDA-RH	5962R9325301BDA	UT54ACS132UQAH	5962H9654201QXA	HS0-54C138RH-Q	5962R9582501V9A
JM54AC125S2A-RH	5962R9325301S2A	UT54ACS132UQCH	5962H9654201QXC	HS1-54C138RH-Q	5962R9582501VEC
JM54AC125SCA-RH	5962R9325301SCA	UT54ACS132UVAH	5962H9654201VXA	HS9-54C138RH-Q	5962R9582501VXC
JM54AC125SDA	5962-9325301SDA	UT54ACS132UVCH	5962H9654201VXC	IDT54FCT138ATDB	5962-9223304MEA
JM54AC125SDA-RH	5962R9325301SDA	UT54ACTS132PQAH	5962H9654301QCA	IDT54FCT138ATEB	5962-9223304MFA
SNJ54ABT125FK	5962-9676801Q2A	UT54ACTS132PQCH	5962H9654301QCC	IDT54FCT138ATLB	5962-9223304M2A
SNJ54ABT125J	5962-9676801QCA	UT54ACTS132PVAH	5962H9654301VCA	IDT54FCT138CTDB	5962-9223306MEA
SNJ54ABT125W	5962-9676801QDA	UT54ACTS132PVCH	5962H9654301VCC	IDT54FCT138CTEB	5962-9223306MFA
SNJ54AHC125FK	5962-9686801Q2A	UT54ACTS132UQAH	5962H9654301QXA	IDT54FCT138CTLB	5962-9223306M2A
SNJ54AHC125J	5962-9686801QCA	UT54ACTS132UQCH	5962H9654301QXC	IDT54FCT138TDB	5962-9223302MEA
SNJ54AHC125W	5962-9686801QDA	UT54ACTS132UVAH	5962H9654301VXA	IDT54FCT138TEB	5962-9223302MFA
SNJ54AHCT125FK	5962-9686901Q2A	UT54ACTS132UVCH	5962H9654301VXC	IDT54FCT138TLB	5962-9223302M2A
SNJ54AHCT125J	5962-9686901QCA	CD54HCT132F/3A	5962-8984501CA	JM54ACT138BEA	5962-8755401BEA
SNJ54AHCT125W	5962-9686901QDA	SNJ54ALS133W	5962-8859001FA	JM54ACT138S2A	5962-8755401S2A
SNJ54BCT125FK	5962-9093701M2A	SNJ54HC133 (GEN)*	5962-87723012A	JM54ACT138SFA	5962-8755401SFA
SNJ54BCT125J	5962-9093701MCA	SNJ54HC133 (GEN)*	5962-8772301EA	SL54LS138/B2A	76005012A
SNJ54BCT125W	5962-9093701MDA	SNJ54LS136FK	5962-9231901M2A	SL54LS138/B2C	76005012C
SNJ54HC125FK	5962-87721012A	SNJ54LS136J	5962-9231901MCA	SL54LS138/BEA	7600501EA
SNJ54HC125J	5962-8772101CA	SNJ54LS136W	5962-9231901MDA	SL54LS138/BFA	7600501FA
JM54AC125S2A	5962-9325301S2A	54HCT137 (GEN)*	5962-9173201M2A	SN54LS138J	7600501EA
CD54HC126F/3A	5962-8684801CA	54HCT137 (GEN)*	5962-9173201MEA	SNJ54AHC138FK	5962-9851601Q2A
CD54HCT126F/3A	5962-9065101MCA	SNJ54ALS137AFK	5962-9066501M2A	SNJ54AHC138J	5962-9851601QEA
CD54HCT126F/3A	5962-9065101MCA	SNJ54ALS137AJ	5962-9066501MEA	SNJ54AHC138W	5962-9851601QFA
SNJ54AHC126FK	5962-9686201Q2A	SNJ54ALS137AW	5962-9066501MFA	SNJ54AHCT138FK	5962-9851701Q2A
SNJ54AHC126J	5962-9686201QCA	54AC138DMQB	5962-8762201EA	SNJ54AHCT138J	5962-9851701QEA
SNJ54AHC126W	5962-9686201QDA	54AC138FMQB	5962-8762201FA	SNJ54AHCT138W	5962-9851701QFA
SNJ54AHCT126J	5962-9686301QCA	54AC138LMQB	5962-87622012A	SNJ54ALS138AFK	5962-86866012A
SNJ54AHCT126W	5962-9686301Q2A	54ACT138 (GEN)*	5962-8755401B2A	SNJ54ALS138AW	5962-8686601FA
SNJ54AHCT126W	5962-9686301QDA	54ACT138 (GEN)*	5962-8755401BFA	SNJ54F138FK	5962-9758201Q2A
SNJ54BCT126FK	5962-9088901M2A	54ACT138 (GEN)*	5962-8755401SEA	SNJ54F138J	5962-9758201QEA
SNJ54BCT126J	5962-9088901MCA	54ACT138DMQB	5962-8755401EA	SNJ54F138W	5962-9758201QFA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SNJ54HC138FK	84062012A	54FCT139AT (GEN)*	5962-9220203MEA	54HC14 (GEN)*	8409101BA
SNJ54HC138J	8406201EA	54FCT139CT (GEN)*	5962-9220205M2A	CD54HC14F/3A	8409101CA
SNJ54HC138W	8406201FA	54FCT139CT (GEN)*	5962-9220205MEA	CD54HCT14F/3A	5962-8689001CA
SNJ54HCT138FK	85504012A	54FCT139T (GEN)*	5962-9220201M2A	SL54LS14/B2A	5962-9665801Q2A
SNJ54HCT138J	8550401EA	54FCT139T (GEN)*	5962-9220201MEA	SL54LS14/B2C	5962-9665801Q2C
SNJ54HCT138W	8550401FA	CD54HC139F/3A	8409201EA	SL54LS14/BCA	5962-9665801QCA
SNJ54LS138FK	76005012A	IDT54FCT139ATDB	5962-9220204MEA	SL54LS14/BDA	5962-9665801QDA
SNJ54LS138W	7600501FA	IDT54FCT139ATEB	5962-9220204MFA	SNJ54AC14FK	5962-87624012A
SNJ54LVC138AFK	5962-9752601Q2A	IDT54FCT139ATLB	5962-9220204M2A	SNJ54AC14J	5962-8762401CA
SNJ54LVC138AJ	5962-9752601QEA	IDT54FCT139CTDB	5962-9220206MEA	SNJ54AC14W	5962-8762401DA
SNJ54LVC138AW	5962-9752601QFA	IDT54FCT139CTEB	5962-9220206MFA	SNJ54ACT14FK	5962-9218301M2A
SNJ54S138FK	76041012A	IDT54FCT139CTLB	5962-9220206M2A	SNJ54ACT14J	5962-9218301MCA
SNJ54S138J	7604101EA	IDT54FCT139TDB	5962-9220202MEA	SNJ54ACT14W	5962-9218301MDA
SNJ54S138W	7604101FA	IDT54FCT139TEB	5962-9220202MFA	SNJ54AHC14FK	5962-9680201Q2A
UT54ACS138PQAH	5962H9654401QEA	IDT54FCT139TLB	5962-9220202M2A	SNJ54AHC14J	5962-9680201QCA
UT54ACS138PQCH	5962H9654401QEC	SL54LS139/BEA	7600701EA	SNJ54AHC14W	5962-9680201QDA
UT54ACS138PVAH	5962H9654401VEA	SL54LS139/BFA	7600701FA	SNJ54AHCT14FK	5962-9680101Q2A
UT54ACS138PVCH	5962H9654401VEC	SNJ54ALS139FK	5962-87683012A	SNJ54AHCT14J	5962-9680101QCA
UT54ACS138UQAH	5962H9654401QXA	SNJ54ALS139J	5962-8768301EA	SNJ54AHCT14W	5962-9680101QDA
UT54ACS138UQCH	5962H9654401QXC	SNJ54ALS139W	5962-8768301FA	SNJ54HC14FK	84091012A
UT54ACS138UVAH	5962H9654401VXA	SNJ54HC139FK	84092012A	SNJ54HC14J	8409101CA
UT54ACS138UVCH	5962H9654401VXC	SNJ54HC139J	8409201EA	SNJ54HC14W	8409101DA
UT54ACTS138PQAH	5962H9654501QEA	SNJ54HC139W	8409201FA	SNJ54HCT14FK	5962-86890012A
UT54ACTS138PQCH	5962H9654501QEC	SNJ54LS139AFK	76007012A	SNJ54HCT14J	5962-8689001CA
UT54ACTS138PVAH	5962H9654501VEA	SNJ54LS139AJ	7600701EA	SNJ54HCT14W	5962-8689001DA
UT54ACTS138PVCH	5962H9654501VEC	SNJ54LS139AW	7600701FA	SNJ54LS14FK	5962-9665801Q2A
UT54ACTS138UQAH	5962H9654501QXA	SNJ54S139J	7700401EA	SNJ54LS14J	5962-9665801QCA
UT54ACTS138UQCH	5962H9654501QXC	SNJ54S139W	7700401FA	SNJ54LS14W	5962-9665801QDA
UT54ACTS138UVAH	5962H9654501VXA	UT54ACS139PQAH	5962H9654601QEA	SNJ54LVC14AFK	5962-9761501Q2A
UT54ACTS138UVCH	5962H9654501VXC	UT54ACS139PQCH	5962H9654601QEC	SNJ54LVC14AJ	5962-9761501QCA
JM54ACT138B2A-R	5962R8755401B2A	UT54ACS139PVAH	5962H9654601VEA	SNJ54LVC14AW	5962-9761501QDA
JM54ACT138BEA-R	5962R8755401BEA	UT54ACS139PVCH	5962H9654601VEC	UT54ACS14PQAH	5962H9652401QCA
JM54ACT138BFA-R	5962R8755401BFA	UT54ACS139UQAH	5962H9654601QXA	UT54ACS14PQCH	5962H9652401QCC
JM54ACT138S2A-R	5962R8755401S2A	UT54ACS139UQCH	5962H9654601QXC	UT54ACS14PVAH	5962H9652401VCA
JM54ACT138SEA-R	5962R8755401SEA	UT54ACS139UVAH	5962H9654601VXA	UT54ACS14PVCH	5962H9652401VCC
JM54ACT138SFA-R	5962R8755401SFA	UT54ACS139UVCH	5962H9654601VXC	UT54ACS14UQAH	5962H9652401QXA
HS1-54C138RH-8	5962R9582501QEC	UT54ACTS139PQAH	5962H9654701QEA	UT54ACS14UQCH	5962H9652401QXC
HS9-54C138RH-8	5962R9582501QXC	UT54ACTS139PQCH	5962H9654701QEC	UT54ACS14UVAH	5962H9652401VXA
CY54FCT138CTDMB	5962-9223306MEA	UT54ACTS139PVAH	5962H9654701VEA	UT54ACS14UVCH	5962H9652401VXC
CY54FCT138CTLMB	5962-9223306M2A	UT54ACTS139PVCH	5962H9654701VEC	UT54ACTS14PQAH	5962H9652501QCA
54AC139DMQB	5962-8762301EA	UT54ACTS139UQAH	5962H9654701QXA	UT54ACTS14PQCH	5962H9652501QCC
54AC139FMQB	5962-8762301FA	UT54ACTS139UQCH	5962H9654701QXC	UT54ACTS14PVAH	5962H9652501VCA
54AC139LMQB	5962-87623012A	UT54ACTS139UVAH	5962H9654701VXA	UT54ACTS14PVCH	5962H9652501VCC
54ACT139DMQB	5962-8755301EA	UT54ACTS139UVCH	5962H9654701VXC	UT54ACTS14UQAH	5962H9652501QXA
54ACT139FMQB	5962-8755301FA	54AC14DMQB	5962-8762401CA	UT54ACTS14UQCH	5962H9652501QXC
54ACT139LMQB	5962-87553012A	54AC14FMQB	5962-8762401DA	UT54ACTS14UVAH	5962H9652501VXA
54FCT139 (GEN)*	5962-89508012A	54AC14LMQB	5962-87624012A	UT54ACTS14UVCH	5962H9652501VXC
54FCT139 (GEN)*	5962-8950801EA	54ACTQ14DMQB	5962-9218301MCA	SNJ54LS145FK	85084012A
54FCT139 (GEN)*	5962-8950801FA	54ACTQ14FMQB	5962-9218301MDA	SNJ54LS145J	8508401EA
54FCT139A (GEN)*	5962-89508022A	54ACTQ14LMQB	5962-9218301M2A	SNJ54LS145W	8508401FA
54FCT139A (GEN)*	5962-8950802EA	54F14DMQB	5962-8875201CA	54HC147 (GEN)*	84064012A
54FCT139A (GEN)*	5962-8950802FA	54F14FMQB	5962-8875201DA	54HC147 (GEN)*	8406401FA
54FCT139AT (GEN)*	5962-9220203M2A	54F14LMQB	5962-88752012A	CD54HC147F3A	8406401EA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
CD54HC147F3A	8406401EA	SNJ54ALS151FK	84141012A	UT54ACS153PVAH	5962H9655001VEA
54F148 (GEN)*	5962-86070012A	SNJ54ALS151J	8414101EA	UT54ACS153PVCH	5962H9655001VEC
54F148 (GEN)*	5962-8607001EA	SNJ54ALS151W	8414101FA	UT54ACS153UQAH	5962H9655001QXA
54F148 (GEN)*	5962-8607001FA	SNJ54HC151FK	84128012A	UT54ACS153UQCH	5962H9655001QXC
SNJ54LS148FK	78027012A	SNJ54HC151J	8412801EA	UT54ACS153UVAH	5962H9655001VXA
SNJ54LS148J	7802701EA	SNJ54LS151FK	76010012A	UT54ACS153UVCH	5962H9655001VXC
SNJ54LS148W	7802701FA	SNJ54LS151J	7601001EA	UT54ACTS153PQAH	5962H9655101QEA
SNJ54S15FK	5962-9751601Q2A	SNJ54LS151W	7601001FA	UT54ACTS153PQCH	5962H9655101QEC
SNJ54S15J	5962-9751601QCA	UT54ACS151PQAH	5962H9654801QEA	UT54ACTS153PVAH	5962H9655101VEA
SNJ54S15W	5962-9751601QDA	UT54ACS151PQCH	5962H9654801QEC	UT54ACTS153PVCH	5962H9655101VEC
SNJ54150J	5962-9558001QJA	UT54ACS151PVAH	5962H9654801VEA	UT54ACTS153UQAH	5962H9655101QXA
SNJ54150W	5962-9558001QKA	UT54ACS151PVCH	5962H9654801VEC	UT54ACTS153UQCH	5962H9655101QXC
54AC151DMQB	5962-8769101EA	UT54ACS151UQAH	5962H9654801QXA	UT54ACTS153UVAH	5962H9655101VXA
54AC151FMQB	5962-8769101FA	UT54ACS151UQCH	5962H9654801QXC	UT54ACTS153UVCH	5962H9655101VXC
54AC151LMQB	5962-87691012A	UT54ACS151UVAH	5962H9654801VXA	54F154 (GEN)*	5962-9455401M3A
54ACT151 (GEN)*	5962-8875601B2A	UT54ACS151UVCH	5962H9654801VXC	54F154 (GEN)*	5962-9455401MKA
54ACT151 (GEN)*	5962-8875601BEA	UT54ACTS151PQAH	5962H9654901QEA	54F154 (GEN)*	5962-9455401MLA
54ACT151 (GEN)*	5962-8875601BFA	UT54ACTS151PQCH	5962H9654901QEC	54HC154 (GEN)*	5962-86822013A
54ACT151 (GEN)*	5962-8875601S2A	UT54ACTS151PVAH	5962H9654901VEA	54HC154 (GEN)*	5962-8682201LA
54ACT151 (GEN)*	5962-8875601SEA	UT54ACTS151PVCH	5962H9654901VEC	54HCT154 (GEN)*	5962-86701013A
54ACT151DMQB	5962-8875601EA	UT54ACTS151UQAH	5962H9654901QXA	54HCT154 (GEN)*	5962-8670101KA
54ACT151DMQB	5962-8875601MEA	UT54ACTS151UQCH	5962H9654901QXC	54HCT154 (GEN)*	5962-8670101LA
54ACT151FMQB	5962-8875601FA	UT54ACTS151UVAH	5962H9654901VXA	CD54HC154F/3A	5962-8682201JA
54ACT151FMQB	5962-8875601MFA	UT54ACTS151UVCH	5962H9654901VXC	CD54HCT154F/3A	5962-8670101JA
54ACT151LMQB	5962-88756012A	54AC153DMQB	5962-8762501EA	CD54HCT154F/3A	5962-8670101JA
54ACT151LMQB	5962-8875601M2A	54AC153FMQB	5962-8762501FA	DM54LS154FJ/883B	8301701JA
54FCT151AT (GEN)*	5962-9220603M2A	54AC153LMQB	5962-87625012A	SL54154/BJA	5962-9558101QJA
54FCT151AT (GEN)*	5962-9220603MEA	54ACT153DMQB	5962-8769801EA	SL54154/BKA	5962-9558101QKA
54FCT151AT (GEN)*	5962-9220603MFA	54ACT153FMQB	5962-8769801FA	SL54LS154/B2C	83017013C
54FCT151AT (GEN)*	5962-9220604M2A	54ACT153LMQB	5962-87698012A	SL54LS154/B3A	83017013A
54FCT151AT (GEN)*	5962-9220604MEA	54F153DMQB	5962-9758301QEA	SL54LS154/BJA	8301701JA
54FCT151AT (GEN)*	5962-9220604MFA	54F153FMQB	5962-9758301QFA	SL54LS154/BKA	8301701KA
54FCT151CT (GEN)*	5962-9220605M2A	54F153LMQB	5962-9758301Q2A	SNJ54154J	5962-9558101QJA
54FCT151CT (GEN)*	5962-9220605MEA	CD54HC153F/3A	8409301EA	SNJ54154W	5962-9558101QKA
54FCT151CT (GEN)*	5962-9220605MFA	CD54HCT153F/3A	5962-9050501MEA	SL54155/BEA	5962-9558201QEA
54FCT151CT (GEN)*	5962-9220606M2A	SL54LS153/B2A	76011012A	SL54155/BFA	5962-9558201QFA
54FCT151CT (GEN)*	5962-9220606MEA	SL54LS153/B2C	76011012C	SNJ54155J	5962-9558201QEA
54FCT151CT (GEN)*	5962-9220606MFA	SL54LS153/BEA	7601101EA	SNJ54155W	5962-9558201QFA
54FCT151T (GEN)*	5962-9220601M2A	SL54LS153/BFA	7601101FA	SNJ54LS155AFK	5962-9750801Q2A
54FCT151T (GEN)*	5962-9220601MEA	SNJ54ALS153FK	84134012A	SNJ54LS155AJ	5962-9750801QEA
54FCT151T (GEN)*	5962-9220601MFA	SNJ54ALS153J	8413401EA	SNJ54LS155AW	5962-9750801QFA
54FCT151T (GEN)*	5962-9220602M2A	SNJ54ALS153W	8413401FA	54AC157DMQB	5962-8953901EA
54FCT151T (GEN)*	5962-9220602MEA	SNJ54F153FK	5962-9758301Q2A	54AC157FMQB	5962-8953901FA
54FCT151T (GEN)*	5962-9220602MFA	SNJ54F153J	5962-9758301QEA	54AC157LMQB	5962-89539012A
CD54HC151F/3A	8412801EA	SNJ54F153W	5962-9758301QFA	54ACT157DMQB	5962-8968801EA
CD54HCT151F/3A	5962-9065201MEA	SNJ54HC153FK	84093012A	54ACT157DMQB-RH	5962R8968801EA
JM54ACT151B2A-R	5962R8875601B2A	SNJ54HC153J	8409301EA	54ACT157ERQMLV	5962R8968801V2A
JM54ACT151BEA-R	5962R8875601BEA	SNJ54HC153W	8409301FA	54ACT157FMQB	5962-8968801FA
JM54ACT151BFA-R	5962R8875601BFA	SNJ54LS153FK	76011012A	54ACT157FMQB-RH	5962R8968801FA
JM54ACT151S2A-R	5962R8875601S2A	SNJ54LS153J	7601101EA	54ACT157JRQMLV	5962R8968801VEA
JM54ACT151SEA-R	5962R8875601SEA	SNJ54LS153W	7601101FA	54ACT157LMQB	5962-89688012A
JM54ACT151SFA	5962-8875601SFA	UT54ACS153PQAH	5962H9655001QEA	54ACT157LMQB-RH	5962R89688012A
JM54ACT151SFA-R	5962R8875601SFA	UT54ACS153PQCH	5962H9655001QEC	54ACT157WRQMLV	5962R8968801VFA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN
54FCT157AT (GEN)*	5962-9220803M2A
54FCT157AT (GEN)*	5962-9220803MEA
54FCT157AT (GEN)*	5962-9220803MFA
54FCT157AT (GEN)*	5962-9220804M2A
54FCT157AT (GEN)*	5962-9220804MEA
54FCT157CT (GEN)*	5962-9220805M2A
54FCT157CT (GEN)*	5962-9220805MEA
54FCT157CT (GEN)*	5962-9220805MFA
54FCT157CT (GEN)*	5962-9220806M2A
54FCT157CT (GEN)*	5962-9220806MEA
54FCT157T (GEN)*	5962-9220801M2A
54FCT157T (GEN)*	5962-9220801MEA
54FCT157T (GEN)*	5962-9220801MFA
54FCT157T (GEN)*	5962-9220802M2A
54FCT157T (GEN)*	5962-9220802MEA
CD54HC157F/3A	5962-8606101EA
CD54HCT157F/3A	5962-9070201MEA
CD54HCT157F/3A	5962-9070201MEA
SL54LS157/B2A	76002012A
SL54LS157/B2C	76002012C
SL54LS157/BEA	7600201EA
SL54LS157/BFA	7600201FA
SNJ54AHC157FK	5962-9764201Q2A
SNJ54AHC157J	5962-9764201QEA
SNJ54AHC157W	5962-9764201QFA
SNJ54ALS157AFK	5962-86869012A
SNJ54ALS157AJ	5962-8686901EA
SNJ54ALS157AW	5962-8686901FA
SNJ54HC157FK	5962-86061012A
SNJ54HC157J	5962-8606101EA
SNJ54LS157FK	76002012A
SNJ54LS157J	7600201EA
SNJ54LS157W	7600201FA
UT54ACS157PQAH	5962H9655201QEA
UT54ACS157PQCH	5962H9655201QEC
UT54ACS157PVAH	5962H9655201VEA
UT54ACS157PVCH	5962H9655201VEC
UT54ACS157UQAH	5962H9655201QXA
UT54ACS157UQCH	5962H9655201QXC
UT54ACS157UVAH	5962H9655201VXA
UT54ACS157UVCH	5962H9655201VXC
UT54ACTS157PQAH	5962H9655301QEA
UT54ACTS157PQCH	5962H9655301QEC
UT54ACTS157PVAH	5962H9655301VEA
UT54ACTS157PVCH	5962H9655301VEC
UT54ACTS157UQAH	5962H9655301QXA
UT54ACTS157UQCH	5962H9655301QXC
UT54ACTS157UVAH	5962H9655301VXA
UT54ACTS157UVCH	5962H9655301VXC
54AC158DMQB	5962-8972901EA
54AC158E-QMLV	5962-8972901V2A
54AC158FMQB	5962-8972901FA
54AC158J-QMLV	5962-8972901VEA

Vendor PIN	Drawing PIN
54AC158LMQB	5962-89729012A
54AC158W-QMLV	5962-8972901VFA
54ACT158DMQB	5962-8875501EA
54ACT158FMQB	5962-8875501FA
54ACT158LMQB	5962-88755012A
54HC158 (GEN)*	5962-86823012A
CD54HC158F/3A	5962-8682301EA
CD54HC158F/3A	5962-8682301EA
CD54HCT158F/3A	5962-9070301MEA
CD54HCT158F/3A	5962-9070301MEA
SL54LS158/B2A	76033012A
SL54LS158/B2C	76033012C
SL54LS158/BEA	7603301EA
SL54LS158/BFA	7603301FA
SNJ54ALS158FK	5962-88625012A
SNJ54ALS158J	5962-8862501EA
SNJ54ALS158W	5962-8862501FA
SNJ54HC158J	5962-8682301EA
SNJ54LS158FK	76033012A
SNJ54LS158J	7603301EA
SNJ54LS158W	7603301FA
54HC160 (GEN)*	5962-86824012A
54HC160 (GEN)*	5962-8682401FA
CD54HC160F/3A	5962-8682401EA
CD54HC160F/3A	5962-8682401EA
CD54HCT160F/3A	5962-9070501MEA
CD54HCT160F/3A	5962-9070501MEA
SL54LS160A/BEA	7700901EA
SL54LS160A/BFA	7700901FA
SNJ54HC160J	5962-8682401EA
54AC161DMQB	5962-8956101EA
54AC161FMQB	5962-8956101FA
54AC161LMQB	5962-89561012A
54ACT161DMQB	5962-9172201MEA
54ACT161DMQB-RH	5962R9172201MEA
54ACT161ERQMLV	5962R9172201V2A
54ACT161FMQB	5962-9172201MFA
54ACT161FMQB-RH	5962R9172201MFA
54ACT161JRQMLV	5962R9172201VEA
54ACT161LMQB	5962-9172201M2A
54ACT161LMQB-RH	5962R9172201M2A
54ACT161WRQMLV	5962R9172201VFA
54FCT161 (GEN)*	5962-88640012A
54FCT161 (GEN)*	5962-8864001EA
54FCT161 (GEN)*	5962-8864001FA
54FCT161 (GEN)*	5962-88640022A
54FCT161 (GEN)*	5962-8864002EA
54FCT161 (GEN)*	5962-8864002FA
54FCT161A (GEN)*	5962-88640032A
54FCT161A (GEN)*	5962-8864003EA
54FCT161A (GEN)*	5962-8864003FA
54FCT161AT (GEN)*	5962-9220903M2A
54FCT161AT (GEN)*	5962-9220903MEA

Vendor PIN	Drawing PIN
54FCT161AT (GEN)*	5962-9220904M2A
54FCT161AT (GEN)*	5962-9220904MEA
54FCT161AT (GEN)*	5962-9220904MFA
54FCT161CT (GEN)*	5962-9220905M2A
54FCT161CT (GEN)*	5962-9220905MEA
54FCT161CT (GEN)*	5962-9220906M2A
54FCT161CT (GEN)*	5962-9220906MEA
54FCT161CT (GEN)*	5962-9220906MFA
54FCT161T (GEN)*	5962-9220901M2A
54FCT161T (GEN)*	5962-9220901MEA
54FCT161T (GEN)*	5962-9220902M2A
54FCT161T (GEN)*	5962-9220902MEA
54FCT161T (GEN)*	5962-9220902MFA
CD54HC161F/3A	8407501EA
CD54HCT161F/3A	5962-8685401EA
CD54HCT161F/3A	5962-8685401EA
SL54LS161/B2A	76008012A
SL54LS161/B2C	76008012C
SL54LS161/BEA	7600801EA
SL54LS161/BFA	7600801FA
SNJ54ALS161BFK	83022012A
SNJ54ALS161BJ	8302201EA
SNJ54ALS161BW	8302201FA
SNJ54HC161FK	84075012A
SNJ54HC161J	8407501EA
SNJ54HC161W	8407501FA
SNJ54LS161AFK	76008012A
SNJ54LS161AJ	7600801EA
SNJ54LS161AW	7600801FA
54ALS162 (GEN)*	84079012A
54ALS162 (GEN)*	8407901EA
54ALS162 (GEN)*	8407901FA
54HC162 (GEN)*	84094012A
54HC162 (GEN)*	8409401FA
CD54HC162F/3A	8409401EA
CD54HC162F/3A	8409401EA
CD54HCT162BF/3A	5962-8970701EA
CD54HCT162BF/3A	5962-8970701EA
SNJ54CBT16209WD	5962-9669701QXA
SNJ54CBT16212AWD	5962-9852101QXA
IDT54FCT162240ATEB	5962-9227002MXA
IDT54FCT162240CTEB	5962-9227003MXA
IDT54FCT162240TEB	5962-9227001MXA
IDT54FCT162244ATEB	5962-9227102MXA
IDT54FCT162244CTEB	5962-9227103MXA
IDT54FCT162244TEB	5962-9227101MXA
SNJ54ABT162244WD	5962-9458701QXA
SNJ54LVTH162244WD	5962-9680901QXA
IDT54FCT162245ATEB	5962-9227202MXA
IDT54FCT162245CTEB	5962-9227203MXA
IDT54FCT162245TEB	5962-9227201MXA
SNJ54ABT162245WD	5962-9677401QXA
SNJ54LVTH162245WD	5962-9678001QXA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
IDT54FCT162373ATEB	5962-9227302MXA	IDT54FCT162952ATEB	5962-9228301MXA	SNJ54HC163J	8607601EA
IDT54FCT162373CTEB	5962-9227303MXA	IDT54FCT162952BTEB	5962-9228302MXA	SNJ54HC163W	8607601FA
IDT54FCT162373TEB	5962-9227301MXA	IDT54FCT162952CTEB	5962-9228303MXA	SNJ54LS163AJ	7603401EA
SNJ54LVTH162373WD	5962-9763801QXA	54AC163DMQB	5962-8958201EA	SNJ54LS163AW	7603401FA
IDT54FCT162374ATEB	5962-9227402MXA	54AC163FMQB	5962-8958201FA	UT54ACS163-QDIE	5962H9655401Q9A
IDT54FCT162374CTEB	5962-9227403MXA	54AC163LMQB	5962-89582012A	UT54ACS163-VDIE	5962H9655401V9A
IDT54FCT162374TEB	5962-9227401MXA	54ACT163DMQB	5962-9172301MEA	UT54ACS163PQAH	5962H9655401QEA
SNJ54LVTH162374WD	5962-9854201QXA	54ACT163DMQB-RH	5962R9172301MEA	UT54ACS163PQCH	5962H9655401QEC
54ACTQ16240W-QML	5962-9688001QXA	54ACT163ERQMLV	5962R9172301V2A	UT54ACS163PVAH	5962H9655401VEA
SNJ54ABT16240WD	5962-9319901MXA	54ACT163FMQB	5962-9172301MFA	UT54ACS163PVCH	5962H9655401VEC
SNJ54ACT16240WD	5962-9201801MXA	54ACT163FMQB-RH	5962R9172301MFA	UT54ACS163UQAH	5962H9655401QXA
SNJ54ABT16241AWD	5962-9450101QXA	54ACT163JRQMLV	5962R9172301VEA	UT54ACS163UQCH	5962H9655401QXC
54ABT16244W-QML	5962-9317402QXA	54ACT163LMQB	5962-9172301M2A	UT54ACS163UVAH	5962H9655401VXA
54ACTQ16244FMQB	5962-9561901QXA	54ACT163LMQB-RH	5962R9172301M2A	UT54ACS163UVCH	5962H9655401VXC
54ACTQ16244W-QV	5962-9561901VXA	54ACT163WRQMLV	5962R9172301VFA	UT54ACTS163PQAH	5962H9655501QEA
54LCX16244W-QML	5962-9950501QXA	54FCT163 (GEN)*	5962-88657012A	UT54ACTS163PQCH	5962H9655501QEC
IDT54FCT16244ATEB	5962-9225702MXA	54FCT163 (GEN)*	5962-8865701EA	UT54ACTS163PVAH	5962H9655501VEA
IDT54FCT16244CTEB	5962-9225703MXA	54FCT163 (GEN)*	5962-8865701FA	UT54ACTS163PVCH	5962H9655501VEC
IDT54FCT16244TEB	5962-9225701MXA	54FCT163 (GEN)*	5962-88657032A	UT54ACTS163UQAH	5962H9655501QXA
SNJ54ABT16244WD	5962-9317401MXA	54FCT163 (GEN)*	5962-8865703EA	UT54ACTS163UQCH	5962H9655501QXC
SNJ54ACT16244WD	5962-9202201MXA	54FCT163 (GEN)*	5962-8865703FA	UT54ACTS163UVAH	5962H9655501VXA
SNJ54CBT16244WD	5962-9855301QXA	54FCT163A (GEN)*	5962-88657022A	UT54ACTS163UVCH	5962H9655501VXC
SNJ54LVTH16244AWD	5962-9668501QXA	54FCT163A (GEN)*	5962-8865702EA	54ABT16373W-QML	5962-9320001QXA
54ABT16245W-QML	5962-9317502QXA	54FCT163A (GEN)*	5962-8865702FA	54ACTQ16373FMQB	5962-9561801QXA
54ACTQ16245FMQB	5962-9562001QXA	54FCT163A (GEN)*	5962-88657042A	IDT54FCT16373ATEB	5962-9225902MXA
54ACTQ16245FMQR	5962R9562001QXA	54FCT163A (GEN)*	5962-8865704EA	IDT54FCT16373CTEB	5962-9225903MXA
54ACTQ16245W-QV	5962-9562001VXA	54FCT163A (GEN)*	5962-8865704FA	IDT54FCT16373TEB	5962-9225901MXA
54ACTQ16245WRQV	5962R9562001VXA	54FCT163AT (GEN)*	5962-9221003M2A	SNJ54ABT16373AWD	5962-9320001QXA
IDT54FCT16245ATEB	5962-9225802MXA	54FCT163AT (GEN)*	5962-9221003MEA	SNJ54ACT16373WD	5962-9202401MXA
IDT54FCT16245CTEB	5962-9225803MXA	54FCT163CT (GEN)*	5962-9221005M2A	SNJ54LVTH16373WD	5962-9681001QXA
IDT54FCT16245TEB	5962-9225801MXA	54FCT163CT (GEN)*	5962-9221005MEA	54ABT16374W-QML	5962-9320101QXA
SNJ54ABT16245WD	5962-9317501MXA	54FCT163T (GEN)*	5962-9221001M2A	54ACTQ16374FMQB	5962-9452801QXA
SNJ54ABTE16245WD	5962-9677501QXA	54FCT163T (GEN)*	5962-9221001MEA	54ACTQ16374W-QV	5962-9452801VXA
SNJ54ABTH16245WD	5962-9762501QXA	CD54HC163F/3A	8607601EA	IDT54FCT16374ATEB	5962-9226002MXA
SNJ54ACT16245WD	5962-9202301MXA	IDT54FCT163ATDB	5962-9221004MEA	IDT54FCT16374CTEB	5962-9226003MXA
SNJ54LVTH16245AWD	5962-9668601QXA	IDT54FCT163ATEB	5962-9221004MFA	IDT54FCT16374TEB	5962-9226001MXA
IDT54FCT162501ATEB	5962-9227601MXA	IDT54FCT163ATLB	5962-9221004M2A	SNJ54ABT16374AWD	5962-9320101MXA
IDT54FCT162501CTEB	5962-9227602MXA	IDT54FCT163CTDB	5962-9221006MEA	SNJ54ACT16374WD	5962-9202501MXA
IDT54FCT162511ATEB	5962-9474401MXA	IDT54FCT163CTEB	5962-9221006MFA	SNJ54LVTH16374WD	5962-9564701QXA
IDT54FCT162511CTEB	5962-9474402MXA	IDT54FCT163CTLB	5962-9221006M2A	54ALS164 (GEN)*	5962-86870012A
SNJ54ABTH16260WD	5962-9472801QXA	IDT54FCT163TDB	5962-9221002MEA	54ALS164 (GEN)*	5962-8687001DA
IDT54FCT162646ATEB	5962-9227802MXA	IDT54FCT163TEB	5962-9221002MFA	54F164ADMQB	5962-8607101CA
IDT54FCT162646CTEB	5962-9227803MXA	IDT54FCT163TLB	5962-9221002M2A	54F164AFMQB	5962-8607101DA
IDT54FCT162646TEB	5962-9227801MXA	SL54LS163A/B2A	76034012A	54F164ALMQB	5962-86071012A
IDT54FCT162823ATEB	5962-9228001MXA	SL54LS163A/B2C	76034012C	54HC164 (GEN)*	8416201BA
IDT54FCT162823BTEB	5962-9228002MXA	SL54LS163A/BEA	7603401EA	54HC164 (GEN)*	8416201DA
IDT54FCT162823CTEB	5962-9228003MXA	SL54LS163A/BFA	7603401FA	CD54HC164F/3A	8416201CA
IDT54FCT162827ATEB	5962-9228101MXA	SNJ54163J	5962-9754801QEA	CD54HC164F/3A	8416201CA
IDT54FCT162827BTEB	5962-9228102MXA	SNJ54163W	5962-9754801QFA	CD54HCT164F/3A	5962-8970401CA
IDT54FCT162827CTEB	5962-9228103MXA	SNJ54ALS163BFK	83022022A	SNJ54HC164FK	84162012A
IDT54FCT162841ATEB	5962-9228201MXA	SNJ54ALS163BJ	8302202EA	SNJ54HC164J	8416201CA
IDT54FCT162841BTEB	5962-9228202MXA	SNJ54ALS163BW	8302202FA	UT54ACS164-QDIE	5962H9655601Q9A
IDT54FCT162841CTEB	5962-9228203MXA	SNJ54HC163FK	86076012A	UT54ACS164-VDIE	5962H9655601V9A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT54ACS164PQAH	5962H9655601QCA	SNJ54166J	5962-9558301QEA	UT54ACS169UQCH	5962H9656001QXC
UT54ACS164PQCH	5962H9655601QCC	SNJ54166W	5962-9558301QFA	UT54ACS169UVAH	5962H9656001VXA
UT54ACS164PVAH	5962H9655601VCA	SNJ54HC166FK	5962-9050101Q2A	UT54ACS169UVCH	5962H9656001VXC
UT54ACS164PVCH	5962H9655601VCC	SNJ54HC166J	5962-9050101QEA	UT54ACTS169PQAH	5962H9656101QEA
UT54ACS164UQAH	5962H9655601QXA	SNJ54LS166AJ	8001701EA	UT54ACTS169PQCH	5962H9656101QEC
UT54ACS164UQCH	5962H9655601QXC	SNJ54LS166AW	8001701FA	UT54ACTS169PVAH	5962H9656101VEA
UT54ACS164UVAH	5962H9655601VXA	SNJ54ABT16601WD	5962-9467101QXA	UT54ACTS169PVCH	5962H9656101VEC
UT54ACS164UVCH	5962H9655601VXC	SNJ54GTL16612WD	5962-9689001QXA	UT54ACTS169UQAH	5962H9656101QXA
UT54ACTS164PQAH	5962H9655701QCA	SNJ54ABT16640WD	5962-9559001QXA	UT54ACTS169UQCH	5962H9656101QXC
UT54ACTS164PQCH	5962H9655701QCC	54ABT16646W-QML	5962-9450202QXA	UT54ACTS169UVAH	5962H9656101VXA
UT54ACTS164PVAH	5962H9655701VCA	54ACTQ16646FMQB	5962-9581601QXA	UT54ACTS169UVCH	5962H9656101VXC
UT54ACTS164PVCH	5962H9655701VCC	IDT54FCT16646ATEB	5962-9226402MXA	SNJ54LVT16952WD	5962-9684901QXA
UT54ACTS164UQAH	5962H9655701QXA	IDT54FCT16646CTEB	5962-9226403MXA	SL54LS170/BEA	8002501EA
UT54ACTS164UQCH	5962H9655701QXC	IDT54FCT16646TEB	5962-9226401MXA	SL54LS170/BFA	8002501FA
UT54ACTS164UVAH	5962H9655701VXA	SNJ54ABT16646WD	5962-9450201QXA	SNJ54LS170J	8002501EA
UT54ACTS164UVCH	5962H9655701VXC	SNJ54ABT16652WD	5962-9584101QXA	SNJ54LS170W	8002501FA
UT54ACS164245S-QDI	5962-9858001Q9A	54LS168 (GEN)*	8001801EA	CD54HC173F/3A	5962-8682501EA
UT54ACS164245S-VDI	5962R9858001V9A	54LS168 (GEN)*	8001801FA	CD54HCT173F/3A	5962-8875901EA
UT54ACS164245SUCC	5962-9858001QXC	SNJ54ABT16823WD	5962-9584201QXA	CD54HCT173F/3A	5962-8875901EA
UT54ACS164245SUCC	5962R9858001VXC	IDT54FCT16827ATEB	5962-9226701MXA	SNJ54HC173FK	5962-86825012A
CD54HC165F/3A	8409501EA	IDT54FCT16827BTEB	5962-9226702MXA	SNJ54HC173J	5962-8682501EA
CD54HCT165F/3A	5962-8685501EA	IDT54FCT16827CTEB	5962-9226703MXA	54AC174DMQB	5962-8762601EA
CD54HCT165F/3A	5962-8685501EA	IDT54FCT16841ATEB	5962-9226801MXA	54AC174FMQB	5962-8762601FA
SNJ54ALS165FK	5962-89574012A	IDT54FCT16841BTEB	5962-9226802MXA	54AC174LMQB	5962-87626012A
SNJ54ALS165J	5962-8957401EA	IDT54FCT16841CTEB	5962-9226803MXA	54ACT174/DMQB	5962-8775701EA
SNJ54ALS165W	5962-8957401FA	SNJ54ABT16841WD	5962-9564601QXA	54ACT174/FMQB	5962-8775701FA
SNJ54HC165FK	84095012A	54AC169DMQB	5962-9160301MEA	54ACT174/LMQB	5962-87757012A
SNJ54HC165J	8409501EA	54AC169DMQB-RH	5962R9160301MEA	54HCT174F/3A	5962-8974301EA
SNJ54HC165W	8409501FA	54AC169ERQMLV	5962R9160301V2A	CD54HC174F/3A	8407301EA
SNJ54LS165AJ	7700601EA	54AC169FMQB	5962-9160301MFA	SNJ54ALS174FK	83019012A
SNJ54LS165AW	7700601FA	54AC169FMQB-RH	5962R9160301MFA	SNJ54ALS174J	8301901EA
UT54ACS165PQAH	5962H9655801QEA	54AC169JRQMLV	5962R9160301VEA	SNJ54ALS174W	8301901FA
UT54ACS165PQCH	5962H9655801QEC	54AC169LMQB	5962-9160301M2A	SNJ54HC174FK	84073012A
UT54ACS165PVAH	5962H9655801VEA	54AC169LMQB-RH	5962R9160301M2A	SNJ54HC174J	8407301EA
UT54ACS165PVCH	5962H9655801VEC	54AC169WRQMLV	5962R9160301VFA	SNJ54HC174W	8407301FA
UT54ACS165UQAH	5962H9655801QFA	54F169DMQB	5962-8607201EA	54AC175DMQB	5962-8955201EA
UT54ACS165UQCH	5962H9655801QFC	54F169FMQB	5962-8607201FA	54AC175ERQMLV	5962R8955201V2A
UT54ACS165UVAH	5962H9655801VFA	54F169LMQB	5962-86072012A	54AC175FMQB	5962-8955201FA
UT54ACS165UVCH	5962H9655801VFC	SL54LS169/B2A	80018022A	54AC175JRQMLV	5962R8955201VEA
UT54ACTS165PQAH	5962H9655901QEA	SL54LS169/B2C	80018022C	54AC175LMQB	5962-89552012A
UT54ACTS165PQCH	5962H9655901QEC	SL54LS169/BEA	8001802EA	54AC175WRQMLV	5962R8955201VFA
UT54ACTS165PVAH	5962H9655901VEA	SL54LS169/BFA	8001802FA	54ACT175DMQB	5962-8969301EA
UT54ACTS165PVCH	5962H9655901VEC	SNJ54ALS169BFK	83025012A	54ACT175DMQB-RH	5962R8969301EA
UT54ACTS165UQAH	5962H9655901QFA	SNJ54ALS169BJ	8302501EA	54ACT175E-QMLV	5962-8969301V2A
UT54ACTS165UQCH	5962H9655901QFC	SNJ54ALS169BW	8302501FA	54ACT175ERQMLV	5962R8969301V2A
UT54ACTS165UVAH	5962H9655901VFA	SNJ54LS169BJ	8001802EA	54ACT175FMQB	5962-8969301FA
UT54ACTS165UVCH	5962H9655901VFC	SNJ54LS169BW	8001802FA	54ACT175FMQB-RH	5962R8969301FA
54ABT16500W-QML	5962-9687001QXA	SNJ54LS169FK	80018022A	54ACT175J-QMLV	5962-8969301VEA
SNJ54LVT16501WD	5962-9677701QXA	UT54ACS169PQAH	5962H9656001QEA	54ACT175JRQMLV	5962R8969301VEA
IDT54FCT16543ATEB	5962-9226302MXA	UT54ACS169PQCH	5962H9656001QEC	54ACT175LMQB	5962-89693012A
IDT54FCT16543CTEB	5962-9226303MXA	UT54ACS169PVAH	5962H9656001VEA	54ACT175LMQB-RH	5962R89693012A
IDT54FCT16543TEB	5962-9226301MXA	UT54ACS169PVCH	5962H9656001VEC	54ACT175W-QMLV	5962-8969301VFA
SNJ54ABT16543WD	5962-9324101MXA	UT54ACS169UQAH	5962H9656001QXA	54ACT175WRQMLV	5962R8969301VFA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN
CD54HC175F/3A	8408901EA
CD54HCT175F/3A	5962-8970101EA
CD54HCT175F/3A	5962-8970101EA
SNJ54ALS175FK	83019022A
SNJ54ALS175J	8301902EA
SNJ54ALS175W	8301902FA
SNJ54AS175AFK	5962-9553701Q2A
SNJ54AS175AJ	5962-9553701QEA
SNJ54AS175AW	5962-9553701QFA
SNJ54HC175FK	84089012A
SNJ54HC175J	8408901EA
SNJ54HC175W	8408901FA
54F181DMQB	5962-8671002JA
54F181LMQB	5962-86710023A
54FCT182 (GEN)*	5962-88652012A
54FCT182 (GEN)*	5962-8865201EA
54FCT182 (GEN)*	5962-8865201FA
54FCT182A (GEN)*	5962-88652022A
54FCT182A (GEN)*	5962-8865202EA
54FCT182A (GEN)*	5962-8865202FA
54ABT18245 (GEN)*	5962-9460101QXA
SNJ54ABT18245AWD	5962-9460102QXA
54LS183 (GEN)*	5962-90541012A
54LS183 (GEN)*	5962-9054101DA
AS54LS183C/883C	5962-9054101CA
54185A (GEN)*	77030012A
54185A (GEN)*	7703001EA
54185A (GEN)*	7703001FA
SNJ54ABT18502HV	5962-9467201QXA
SNJ54ABTH18502AHV	5962-9561401QXA
SNJ54LVTH18502AHV	5962-9681101QXA
SNJ54ABT18646HV	5962-9469801QXA
SNJ54ABTH18646AHV	5962-9669801QXA
SL54S189/B2A	78015022A
SL54S189/B2C	78015022C
SL54S189/BEA	7801502EA
SL54S189/BFA	7801502FA
54HC190 (GEN)*	5962-89946012A
54LS190 (GEN)*	76035012A
54LS190 (GEN)*	7603501EA
54LS190 (GEN)*	7603501FA
CD54HC190F/3A	5962-8994601EA
CD54HC190F/3A	5962-8994601EA
SNJ54HC190J	5962-8994601EA
UT54ACS190PQAH	5962H9656201QEA
UT54ACS190PQCH	5962H9656201QEC
UT54ACS190PVAH	5962H9656201VEA
UT54ACS190PVCH	5962H9656201VEC
UT54ACS190UQAH	5962H9656201QXA
UT54ACS190UQCH	5962H9656201QXC
UT54ACS190UVAH	5962H9656201VXA
UT54ACS190UVCH	5962H9656201VXC
UT54ACTS190PQAH	5962H9656301QEA
UT54ACTS190PQCH	5962H9656301QEC
UT54ACTS190PVAH	5962H9656301VEA
UT54ACTS190PVCH	5962H9656301VEC
UT54ACTS190UQAH	5962H9656301QXA
UT54ACTS190UQCH	5962H9656301QXC
UT54ACTS190UVAH	5962H9656301VXA
UT54ACTS190UVCH	5962H9656301VXC
54AC191DMQB	5962-8974901EA
54AC191FMQB	5962-8974901FA
54AC191LMQB	5962-89749012A
54F191DMQB	5962-9058201EA
54F191FMQB	5962-9058201FA
54F191LMQB	5962-90582012A
54FCT191 (GEN)*	5962-89733012A
54FCT191 (GEN)*	5962-8973301EA
54FCT191 (GEN)*	5962-8973301FA
54FCT191 (GEN)*	5962-89733032A
54FCT191 (GEN)*	5962-8973303EA
54FCT191 (GEN)*	5962-8973303FA
54FCT191A (GEN)*	5962-89733022A
54FCT191A (GEN)*	5962-8973302EA
54FCT191A (GEN)*	5962-8973302FA
54FCT191A (GEN)*	5962-89733042A
54FCT191A (GEN)*	5962-8973304EA
54FCT191A (GEN)*	5962-8973304FA
CD54HC191F/3A	5962-8689101EA
CD54HCT191F/3A	5962-8867101EA
CD54HCT191F/3A	5962-8867101EA
SNJ54ALS191AFK	5962-86840012A
SNJ54ALS191AJ	5962-8684001EA
SNJ54ALS191AW	5962-8684001FA
SNJ54HC191FK	5962-86891012A
SNJ54HC191J	5962-8689101EA
SNJ54LS191EK	76009012A
SNJ54LS191J	7600901EA
SNJ54LS191W	7600901FA
UT54ACS191PQAH	5962H9656401QEA
UT54ACS191PQCH	5962H9656401QEC
UT54ACS191PVAH	5962H9656401VEA
UT54ACS191PVCH	5962H9656401VEC
UT54ACS191UQAH	5962H9656401QXA
UT54ACS191UQCH	5962H9656401QXC
UT54ACS191UVAH	5962H9656401VXA
UT54ACS191UVCH	5962H9656401VXC
UT54ACTS191PQAH	5962H9656501QEA
UT54ACTS191PQCH	5962H9656501QEC
UT54ACTS191PVAH	5962H9656501VEA
UT54ACTS191PVCH	5962H9656501VEC
UT54ACTS191UQAH	5962H9656501QXA
UT54ACTS191UQCH	5962H9656501QXC
UT54ACTS191UVAH	5962H9656501VXA
UT54ACTS191UVCH	5962H9656501VXC
54HC192 (GEN)*	5962-87808012A
CD54HC192F/3A	5962-8780801EA
CD54HC192F/3A	5962-8780801EA
SNJ54192J	5962-9558401QEA
SNJ54192W	5962-9558401QFA
54FCT193 (GEN)*	5962-9066901M2A
54FCT193 (GEN)*	5962-9066901MEA
54FCT193 (GEN)*	5962-9066901MFA
54FCT193A (GEN)*	5962-9066902M2A
54FCT193A (GEN)*	5962-9066902MEA
54FCT193A (GEN)*	5962-9066902MFA
CD54HC193F/3A	5962-8772401EA
CD54HCT193F/3A	5962-9084801MEA
CD54HCT193F/3A	5962-9084801MEA
SN54LS193J	7600601EA
SN54LS193W	7600601FA
SNJ54ALS193AFK	5962-88698012A
SNJ54ALS193AJ	5962-8869801EA
SNJ54ALS193AW	5962-8869801FA
SNJ54HC193FK	5962-87724012A
SNJ54HC193J	5962-8772401EA
SNJ54LS193FK	76006012A
UT54ACS193PQAH	5962H9656601QEA
UT54ACS193PQCH	5962H9656601QEC
UT54ACS193PVAH	5962H9656601VEA
UT54ACS193PVCH	5962H9656601VEC
UT54ACS193UQAH	5962H9656601QXA
UT54ACS193UQCH	5962H9656601QXC
UT54ACS193UVAH	5962H9656601VXA
UT54ACS193UVCH	5962H9656601VXC
UT54ACTS193PQAH	5962H9656701QEA
UT54ACTS193PQCH	5962H9656701QEC
UT54ACTS193PVAH	5962H9656701VEA
UT54ACTS193PVCH	5962H9656701VEC
UT54ACTS193UQAH	5962H9656701QXA
UT54ACTS193UQCH	5962H9656701QXC
UT54ACTS193UVAH	5962H9656701VXA
UT54ACTS193UVCH	5962H9656701VXC
54F194 (GEN)*	5962-86850012A
54F194 (GEN)*	5962-8685001EA
54F194 (GEN)*	5962-8685001FA
54HC194 (GEN)*	5962-86826012A
CD54HC194F/3A	5962-8682601EA
SL54LS194/BEA	7604001EA
SL54LS194/BFA	7604001FA
SNJ54HC194J	5962-8682601EA
SNJ54S194J	7604001EA
SNJ54S194W	7604001FA
CD54HC195F/3A	5962-8682701EA
SNJ54HC195FK	5962-86827012A
SNJ54HC195J	5962-8682701EA
54LS196 (GEN)*	7701001CA
54LS196 (GEN)*	7701001DA
SNJ54LS196FK	77010012A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SL54LS197/BCA	7601501CA	SNJ54ALS21AJ	8414301CA	IDT54FCT2245CTEB	5962-9302003MSA
SL54LS197/BDA	7601501DA	SNJ54ALS21AW	8414301DA	IDT54FCT2245CTLB	5962-9302003M2A
SNJ54LS197J	7601501CA	SNJ54AS21FK	5962-87804012A	IDT54FCT2245TDB	5962-9302001MRA
SNJ54LS197W	7601501DA	SNJ54AS21W	5962-8780401DA	IDT54FCT2245TEB	5962-9302001MSA
54F198 (GEN)*	5962-90502013A	SNJ54AS21WA	5962-8780401BA	IDT54FCT2245TLB	5962-9302001M2A
54F198 (GEN)*	5962-9050201KA	SNJ54HC21FK	5962-88576012A	SNJ54ABT2245FK	5962-9560601Q2A
54F198 (GEN)*	5962-9050201LA	SNJ54HC21J	5962-8857601CA	SNJ54ABT2245J	5962-9560601QRA
DG542AP/883	5962-9155201MEA	SNJ54HC21W	5962-8857601DA	SNJ54ABT2245W	5962-9560601QSA
54AC20DMQB	5962-8761301CA	UT54ACTS220PQAH	5962H9675301QCA	SNJ5423J	5962-9763601QEA
54AC20FMQB	5962-8761301DA	UT54ACTS220PQCH	5962H9675301QCC	54HC237 (GEN)*	5962-88606012A
54AC20LMQB	5962-87613012A	UT54ACTS220PVAH	5962H9675301VCA	54HCT237 (GEN)*	5962-90613012A
54F20DMQB	5962-9758401QCA	UT54ACTS220PVCH	5962H9675301VCC	54HCT237 (GEN)*	5962-9061301EA
54F20FMQB	5962-9758401QDA	UT54ACTS220UQAH	5962H9675301QXA	54HCT237 (GEN)*	5962-9061301FA
54F20LMQB	5962-9758401Q2A	UT54ACTS220UQCH	5962H9675301QXC	CD54HC237F/3A	5962-8860601EA
54HC20 (GEN)*	8403901AA	UT54ACTS220UVAH	5962H9675301VXA	CD54HC237F/3A	5962-8860601EA
54HC20 (GEN)*	8403901BA	UT54ACTS220UVCH	5962H9675301VXC	IDT54FCT2374ATDB	5962-9302602MRA
CD54HC20BF/3A	8403901CA	54HC221A (GEN)*	5962-87805022A	IDT54FCT2374ATEB	5962-9302602MSA
SNJ54ALS20AW	5962-8858901DA	54HC221A (GEN)*	5962-8780502EA	IDT54FCT2374ATLB	5962-9302602M2A
SNJ54F20FK	5962-9758401Q2A	CD54HC221F/3A	5962-8780501EA	IDT54FCT2374CTDB	5962-9302603MRA
SNJ54F20J	5962-9758401QCA	CD54HC221F/3A	5962-8780501EA	IDT54FCT2374CTEB	5962-9302603MSA
SNJ54F20W	5962-9758401QDA	SL54S221/BEA	5962-8771101EA	IDT54FCT2374CTLB	5962-9302603M2A
SNJ54HC20FK	84039012A	SNJ54221J	5962-8771101EA	IDT54FCT2374TDB	5962-9302601MRA
SNJ54HC20J	8403901CA	SNJ54LS221FK	76042012A	IDT54FCT2374TEB	5962-9302601MSA
SNJ54HC20W	8403901DA	SNJ54LS221J	7604201EA	IDT54FCT2374TLB	5962-9302601M2A
UT54ACS20-QDIE	5962H9652601Q9A	SNJ54LS221W	7604201FA	CD54HC238F/3A	5962-8688401EA
UT54ACS20-VDIE	5962H9652601V9A	SNJ54ABT2240AFK	5962-9469701Q2A	CD54HCT238F/3A	5962-8974501EA
UT54ACS20PQAH	5962H9652601QCA	SNJ54ABT2240AJ	5962-9469701QRA	SNJ54HC238FK	5962-86884012A
UT54ACS20PQCH	5962H9652601QCC	SNJ54ABT2240AW	5962-9469701QSA	SNJ54HC238J	5962-8688401EA
UT54ACS20PVAH	5962H9652601VCA	SNJ54BCT2240FK	5962-9093901M2A	SNJ54HCT238FK	5962-89745012A
UT54ACS20PVCH	5962H9652601VCC	SNJ54BCT2240J	5962-9093901MRA	SNJ54HCT238J	5962-8974501EA
UT54ACS20UQAH	5962H9652601QXA	SNJ54BCT2240W	5962-9093901MSA	54ABT240E-QML	5962-9318801Q2A
UT54ACS20UQCH	5962H9652601QXC	54F2244 (GEN)*	5962-9325001M2A	54ABT240J-QML	5962-9318801QRA
UT54ACS20UVAH	5962H9652601VXA	54F2244DMQB	5962-9325001MRA	54ABT240W-QML	5962-9318801QSA
UT54ACS20UVCH	5962H9652601VXC	54F2244FMQB	5962-9325001MSA	54AC240DMQB	5962-8755001RA
UT54ACTS20PQAH	5962H9652701QCA	IDT54FCT2244ATDB	5962-9301902MRA	54AC240FMQB	5962-8755001SA
UT54ACTS20PQCH	5962H9652701QCC	IDT54FCT2244ATEB	5962-9301902MSA	54AC240LMQB	5962-87550012A
UT54ACTS20PVAH	5962H9652701VCA	IDT54FCT2244ATLB	5962-9301902M2A	54ACT240 (GEN)*	5962-8775901BSA
UT54ACTS20PVCH	5962H9652701VCC	IDT54FCT2244CTDB	5962-9301903MRA	54ACT240 (GEN)*	5962-8775901S2A
UT54ACTS20UQAH	5962H9652701QXA	IDT54FCT2244CTEB	5962-9301903MSA	54ACT240 (GEN)*	5962-8775901SRA
UT54ACTS20UQCH	5962H9652701QXC	IDT54FCT2244CTLB	5962-9301903M2A	54ACT240/DMQB	5962-8775901RA
UT54ACTS20UVAH	5962H9652701VXA	IDT54FCT2244TDB	5962-9301901MRA	54ACT240/FMQB	5962-8775901SA
UT54ACTS20UVCH	5962H9652701VXC	IDT54FCT2244TEB	5962-9301901MSA	54ACT240/LMQB	5962-87759012A
CD54HC20BF/3A	8403901CA	IDT54FCT2244TLB	5962-9301901M2A	54ACT240DMQB	5962-8775901MRA
SNJ54FB2031WD	5962-9477301QXA	SNJ54ABT2244FK	5962-9467301Q2A	54ACT240FMQB	5962-8775901MSA
SNJ54FB2033WD	5962-9457401QXA	SNJ54ABT2244J	5962-9467301QRA	54ACT240LMQB	5962-8775901M2A
SNJ54FB2040WD	5962-9681501QXA	SNJ54ABT2244W	5962-9467301QSA	54ACTQ240DMQB	5962-9218401MRA
54ALS21 (GEN)*	8414301BA	SNJ54BCT2244FK	5962-9074101M2A	54ACTQ240FMQB	5962-9218401MSA
54AS21 (GEN)*	5962-8780401CA	SNJ54BCT2244J	5962-9074101MRA	54ACTQ240LMQB	5962-9218401M2A
54F21 (GEN)*	5962-89554012A	SNJ54BCT2244W	5962-9074101MSA	54FCT240A (GEN)*	5962-87655022A
54F21 (GEN)*	5962-8955401CA	IDT54FCT2245ATDB	5962-9302002MRA	54FCT240A (GEN)*	5962-8765502RA
54F21 (GEN)*	5962-8955401DA	IDT54FCT2245ATEB	5962-9302002MSA	54FCT240A (GEN)*	5962-8765502SA
CD54HC21F/3A	5962-8857601CA	IDT54FCT2245ATLB	5962-9302002M2A	54FCT240AT (GEN)*	5962-9221304M2A
SNJ54ALS21AFK	84143012A	IDT54FCT2245CTDB	5962-9302003MRA	54FCT240AT (GEN)*	5962-9221304MRA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54FCT240CT (GEN)*	5962-9221306M2A	SNJ54F240W	5962-9758501QSA	54ALS241 (GEN)*	5962-8859601SA
54FCT240CT (GEN)*	5962-9221306MRA	SNJ54HC240FK	84074012A	54FCT241AT (GEN)*	5962-9223203M2A
54FCT240DMQB	5962-8765501RA	SNJ54HC240J	8407401RA	54FCT241AT (GEN)*	5962-9223203MRA
54FCT240FMQB	5962-8765501SA	SNJ54HC240W	8407401SA	54FCT241AT (GEN)*	5962-9223203MSA
54FCT240LMQB	5962-87655012A	SNJ54HCT240FK	85505012A	54FCT241AT (GEN)*	5962-9223204M2A
54FCT240T (GEN)*	5962-9221302M2A	SNJ54HCT240J	8550501RA	54FCT241AT (GEN)*	5962-9223204MRA
54FCT240T (GEN)*	5962-9221302MRA	SNJ54LS240FK	78012012A	54FCT241CT (GEN)*	5962-9223205M2A
CD54HC240F/3A	8407401RA	SNJ54LS240J	7801201RA	54FCT241CT (GEN)*	5962-9223205MRA
CD54HC240F/3A	8407401RA	SNJ54LS240W	7801201SA	54FCT241CT (GEN)*	5962-9223205MSA
CD54HCT240F/3A	8550501RA	SNJ54LVTH240FK	5962-9950801Q2A	54FCT241CT (GEN)*	5962-9223206M2A
CY54FCT240TDMB	5962-9221301MRA	SNJ54LVTH240J	5962-9950801QRA	54FCT241CT (GEN)*	5962-9223206MRA
IDT54FCT240ATDB	5962-9221303MRA	SNJ54LVTH240W	5962-9950801QSA	54FCT241T (GEN)*	5962-9223201M2A
IDT54FCT240ATEB	5962-9221303MSA	UT54ACS240PQAH	5962H9656801QRA	54FCT241T (GEN)*	5962-9223201MRA
IDT54FCT240ATLB	5962-9221303M2A	UT54ACS240PQCH	5962H9656801QRC	54FCT241T (GEN)*	5962-9223201MSA
IDT54FCT240CTDB	5962-9221305MRA	UT54ACS240PVAH	5962H9656801VRA	54FCT241T (GEN)*	5962-9223202M2A
IDT54FCT240CTEB	5962-9221305MSA	UT54ACS240PVCH	5962H9656801VRC	54FCT241T (GEN)*	5962-9223202MRA
IDT54FCT240CTLB	5962-9221305M2A	UT54ACS240UQAH	5962H9656801QXA	54PCT241 (GEN)*	5962-89732012A
IDT54FCT240TDB	5962-9221301MRA	UT54ACS240UQCH	5962H9656801QXC	54PCT241 (GEN)*	5962-8973201RA
IDT54FCT240TEB	5962-9221301MSA	UT54ACS240UVAH	5962H9656801VXA	54PCT241 (GEN)*	5962-8973201SA
IDT54FCT240TLB	5962-9221301M2A	UT54ACS240UVCH	5962H9656801VXC	54PCT241A (GEN)*	5962-89732022A
JM54ACT240B2A	5962-8775901B2A	UT54ACTS240PQAH	5962H9656901QRA	54PCT241A (GEN)*	5962-8973202RA
JM54ACT240B2A-RH	5962R8775901B2A	UT54ACTS240PQCH	5962H9656901QRC	54PCT241A (GEN)*	5962-8973202SA
JM54ACT240BRA	5962-8775901BRA	UT54ACTS240PVAH	5962H9656901VRA	SNJ54ABT241FK	5962-9322701Q2A
JM54ACT240BRA-RH	5962R8775901BRA	UT54ACTS240PVCH	5962H9656901VRC	SNJ54ABT241J	5962-9322701QRA
JM54ACT240BSA-RH	5962R8775901BSA	UT54ACTS240UQAH	5962H9656901QXA	SNJ54ABT241W	5962-9322701QSA
JM54ACT240S2A-RH	5962R8775901S2A	UT54ACTS240UQCH	5962H9656901QXC	SNJ54ACT241FK	5962-89847012A
JM54ACT240SRA-RH	5962R8775901SRA	UT54ACTS240UVAH	5962H9656901VXA	SNJ54ACT241J	5962-8984701RA
JM54ACT240SSA	5962-8775901SSA	UT54ACTS240UVCH	5962H9656901VXC	SNJ54ACT241W	5962-8984701SA
JM54ACT240SSA-RH	5962R8775901SSA	CY54FCT240ATDMB	5962-9221303MRA	SNJ54ALS241BW	5962-8859602SA
SL54S240/B2C	78012012C	CY54FCT240ATLMB	5962-9221303M2A	SNJ54BCT241FK	5962-9074301M2A
SL54S240/BRA	7801201RA	CY54FCT240CTDMB	5962-9221305MRA	SNJ54BCT241J	5962-9074301MRA
SL54S240/BSA	7801201SA	CY54FCT240CTLMB	5962-9221305M2A	SNJ54BCT241W	5962-9074301MSA
SNJ54ABT240FK	5962-9318801M2A	54ABT241 (GEN)*	5962-9322701M2A	SNJ54F241FK	5962-86874012A
SNJ54ABT240J	5962-9318801MRA	54ABT241 (GEN)*	5962-9322701MRA	SNJ54F241J	5962-8687401RA
SNJ54ABT240W	5962-9318801MSA	54ABT241 (GEN)*	5962-9322701MSA	SNJ54F241W	5962-8687401SA
SNJ54AC240FK	5962-87550012A	54ABT241E-QML	5962-9322701Q2A	54ALS242B (GEN)*	84013012A
SNJ54AC240J	5962-8755001RA	54ABT241J-QML	5962-9322701QRA	54ALS242B (GEN)*	8401301CA
SNJ54AC240W	5962-8755001SA	54ABT241W-QML	5962-9322701QSA	54ALS242B (GEN)*	8401301DA
SNJ54ACT240FK	5962-8775901M2A	54AC241DMQB	5962-8755101RA	SL54LS242/B2A	80020012A
SNJ54ACT240J	5962-8775901MRA	54AC241FMQB	5962-8755101SA	SL54LS242/BCA	8002001CA
SNJ54ACT240W	5962-8775901MSA	54AC241LMQB	5962-87551012A	SL54LS242/BDA	8002001DA
SNJ54AHC240FK	5962-9680701Q2A	54ACT241DMQB	5962-8984701RA	SL54S242/B2C	80020012C
SNJ54AHC240J	5962-9680701QRA	54ACT241E-QMLV	5962-8984701V2A	54F243 (GEN)*	5962-86834012A
SNJ54AHC240W	5962-9680701QSA	54ACT241FMQB	5962-8984701SA	54F243 (GEN)*	5962-8683401CA
SNJ54AHCT240FK	5962-9680601Q2A	54ACT241J-QMLV	5962-8984701VRA	54F243 (GEN)*	5962-8683401DA
SNJ54AHCT240J	5962-9680601QRA	54ACT241LMQB	5962-89847012A	54HC243 (GEN)*	84090012A
SNJ54AHCT240W	5962-9680601QSA	54ACT241W-QMLV	5962-8984701VSA	54HC243 (GEN)*	8409001BA
SNJ54ALS240AW	5962-8859101SA	54ACTQ241DMQB	5962-9218501MRA	54HC243 (GEN)*	8409001DA
SNJ54BCT240FK	5962-9074201M2A	54ACTQ241E-QMLV	5962-9218501V2A	CD54HC243F/3A	8409001CA
SNJ54BCT240J	5962-9074201MRA	54ACTQ241FMQB	5962-9218501MSA	CD54HC243F/3A	8409001CA
SNJ54BCT240W	5962-9074201MSA	54ACTQ241J-QMLV	5962-9218501VRA	SL54LS243/B2A	80020022A
SNJ54F240FK	5962-9758501Q2A	54ACTQ241LMQB	5962-9218501M2A	SL54S243/B2C	80020022C
SNJ54F240J	5962-9758501QRA	54ACTQ241W-QMLV	5962-9218501VSA	SL54S243/BCA	8002002CA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SL54S243/BDA	8002002DA	CY54FCT244TDMB	5962-9220301MRA	SNJ54BCT244J	5962-9062501MRA
SNJ54ALS243AFK	84013022A	CY54FCT244TLMB	5962-9220301M2A	SNJ54BCT244W	5962-9062501MSA
SNJ54ALS243AJ	8401302CA	IDT54FCT244ADB	5962-8763002RA	SNJ54F244FK	5962-9758601Q2A
SNJ54ALS243AW	8401302DA	IDT54FCT244AEB	5962-8763002SA	SNJ54F244J	5962-9758601QRA
SNJ54HC243J	8409001CA	IDT54FCT244ALB	5962-87630022A	SNJ54F244W	5962-9758601QSA
SNJ54LS243J	8002002CA	IDT54FCT244ATDB	5962-9220302MRA	SNJ54HC244FK	84096012A
SNJ54LS243W	8002002DA	IDT54FCT244ATEB	5962-9220302MSA	SNJ54HC244J	8409601RA
54ABT244E-QML	5962-9214701Q2A	IDT54FCT244ATLB	5962-9220302M2A	SNJ54HC244W	8409601SA
54ABT244E-QMLV	5962-9214701V2A	IDT54FCT244CTDB	5962-9220303MRA	SNJ54HCT244FK	85130012A
54ABT244J-QML	5962-9214701QRA	IDT54FCT244CTEB	5962-9220303MSA	SNJ54HCT244J	8513001RA
54ABT244J-QMLV	5962-9214701VRA	IDT54FCT244CTLB	5962-9220303M2A	SNJ54LS244J	7705701RA
54ABT244W-QML	5962-9214701QSA	IDT54FCT244DB	5962-8763001RA	SNJ54LS244W	7705701SA
54ABT244W-QMLV	5962-9214701VSA	IDT54FCT244EB	5962-8763001SA	SNJ54LVCH244AFK	5962-9754201Q2A
54AC244DMQB	5962-8755201RA	IDT54FCT244LB	5962-87630012A	SNJ54LVCH244AJ	5962-9754201QRA
54AC244FMQB	5962-8755201SA	IDT54FCT244TDB	5962-9220301MRA	SNJ54LVCH244AW	5962-9754201QSA
54AC244LMQB	5962-87552012A	IDT54FCT244TEB	5962-9220301MSA	SNJ54LVTH244AFK	5962-9584401Q2A
54ACQ244 (GEN)*	5962-9217601MSA	IDT54FCT244TLB	5962-9220301M2A	SNJ54LVTH244AJ	5962-9584401QRA
54ACQ244DMQB	5962-9217601MRA	JM54ACT244B2A	5962-8776001B2A	SNJ54LVTH244AW	5962-9584401QSA
54ACQ244LMQB	5962-9217601M2A	JM54ACT244B2A-RH	5962R8776001B2A	UT54ACS244PQAH	5962H9657001QRA
54ACT244DMQB	5962-8776001MRA	JM54ACT244BRA	5962-8776001BRA	UT54ACS244PQCH	5962H9657001QRC
54ACT244DMQB	5962-8776001RA	JM54ACT244BRA-RH	5962R8776001BRA	UT54ACS244PVAH	5962H9657001VRA
54ACT244FMQB	5962-8776001MSA	JM54ACT244BSA	5962-8776001BSA	UT54ACS244PVCH	5962H9657001VRC
54ACT244FMQB	5962-8776001SA	JM54ACT244BSA-RH	5962R8776001BSA	UT54ACS244UQAH	5962H9657001QXA
54ACT244LMQB	5962-87760012A	JM54ACT244S2A	5962-8776001S2A	UT54ACS244UQCH	5962H9657001QXC
54ACT244LMQB	5962-8776001M2A	JM54ACT244S2A-RH	5962R8776001S2A	UT54ACS244UVAH	5962H9657001VXA
54ACTQ244DMQB	5962-9218601MRA	JM54ACT244SRA	5962-8776001SRA	UT54ACS244UVCH	5962H9657001VXC
54ACTQ244DMQB-R	5962R9218601MRA	JM54ACT244SRA-RH	5962R8776001SRA	UT54ACTS244-QDIE	5962H9657101Q9A
54ACTQ244E-QMLV	5962-9218601V2A	JM54ACT244SSA	5962-8776001SSA	UT54ACTS244-VDIE	5962H9657101V9A
54ACTQ244ERQMLV	5962R9218601V2A	JM54ACT244SSA-RH	5962R8776001SSA	UT54ACTS244PQAH	5962H9657101QRA
54ACTQ244FMQB	5962-9218601MSA	SL54LS244/BRA	7705701RA	UT54ACTS244PQCH	5962H9657101QRC
54ACTQ244FMQB-R	5962R9218601MSA	SL54LS244/BSA	7705701SA	UT54ACTS244PVAH	5962H9657101VRA
54ACTQ244J-QMLV	5962-9218601VRA	SNJ54ABT244FK	5962-9214701M2A	UT54ACTS244PVCH	5962H9657101VRC
54ACTQ244JRQMLV	5962R9218601VRA	SNJ54ABT244J	5962-9214701MRA	UT54ACTS244UQAH	5962H9657101QXA
54ACTQ244LMQB	5962-9218601M2A	SNJ54ABT244W	5962-9214701MSA	UT54ACTS244UQCH	5962H9657101QXC
54ACTQ244LMQB-R	5962R9218601M2A	SNJ54AC244FK	5962-87552012A	UT54ACTS244UVAH	5962H9657101VXA
54ACTQ244W-QMLV	5962-9218601VSA	SNJ54AC244J	5962-8755201RA	UT54ACTS244UVCH	5962H9657101VXC
54ACTQ244WRQMLV	5962R9218601VSA	SNJ54AC244W	5962-8755201SA	54ABT245 (GEN)*	5962-9214801M2A
54FCT244AT (GEN)*	5962-9220305M2A	SNJ54ACT244FK	5962-8776001M2A	54ABT245 (GEN)*	5962-9214801MRA
54FCT244AT (GEN)*	5962-9220305MRA	SNJ54ACT244J	5962-8776001MRA	54ABT245 (GEN)*	5962-9214801MSA
54FCT244CT (GEN)*	5962-9220306M2A	SNJ54ACT244W	5962-8776001MSA	54ABT245E-QML	5962-9214801Q2A
54FCT244CT (GEN)*	5962-9220306MRA	SNJ54AHC244FK	5962-9678201Q2A	54ABT245J-QML	5962-9214801QRA
54FCT244DMQB	5962-8763001RA	SNJ54AHC244J	5962-9678201QRA	54ABT245W-QML	5962-9214801QSA
54FCT244FMQB	5962-8763001SA	SNJ54AHC244W	5962-9678201QSA	54AC245DMQB	5962-8775801RA
54FCT244LMQB	5962-87630012A	SNJ54AHCT244FK	5962-9678301Q2A	54AC245FMQB	5962-8775801SA
54FCT244T (GEN)*	5962-9220304M2A	SNJ54AHCT244J	5962-9678301QRA	54AC245LMQB	5962-87758012A
54FCT244T (GEN)*	5962-9220304MRA	SNJ54AHCT244W	5962-9678301QSA	54ACQ245DMQB	5962-9217701MRA
CD54HC244F/3A	8409601RA	SNJ54ALS244CFK	5962-86839012A	54ACQ245FMQB	5962-9217701MSA
CD54HCT244F13A	8513001RA	SNJ54ALS244CJ	5962-8683901RA	54ACQ245LMQB	5962-9217701M2A
CY54FCT244ATDMB	5962-9220302MRA	SNJ54ALS244CW	5962-8683901SA	54ACT245DMQB	5962-8766301MRA
CY54FCT244ATLMB	5962-9220302M2A	SNJ54AS244AFK	5962-9755901Q2A	54ACT245DMQB	5962-8766301RA
CY54FCT244CTDMB	5962-9220303MRA	SNJ54AS244AJ	5962-9755901QRA	54ACT245FMQB	5962-8766301MSA
CY54FCT244CTLMB	5962-9220303M2A	SNJ54AS244AW	5962-9755901QSA	54ACT245FMQB	5962-8766301SA
CY54FCT244DMB	5962-8763001RA	SNJ54BCT244FK	5962-9062501M2A	54ACT245LMQB	5962-87663012A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54ACT245LMQB	5962-8766301M2A	JM54ACT245SRA	5962-8766301SRA	UT54ACS245SUVAH	5962H9657202VXA
54ACTQ245DMQB	5962-9218701MRA	JM54ACT245SRA-RH	5962R8766301SRA	UT54ACS245SUVCH	5962H9657202VXC
54ACTQ245DMQB-R	5962R9218701MRA	JM54ACT245SSA	5962-8766301SSA	UT54ACS245UQAH	5962H9657201QXA
54ACTQ245ERQMLV	5962R9218701V2A	JM54ACT245SSA-RH	5962R8766301SSA	UT54ACS245UQCH	5962H9657201QXC
54ACTQ245FMQB	5962-9218701MSA	SL54S245/B2A	80021012A	UT54ACS245UVAH	5962H9657201VXA
54ACTQ245FMQB-R	5962R9218701MSA	SL54S245/B2C	80021012C	UT54ACS245UVCH	5962H9657201VXC
54ACTQ245JRQMLV	5962R9218701VRA	SL54S245/BSA	8002101SA	UT54ACTS245PQAH	5962H9657301QRA
54ACTQ245LMQB	5962-9218701M2A	SNJ54ABT245AFK	5962-9214802Q2A	UT54ACTS245PQCH	5962H9657301QRC
54ACTQ245LMQB-R	5962R9218701M2A	SNJ54ABT245AJ	5962-9214802QRA	UT54ACTS245PVAH	5962H9657301VRA
54ACTQ245WRQMLV	5962R9218701VSA	SNJ54ABT245AW	5962-9214802QSA	UT54ACTS245PVCH	5962H9657301VRC
54FCT245AT (GEN)*	5962-9221404M2A	SNJ54AC245FK	5962-87758012A	UT54ACTS245UQAH	5962H9657301QXA
54FCT245AT (GEN)*	5962-9221404MRA	SNJ54AC245J	5962-8775801RA	UT54ACTS245UQCH	5962H9657301QXC
54FCT245CT (GEN)*	5962-9221406M2A	SNJ54AC245W	5962-8775801SA	UT54ACTS245UVAH	5962H9657301VXA
54FCT245CT (GEN)*	5962-9221406MRA	SNJ54ACT245FK	5962-8766301M2A	UT54ACTS245UVCH	5962H9657301VXC
54FCT245DMQB	5962-8762901RA	SNJ54ACT245J	5962-8766301MRA	JM54ACT245S2A	5962-8766301S2A
54FCT245FMQB	5962-8762901SA	SNJ54AHC245FK	5962-9681801Q2A	54LS248 (GEN)*	5962-89944012A
54FCT245LMQB	5962-87629012A	SNJ54AHC245J	5962-9681801QRA	54LS248 (GEN)*	5962-8994401EA
54FCT245T (GEN)*	5962-9221402M2A	SNJ54AHC245W	5962-9681801QSA	SNJ54AS250AFK	5962-90562013A
54FCT245T (GEN)*	5962-9221402MRA	SNJ54AHCT245FK	5962-9681901Q2A	SNJ54AS250AJT	5962-9056201LA
54LCX245E-QML	5962-9754302Q2A	SNJ54AHCT245J	5962-9681901QRA	SNJ54AS250AW	5962-9056201KA
54LCX245J-QML	5962-9754302QRA	SNJ54AHCT245W	5962-9681901QSA	54AC251DMQB	5962-8769201EA
54LCX245W-QML	5962-9754302QSA	SNJ54ALS245AFK	84030012A	54AC251DMQB-RH	5962R8769201EA
CD54HC245F/3A	8408501RA	SNJ54ALS245AJ	8403001RA	54AC251E-QMLV	5962-8769201V2A
CD54HC245F/3A	8408501RA	SNJ54ALS245AW	8403001SA	54AC251ERQMLV	5962R8769201V2A
CD54HCT245F/3A	8550601RA	SNJ54BCT245FK	5962-9051401M2A	54AC251FMQB	5962-8769201FA
CY54FCT245ATDMB	5962-9221403MRA	SNJ54BCT245J	5962-9051401MRA	54AC251FMQB-RH	5962R8769201FA
CY54FCT245ATLMB	5962-9221403M2A	SNJ54BCT245W	5962-9051401MSA	54AC251J-QMLV	5962-8769201VEA
CY54FCT245CTDMB	5962-9221405MRA	SNJ54F245FK	85511012A	54AC251JRQMLV	5962R8769201VEA
CY54FCT245CTLMB	5962-9221405M2A	SNJ54F245J	8551101RA	54AC251LMQB	5962-87692012A
CY54FCT245TDMB	5962-9221401MRA	SNJ54F245W	8551101SA	54AC251LMQB-RH	5962R87692012A
CY54FCT245TLMB	5962-9221401M2A	SNJ54HC245FK	84085012A	54AC251W-QMLV	5962-8769201VFA
IDT54FCT245ADB	5962-8762902RA	SNJ54HC245J	8408501RA	54AC251WRQMLV	5962R8769201VFA
IDT54FCT245AEB	5962-8762902SA	SNJ54HC245W	8408501SA	54ACT251DMQB	5962-8959901EA
IDT54FCT245ALB	5962-87629022A	SNJ54HCT245FK	85506012A	54ACT251FMQB	5962-8959901FA
IDT54FCT245ATDB	5962-9221403MRA	SNJ54HCT245J	8550601RA	54ACT251LMQB	5962-89599012A
IDT54FCT245ATEB	5962-9221403MSA	SNJ54LS245FK	80021012A	54HC251 (GEN)*	8512501FA
IDT54FCT245ATLB	5962-9221403M2A	SNJ54LS245W	8002101SA	CD54HC251F/3A	8512501EA
IDT54FCT245CTDB	5962-9221405MRA	SNJ54LVCH245AFK	5962-9754301Q2A	CD54HCT251F/3A	5962-9052401MEA
IDT54FCT245CTEB	5962-9221405MSA	SNJ54LVCH245AJ	5962-9754301QRA	CD54HCT251F/3A	5962-9052401MEA
IDT54FCT245CTLB	5962-9221405M2A	SNJ54LVCH245AW	5962-9754301QSA	SL54LS251/BEA	7601601EA
IDT54FCT245DB	5962-8762901RA	SNJ54LVTH245AFK	5962-9564201Q2A	SL54LS251/BFA	7601601FA
IDT54FCT245EB	5962-8762901SA	SNJ54LVTH245AJ	5962-9564201QRA	SL54S251/B2A	80022012A
IDT54FCT245LB	5962-87629012A	SNJ54LVTH245AW	5962-9564201QSA	SL54S251/B2C	80022012C
IDT54FCT245TDB	5962-9221401MRA	UT54ACS245PQAH	5962H9657201QRA	SL54S251/BEA	8002201EA
IDT54FCT245TEB	5962-9221401MSA	UT54ACS245PQCH	5962H9657201QRC	SL54S251/BFA	8002201FA
IDT54FCT245TLB	5962-9221401M2A	UT54ACS245PVAH	5962H9657201VRA	SN54LS251J	7601601EA
JM54ACT245B2A	5962-8766301B2A	UT54ACS245PVCH	5962H9657201VRC	SN54LS251W	7601601FA
JM54ACT245B2A-RH	5962R8766301B2A	UT54ACS245SPQAH	5962H9657202QRA	SNJ54ALS251FK	84135012A
JM54ACT245BRA	5962-8766301BRA	UT54ACS245SPQCH	5962H9657202QRC	SNJ54ALS251J	8413501EA
JM54ACT245BRA-RH	5962R8766301BRA	UT54ACS245SPVAH	5962H9657202VRA	SNJ54ALS251W	8413501FA
JM54ACT245BSA	5962-8766301BSA	UT54ACS245SPVCH	5962H9657202VRC	SNJ54HC251FK	85125012A
JM54ACT245BSA-RH	5962R8766301BSA	UT54ACS245SUQAH	5962H9657202QXA	SNJ54HC251J	8512501EA
JM54ACT245S2A-RH	5962R8766301S2A	UT54ACS245SUQCH	5962H9657202QXC	SNJ54S251FK	80022012A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SNJ54S251J	8002201EA	54ACT257WQMLV	5962-8968901VFA	SNJ54ALS259W	5962-8874101FA
SNJ54S251W	8002201FA	54FCT257AT (GEN)*	5962-9221103M2A	SNJ54HC259FK	85519012A
54AC2525DMQB	5962-9217401MCA	54FCT257AT (GEN)*	5962-9221103MEA	SNJ54HC259J	8551901EA
54AC2525FMQB	5962-9217401MDA	54FCT257CT (GEN)*	5962-9221105M2A	SNJ54HC259W	8551901FA
54AC2525LMQB	5962-9217401M2A	54FCT257CT (GEN)*	5962-9221105MEA	SL54LS26/BCA	7602001CA
54AC2526FMQB	5962-9325201QFA	54FCT257T (GEN)*	5962-9221101M2A	SL54LS26/BDA	7602001DA
54AC2526W-QMLV	5962-9325201VFA	54FCT257T (GEN)*	5962-9221101MEA	SNJ54LS26J	7602001CA
54AC253DMQB	5962-8769301EA	54HC257 (GEN)*	8512401FA	SNJ54LS26W	7602001DA
54AC253FMQB	5962-8769301FA	CD54HC257F/3A	8512401EA	54LS261 (GEN)*	8002601EA
54AC253LMQB	5962-87693012A	CD54HCT257F/3A	5962-8970501EA	54LS261 (GEN)*	8002601FA
54ACT253DMQB	5962-8776101EA	CD54HCT257F/3A	5962-8970501EA	UT54ACS264PQAH	5962H9657601QEA
54ACT253FMQB	5962-8776101FA	IDT54FCT257ATDB	5962-9221104MEA	UT54ACS264PQCH	5962H9657601QEC
54ACT253LMQB	5962-87761012A	IDT54FCT257ATEB	5962-9221104MFA	UT54ACS264PVAH	5962H9657601VEA
SL54LS253/BEA	7601701EA	IDT54FCT257ATLB	5962-9221104M2A	UT54ACS264PVCH	5962H9657601VEC
SL54LS253/BFA	7601701FA	IDT54FCT257CTDB	5962-9221106MEA	UT54ACS264UQAH	5962H9657601QXA
SNJ54ALS253FK	85096012A	IDT54FCT257CTEB	5962-9221106MFA	UT54ACS264UQCH	5962H9657601QXC
SNJ54ALS253J	8509601EA	IDT54FCT257CTLB	5962-9221106M2A	UT54ACS264UVAH	5962H9657601VXA
SNJ54ALS253W	8509601FA	IDT54FCT257TDB	5962-9221102MEA	UT54ACS264UVCH	5962H9657601VXC
SNJ54HC253FK	5962-88682012A	IDT54FCT257TEB	5962-9221102MFA	UT54ACTS264PQAH	5962H9657701QEA
SNJ54HC253J	5962-8868201EA	IDT54FCT257TLB	5962-9221102M2A	UT54ACTS264PQCH	5962H9657701QEC
SNJ54LS253FK	76017012A	SNJ54ALS257AFK	85097012A	UT54ACTS264PVAH	5962H9657701VEA
SNJ54LS253J	7601701EA	SNJ54ALS257AJ	8509701EA	UT54ACTS264PVCH	5962H9657701VEC
SNJ54LS253W	7601701FA	SNJ54ALS257AW	8509701FA	UT54ACTS264UQAH	5962H9657701QXA
UT54ACS253PQAH	5962H9657401QCA	SNJ54HC257FK	85124012A	UT54ACTS264UQCH	5962H9657701QXC
UT54ACS253PQCH	5962H9657401QCC	SNJ54HC257J	8512401EA	UT54ACTS264UVAH	5962H9657701VXA
UT54ACS253PVAH	5962H9657401VCA	SNJ54LS257BJ	7603701EA	UT54ACTS264UVCH	5962H9657701VXC
UT54ACS253PVCH	5962H9657401VCC	SNJ54LS257BW	7603701FA	54HC266 (GEN)*	84043012A
UT54ACS253UQAH	5962H9657401QXA	54AC258DMQB	5962-9160401MEA	54HC266 (GEN)*	8404301AA
UT54ACS253UQCH	5962H9657401QXC	54AC258FMQB	5962-9160401MFA	54HC266 (GEN)*	8404301BA
UT54ACS253UVAH	5962H9657401VXA	54AC258LMQB	5962-9160401M2A	54HC266 (GEN)*	8404301CA
UT54ACS253UVCH	5962H9657401VXC	54ACT258DMQB	5962-8870401EA	54HC266 (GEN)*	8404301DA
UT54ACTS253PQAH	5962H9657501QCA	54ACT258FMQB	5962-8870401FA	54F269 (GEN)*	5962-88627013A
UT54ACTS253PQCH	5962H9657501QCC	54ACT258LMQB	5962-88704012A	54F269 (GEN)*	5962-8862701KA
UT54ACTS253PVAH	5962H9657501VCA	CD54HCT258F/3A	5962-8970801EA	54F269 (GEN)*	5962-8862701LA
UT54ACTS253PVCH	5962H9657501VCC	CD54HCT258F/3A	5962-8970801EA	54HC27 (GEN)*	8404201AA
UT54ACTS253UQAH	5962H9657501QXA	SL54S258/BEA	8002301EA	54HC27 (GEN)*	8404201BA
UT54ACTS253UQCH	5962H9657501QXC	SL54S258/BFA	8002301FA	CD54HC27F/3A	8404201CA
UT54ACTS253UVAH	5962H9657501VXA	SNJ54ALS258AFK	5962-88626012A	CD54HC27F/3A	8404201CA
UT54ACTS253UVCH	5962H9657501VXC	SNJ54ALS258AJ	5962-8862601EA	CD54HCT27F3A	5962-8970301CA
54AC257DMQB	5962-8870301EA	SNJ54ALS258AW	5962-8862601FA	CD54HCT27F3A	5962-8970301CA
54AC257FMQB	5962-8870301FA	SNJ54LS258BFK	76038012A	SNJ54ALS27FK	5962-86838012A
54AC257LMQB	5962-88703012A	SNJ54LS258BJ	7603801EA	SNJ54ALS27W	5962-8683801DA
54ACT257DMQB	5962-8968901EA	SNJ54LS258BW	7603801FA	SNJ54F27FK	5962-89510012A
54ACT257DMQB-RH	5962R8968901EA	SNJ54S258J	8002301EA	SNJ54F27J	5962-8951001CA
54ACT257E-QMLV	5962-8968901V2A	SNJ54S258W	8002301FA	SNJ54F27W	5962-8951001DA
54ACT257ERQMLV	5962R8968901V2A	54F259 (GEN)*	5962-89723012A	SNJ54HC27FK	84042012A
54ACT257FMQB	5962-8968901FA	54F259 (GEN)*	5962-8972301EA	SNJ54HC27J	8404201CA
54ACT257FMQB-RH	5962R8968901FA	54F259 (GEN)*	5962-8972301FA	SNJ54HC27W	8404201DA
54ACT257FRQMLV	5962R8968901VFA	CD54HC259F/3A	8551901EA	UT54ACS27PQAH	5962H9652801QCA
54ACT257JQMLV	5962-8968901VEA	CD54HCT259F3A	5962-8985201EA	UT54ACS27PQCH	5962H9652801QCC
54ACT257JRQMLV	5962R8968901VEA	CD54HCT259F3A	5962-8985201EA	UT54ACS27PVAH	5962H9652801VCA
54ACT257LMQB	5962-89689012A	SNJ54ALS259FK	5962-88741012A	UT54ACS27PVCH	5962H9652801VCC
54ACT257LMQB-RH	5962R89689012A	SNJ54ALS259J	5962-8874101EA	UT54ACS27UQAH	5962H9652801QXA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT54ACS27UQCH	5962H9652801QXC	IDT54FCT273CTEB	5962-9221505MSA	UT54ACS279UVCH	5962H9658001VXC
UT54ACS27UVAH	5962H9652801VXA	IDT54FCT273CTLB	5962-9221505M2A	UT54ACTS279PQAH	5962H9658101QEA
UT54ACS27UVCH	5962H9652801VXC	IDT54FCT273TDB	5962-9221501MRA	UT54ACTS279PQCH	5962H9658101QEC
UT54ACTS27PQAH	5962H9652901QCA	IDT54FCT273TEB	5962-9221501MSA	UT54ACTS279PVAH	5962H9658101VEA
UT54ACTS27PQCH	5962H9652901QCC	IDT54FCT273TLB	5962-9221501M2A	UT54ACTS279PVCH	5962H9658101VEC
UT54ACTS27PVAH	5962H9652901VCA	SL54LS273/B2A	78010012A	UT54ACTS279UQAH	5962H9658101QXA
UT54ACTS27PVCH	5962H9652901VCC	SL54LS273/B2C	78010012C	UT54ACTS279UQCH	5962H9658101QXC
UT54ACTS27UQAH	5962H9652901QXA	SL54LS273/BRA	7801001RA	UT54ACTS279UVAH	5962H9658101VXA
UT54ACTS27UQCH	5962H9652901QXC	SL54LS273/BSA	7801001SA	UT54ACTS279UVCH	5962H9658101VXC
UT54ACTS27UVAH	5962H9652901VXA	SNJ54ABT273FK	5962-9321701Q2A	54LS28 (GEN)*	85126022A
UT54ACTS27UVCH	5962H9652901VXC	SNJ54ABT273J	5962-9321701QRA	54LS28 (GEN)*	8512602CA
54ABT273 (GEN)*	5962-9321701M2A	SNJ54ABT273W	5962-9321701QSA	54LS28 (GEN)*	8512602DA
54ABT273 (GEN)*	5962-9321701MRA	SNJ54AHC273FK	5962-9853001Q2A	54AC280DMQB	5962-9220101MCA
54ABT273 (GEN)*	5962-9321701MSA	SNJ54AHC273J	5962-9853001QRA	54AC280FMQB	5962-9220101MDA
54ABT273E-QML	5962-9321701Q2A	SNJ54AHC273W	5962-9853001QSA	54AC280LMQB	5962-9220101M2A
54ABT273J-QML	5962-9321701QRA	SNJ54ALS273FK	84136012A	CD54HC280F/3A	8607701CA
54ABT273W-QML	5962-9321701QSA	SNJ54ALS273J	8413601RA	CD54HC280F/3A	8607701CA
54AC273DMQB	5962-8775601RA	SNJ54ALS273W	8413601SA	SNJ54HC280FK	86077012A
54AC273FMQB	5962-8775601SA	SNJ54HC273FK	84099012A	SNJ54HC280J	8607701CA
54AC273LMQB	5962-87756012A	SNJ54HC273J	8409901RA	UT54ACS280PQAH	5962H9658201QCA
54ACTQ273DMQB	5962-8973501RA	SNJ54HC273W	8409901SA	UT54ACS280PQCH	5962H9658201QCC
54ACTQ273DMQB-R	5962R8973501RA	SNJ54LS273FK	78010012A	UT54ACS280PVAH	5962H9658201VCA
54ACTQ273E-QMLV	5962-8973501V2A	SNJ54LS273J	7801001RA	UT54ACS280PVCH	5962H9658201VCC
54ACTQ273ERQMLV	5962R8973501V2A	SNJ54LS273W	7801001SA	UT54ACS280UQAH	5962H9658201QXA
54ACTQ273FMQB	5962-8973501SA	UT54ACS273PQAH	5962H9657801QRA	UT54ACS280UQCH	5962H9658201QXC
54ACTQ273FMQB-R	5962R8973501SA	UT54ACS273PQCH	5962H9657801QRC	UT54ACS280UVAH	5962H9658201VXA
54ACTQ273J-QMLV	5962-8973501VRA	UT54ACS273PVAH	5962H9657801VRA	UT54ACS280UVCH	5962H9658201VXC
54ACTQ273JRQMLV	5962R8973501VRA	UT54ACS273PVCH	5962H9657801VRC	UT54ACTS280PQAH	5962H9658301QCA
54ACTQ273LMQB	5962-89735012A	UT54ACS273UQAH	5962H9657801QXA	UT54ACTS280PQCH	5962H9658301QCC
54ACTQ273LMQB-R	5962R89735012A	UT54ACS273UQCH	5962H9657801QXC	UT54ACTS280PVAH	5962H9658301VCA
54ACTQ273W-QMLV	5962-8973501VSA	UT54ACS273UVAH	5962H9657801VXA	UT54ACTS280PVCH	5962H9658301VCC
54ACTQ273WRQMLV	5962R8973501VSA	UT54ACS273UVCH	5962H9657801VXC	UT54ACTS280UQAH	5962H9658301QXA
54F273/DMQB	5962-8855001RA	UT54ACTS273PQAH	5962H9657901QRA	UT54ACTS280UQCH	5962H9658301QXC
54F273/FMQB	5962-8855001SA	UT54ACTS273PQCH	5962H9657901QRC	UT54ACTS280UVAH	5962H9658301VXA
54F273/LMQB	5962-88550012A	UT54ACTS273PVAH	5962H9657901VRA	UT54ACTS280UVCH	5962H9658301VXC
54FCT273A (GEN)*	5962-87656022A	UT54ACTS273PVCH	5962H9657901VRC	SNJ54BCT2827AFK	5962-9074401M3A
54FCT273A (GEN)*	5962-8765602RA	UT54ACTS273UQAH	5962H9657901QXA	SNJ54BCT2827AJT	5962-9074401MLA
54FCT273A (GEN)*	5962-8765602SA	UT54ACTS273UQCH	5962H9657901QXC	SNJ54BCT2827AW	5962-9074401MKA
54FCT273AT (GEN)*	5962-9221504M2A	UT54ACTS273UVAH	5962H9657901VXA	54BCT2828A (GEN)*	5962-9074501M3A
54FCT273AT (GEN)*	5962-9221504MRA	UT54ACTS273UVCH	5962H9657901VXC	54BCT2828A (GEN)*	5962-9074501MKA
54FCT273CT (GEN)*	5962-9221506M2A	CY54FCT273ATDMB	5962-9221503MRA	54BCT2828A (GEN)*	5962-9074501MLA
54FCT273CT (GEN)*	5962-9221506MRA	CY54FCT273ATLMB	5962-9221503M2A	CD54HC283F/3A	5962-8976501EA
54FCT273DMQB	5962-8765601RA	CY54FCT273CTLMB	5962-9221505M2A	SL54LS283/B2A	76043012A
54FCT273FMQB	5962-8765601SA	SNJ54LS279AFK	76018012A	SL54LS283/B2C	76043012C
54FCT273LMQB	5962-87656012A	SNJ54LS279AJ	7601801EA	SL54LS283/BEA	7604301EA
54FCT273T (GEN)*	5962-9221502M2A	SNJ54LS279AW	7601801FA	SL54LS283/BFA	7604301FA
54FCT273T (GEN)*	5962-9221502MRA	UT54ACS279PQAH	5962H9658001QEA	SNJ54F283FK	5962-9758701Q2A
CD54HC273F/3A	8409901RA	UT54ACS279PQCH	5962H9658001QEC	SNJ54F283J	5962-9758701QEA
CD54HCT273F/3A	5962-8772501RA	UT54ACS279PVAH	5962H9658001VEA	SNJ54F283W	5962-9758701QFA
IDT54FCT273ATDB	5962-9221503MRA	UT54ACS279PVCH	5962H9658001VEC	SNJ54LS283FK	76043012A
IDT54FCT273ATEB	5962-9221503MSA	UT54ACS279UQAH	5962H9658001QXA	SNJ54LS283J	7604301EA
IDT54FCT273ATLB	5962-9221503M2A	UT54ACS279UQCH	5962H9658001QXC	SNJ54LS283W	7604301FA
IDT54FCT273CTDB	5962-9221505MRA	UT54ACS279UVAH	5962H9658001VXA	UT54ACS283PQAH	5962H9658401QEA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT54ACS283PQCH	5962H9658401QEC	54F299 (GEN)*	5962-8957301RA	54F30244 (GEN)*	5962-88722013A
UT54ACS283PVAH	5962H9658401VEA	54F299 (GEN)*	5962-8957301SA	54F30244 (GEN)*	5962-8872201KA
UT54ACS283PVCH	5962H9658401VEC	54FCT299 (GEN)*	5962-86862012A	54F30244 (GEN)*	5962-8872201LA
UT54ACS283UQAH	5962H9658401QXA	54FCT299 (GEN)*	5962-8686201RA	54F30245 (GEN)*	5962-89722013A
UT54ACS283UQCH	5962H9658401QXC	54FCT299 (GEN)*	5962-8686201SA	54F30245 (GEN)*	5962-8972201KA
UT54ACS283UVAH	5962H9658401VXA	54FCT299A (GEN)*	5962-86862022A	54F30245 (GEN)*	5962-8972201LA
UT54ACS283UVCH	5962H9658401VXC	54FCT299A (GEN)*	5962-8686202RA	54F3037 (GEN)*	5962-90565012A
UT54ACTS283PQAH	5962H9658501QEA	54FCT299A (GEN)*	5962-8686202SA	54F3037 (GEN)*	5962-9056501EA
UT54ACTS283PQCH	5962H9658501QEC	54FCT299AT (GEN)*	5962-9221603M2A	54F3037 (GEN)*	5962-9056501FA
UT54ACTS283PVAH	5962H9658501VEA	54FCT299AT (GEN)*	5962-9221603MRA	HCPL-5431	5962-8957101PC
UT54ACTS283PVCH	5962H9658501VEC	54FCT299CT (GEN)*	5962-9221605M2A	HCPL-5431#100	5962-8957101YA
UT54ACTS283UQAH	5962H9658501QXA	54FCT299CT (GEN)*	5962-9221605MRA	HCPL-5431#100	5962-8957101YC
UT54ACTS283UQCH	5962H9658501QXC	54FCT299T (GEN)*	5962-9221601M2A	HCPL-5431#200	5962-8957101PA
UT54ACTS283UVAH	5962H9658501VXA	54FCT299T (GEN)*	5962-9221601MRA	HCPL-5431#300	5962-8957101XA
UT54ACTS283UVCH	5962H9658501VXC	54HC299 (GEN)*	5962-87806012A	54AC32DMQB	5962-8761401CA
SNJ54AS286FK	5962-89663012A	CD54HC299F/3A	5962-8780601RA	54AC32FMQB	5962-8761401DA
SNJ54AS286J	5962-8966301CA	CD54HCT299F3A	5962-8943601MRA	54AC32LMQB	5962-87614012A
SNJ54AS286W	5962-8966301DA	CD54HCT299F3A	5962-8943601MRA	54ACTQ32DMQB	5962-8973601CA
54ABT2952 (GEN)*	5962-9308601M3A	IDT54FCT299ATDB	5962-9221604MRA	54ACTQ32ERQMLV	5962R8973601V2A
54ABT2952 (GEN)*	5962-9308601MKA	IDT54FCT299ATEB	5962-9221604MSA	54ACTQ32FMQB	5962-8973601DA
54ABT2952 (GEN)*	5962-9308601MLA	IDT54FCT299ATLB	5962-9221604M2A	54ACTQ32JRQMLV	5962R8973601VCA
SNJ54ABT2952AFK	5962-9308602Q3A	IDT54FCT299CTDB	5962-9221606MRA	54ACTQ32LMQB	5962-89736012A
SNJ54ABT2952AJT	5962-9308602QLA	IDT54FCT299CTEB	5962-9221606MSA	54ACTQ32WRQMLV	5962R8973601VDA
SNJ54ABT2952AW	5962-9308602QKA	IDT54FCT299CTLB	5962-9221606M2A	54HC32 (GEN)*	8404501AA
CD54HC297F/3A	5962-8999001EA	IDT54FCT299TDB	5962-9221602MRA	54HC32 (GEN)*	8404501BA
CD54HC297F/3A	5962-8999001EA	IDT54FCT299TEB	5962-9221602MSA	CD54HC32F/3A	8404501CA
SL54LS298/BEA	7601901EA	IDT54FCT299TLB	5962-9221602M2A	CD54HCT32F/3A	5962-8685201CA
SL54LS298/BFA	7601901FA	SNJ54ALS299FK	83021012A	CD54HCT32F/3A	5962-8685201CA
SNJ54LS298J	7601901EA	SNJ54ALS299J	8302101RA	SNJ5432J	5962-9557401QCA
SNJ54LS298W	7601901FA	SNJ54ALS299W	8302101SA	SNJ5432W	5962-9557401QDA
SNJ54ALS29821JT	5962-9061601LA	SNJ54LS299FK	78024012A	SNJ54AC32FK	5962-87614012A
SNJ54ALS29823FK	5962-9067501M3A	SNJ54LS299J	7802401RA	SNJ54AC32J	5962-8761401CA
SNJ54ALS29823JT	5962-9067501MLA	SNJ54LS299W	7802401SA	SNJ54AC32W	5962-8761401DA
SNJ54ALS29823W	5962-9067501MKA	MAX543AMJA/883B	5962-9234501MPA	SNJ54AHC32FK	5962-9682501Q2A
54ALS29824 (GEN)*	5962-9067502M3A	MAX543AMLP/883B	5962-9234501M2C	SNJ54AHC32J	5962-9682501QCA
54ALS29824 (GEN)*	5962-9067502MKA	MAX543BMJA/883B	5962-9234502MPA	SNJ54AHC32W	5962-9682501QDA
54ALS29824 (GEN)*	5962-9067502MLA	MAX543BMLP/883B	5962-9234502M2C	SNJ54AHCT32FK	5962-9682601Q2A
54ALS29825 (GEN)*	5962-9069501M3A	54HC30 (GEN)*	84040012A	SNJ54AHCT32J	5962-9682601QCA
54ALS29825 (GEN)*	5962-9069501MKA	54HC30 (GEN)*	8404001AA	SNJ54AHCT32W	5962-9682601QDA
54ALS29825 (GEN)*	5962-9069501MLA	54HC30 (GEN)*	8404001BA	SNJ54ALS32FK	5962-86836012A
54ALS29842 (GEN)*	5962-9071001M3A	54HC30 (GEN)*	8404001DA	SNJ54ALS32W	5962-8683601DA
54ALS29842 (GEN)*	5962-9071001MKA	54HCT30F/3A	5962-8974601CA	SNJ54AS32FK	5962-9756001Q2A
54ALS29842 (GEN)*	5962-9071001MLA	CD54HC30F/3A	8404001CA	SNJ54AS32J	5962-9756001QCA
54ALS29843 (GEN)*	5962-9072001M3A	SNJ54ALS30AFK	5962-86837012A	SNJ54F32FK	5962-9758801Q2A
54ALS29843 (GEN)*	5962-9072001MKA	SNJ54ALS30AW	5962-8683701DA	SNJ54F32J	5962-9758801QCA
54ALS29843 (GEN)*	5962-9072001MLA	SNJ54AS30FK	5962-9755801Q2A	SNJ54F32W	5962-9758801QDA
54AC299DMQB	5962-8875401RA	SNJ54AS30J	5962-9755801QCA	SNJ54HC32FK	84045012A
54AC299FMQB	5962-8875401SA	SNJ54F30FK	5962-88708012A	SNJ54HC32J	8404501CA
54AC299LMQB	5962-88754012A	SNJ54F30J	5962-8870801CA	SNJ54HC32W	8404501DA
54ACT299DMQB	5962-8877101RA	SNJ54F30W	5962-8870801DA	SNJ54LVC32AFK	5962-9761801Q2A
54ACT299FMQB	5962-8877101SA	SNJ54S30FK	5962-9679201Q2A	SNJ54LVC32AJ	5962-9761801QCA
54ACT299LMQB	5962-88771012A	SNJ54S30J	5962-9679201QCA	SNJ54LVC32AW	5962-9761801QDA
54F299 (GEN)*	5962-89573012A	SNJ54S30W	5962-9679201QDA	54F322 (GEN)*	5962-86074012A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54F322 (GEN)*	5962-8607401SA	54F350 (GEN)*	5962-8607501FA	54ABT373 (GEN)*	5962-9321801M2A
54F322DMQB	5962-8607401RA	SNJ54ALS352FK	5962-9763201Q2A	54ABT373 (GEN)*	5962-9321801MRA
54ABTH32245PZ	5962-9557701NXD	SNJ54ALS352J	5962-9763201QEA	54ABT373 (GEN)*	5962-9321801MSA
54ACT323DMQB	5962-9160701MRA	54F36 (GEN)*	5962-88709012A	54ABT373E-QML	5962-9321801Q2A
54ACT323FMQB	5962-9160701MSA	54F36 (GEN)*	5962-8870901CA	54ABT373J-QML	5962-9321801QRA
54ACT323LMQB	5962-9160701M2A	54F36 (GEN)*	5962-8870901DA	54ABT373W-QML	5962-9321801QSA
SNJ54ALS323FK	83021022A	SNJ54ACT3632HFP	5962-9562801QYA	54AC373DMQB	5962-8755501RA
SNJ54ALS323J	8302102RA	SNJ54ACT3641HFP	5962-9560801QYA	54AC373FMQB	5962-8755501SA
SNJ54ALS323W	8302102SA	CD54HC365F/3A	8500101EA	54AC373LMQB	5962-87555012A
SNJ54ABTH32316HT	5962-9680801QXA	SNJ54365AJ	5962-9687801QEA	54ACQ373DMQB	5962-9217801MRA
54LVX3245W-QML	5962-9860501QKA	SNJ54HC365FK	85001012A	54ACQ373FMQB	5962-9217801MSA
54LVX3245W-QML	5962-9860501QLA	SNJ54HC365J	8500101EA	54ACQ373LMQB	5962-9217801M2A
54LVXC3245W-QML	5962-9861901QKA	SNJ54HC365W	8500101FA	54ACT373DMQB	5962-8755601RA
54LVXC3245W-QML	5962-9861901QLA	UT54ACS365PQAH	5962H9658601QEA	54ACT373FMQB	5962-8755601SA
54ABTH32501PZ	5962-9557601NXD	UT54ACS365PQCH	5962H9658601QEC	54ACT373LMQB	5962-87556012A
54ABTH32543PZ	5962-9557801NXD	UT54ACS365PVAH	5962H9658601VEA	54ACTQ373DMQB	5962-9218801MRA
SL54LS33/B2A	85126012A	UT54ACS365PVCH	5962H9658601VEC	54ACTQ373FMQB	5962-9218801MSA
SL54LS33/B2C	85126012C	UT54ACS365UQAH	5962H9658601QXA	54ACTQ373LMQB	5962-9218801M2A
SL54LS33/BBA	8512601BA	UT54ACS365UQCH	5962H9658601QXC	54FCT373A (GEN)*	5962-87644022A
SL54LS33/BCA	8512601CA	UT54ACS365UVAH	5962H9658601VXA	54FCT373A (GEN)*	5962-8764402RA
SL54LS33/BDA	8512601DA	UT54ACS365UVCH	5962H9658601VXC	54FCT373A (GEN)*	5962-8764402SA
SNJ54LS33FK	85126012A	UT54ACTS365PQAH	5962H9658701QEA	54FCT373AT (GEN)*	5962-9221705M2A
SNJ54LS33J	8512601CA	UT54ACTS365PQCH	5962H9658701QEC	54FCT373AT (GEN)*	5962-9221705MRA
SNJ54LS33W	8512601DA	UT54ACTS365PVAH	5962H9658701VEA	54FCT373CT (GEN)*	5962-9221706M2A
54ACT3301W-QML	5962-9862101QFA	UT54ACTS365PVCH	5962H9658701VEC	54FCT373CT (GEN)*	5962-9221706MRA
SNJ54CBT3383JT	5962-9668801QLA	UT54ACTS365UQAH	5962H9658701QXA	54FCT373DMQB	5962-8764401RA
SNJ54CBT3383W	5962-9668801QKA	UT54ACTS365UQCH	5962H9658701QXC	54FCT373FMQB	5962-8764401SA
54LVX3384J-QML	5962-9950701QLA	UT54ACTS365UVAH	5962H9658701VXA	54FCT373LMQB	5962-87644012A
54LVX3384W-QML	5962-9950701QKA	UT54ACTS365UVCH	5962H9658701VXC	54FCT373T (GEN)*	5962-9221704M2A
SNJ54CBTD3384FK	5962-9752701Q3A	CD54HC366F/3A	5962-8682801EA	54FCT373T (GEN)*	5962-9221704MRA
SNJ54CBTD3384JT	5962-9752701QLA	SNJ54366AJ	5962-9687802QEA	54HCT373 (GEN)*	5962-8686701SA
SNJ54CBTD3384W	5962-9752701QKA	SNJ54366AW	5962-9687802QFA	CD54HC373F/3A	8407201RA
UT54ACS34PQAH	5962H9653001QCA	SNJ54HC366FK	5962-86828012A	CD54HC373F/3A	8407201RA
UT54ACS34PQCH	5962H9653001QCC	SNJ54HC366J	5962-8682801EA	CD54HCT373F/3A	5962-8686701RA
UT54ACS34PVAH	5962H9653001VCA	54F367 (GEN)*	5962-89857012A	CY54FCT373TDMB	5962-9221701MRA
UT54ACS34PVCH	5962H9653001VCC	54F367 (GEN)*	5962-8985701EA	IDT54FCT373ATDB	5962-9221702MRA
UT54ACS34UQAH	5962H9653001QXA	54F367 (GEN)*	5962-8985701FA	IDT54FCT373ATEB	5962-9221702MSA
UT54ACS34UQCH	5962H9653001QXC	54HC367 (GEN)*	8500201FA	IDT54FCT373ATLB	5962-9221702M2A
UT54ACS34UVAH	5962H9653001VXA	CD54HC367F/3A	8500201EA	IDT54FCT373CTDB	5962-9221703MRA
UT54ACS34UVCH	5962H9653001VXC	CD54HCT367F/3A	5962-9070601MEA	IDT54FCT373CTEB	5962-9221703MSA
UT54ACTS34PQAH	5962H9653101QCA	CD54HCT367F/3A	5962-9070601MEA	IDT54FCT373CTLB	5962-9221703M2A
UT54ACTS34PQCH	5962H9653101QCC	SNJ54367AJ	5962-9687803QEA	IDT54FCT373TDB	5962-9221701MRA
UT54ACTS34PVAH	5962H9653101VCA	SNJ54367AW	5962-9687803QFA	IDT54FCT373TEB	5962-9221701MSA
UT54ACTS34PVCH	5962H9653101VCC	SNJ54HC367FK	85002012A	IDT54FCT373TLB	5962-9221701M2A
UT54ACTS34UQAH	5962H9653101QXA	SNJ54HC367J	8500201EA	SNJ54ABT373FK	5962-9321801Q2A
UT54ACTS34UQCH	5962H9653101QXC	CD54HC368F/3A	5962-8681201EA	SNJ54ABT373J	5962-9321801QRA
UT54ACTS34UVAH	5962H9653101VXA	SNJ54368AJ	5962-9687804QEA	SNJ54ABT373W	5962-9321801QSA
UT54ACTS34UVCH	5962H9653101VXC	SNJ54368AW	5962-9687804QFA	SNJ54AC373FK	5962-87555012A
SNJ54CDC341FK	5962-9676101Q2A	SNJ54HC368FK	5962-86812012A	SNJ54AC373J	5962-8755501RA
SNJ54CDC341J	5962-9676101QRA	SNJ54HC368J	5962-8681201EA	SNJ54AC373W	5962-8755501SA
SNJ54CDC341W	5962-9676101QSA	SN54LS37FK	5962-9754101Q2A	SNJ54ACT373FK	5962-87556012A
54F350 (GEN)*	5962-86075012A	SN54LS37J	5962-9754101QCA	SNJ54ACT373J	5962-8755601RA
54F350 (GEN)*	5962-8607501EA	SN54LS37W	5962-9754101QDA	SNJ54ACT373W	5962-8755601SA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SNJ54AHC373FK	5962-9686601Q2A	54ACT374DMQB	5962-8763101RA	SNJ54AHC374FK	5962-9686401Q2A
SNJ54AHC373J	5962-9686601QRA	54ACT374FMQB	5962-8763101SA	SNJ54AHC374J	5962-9686401QRA
SNJ54AHC373W	5962-9686601QSA	54ACT374LMQB	5962-87631012A	SNJ54AHC374W	5962-9686401QSA
SNJ54AHCT373FK	5962-9686701Q2A	54ACTQ374DMQB	5962-9218901MRA	SNJ54AHCT374FK	5962-9686501Q2A
SNJ54AHCT373J	5962-9686701QRA	54ACTQ374DMQB-R	5962R9218901MRA	SNJ54AHCT374J	5962-9686501QRA
SNJ54AHCT373W	5962-9686701QSA	54ACTQ374ERQMLV	5962R9218901V2A	SNJ54AHCT374W	5962-9686501QSA
SNJ54ALS373FK	83020012A	54ACTQ374FMQB	5962-9218901MSA	SNJ54ALS374AFK	83020022A
SNJ54ALS373J	8302001RA	54ACTQ374FMQB-R	5962R9218901MSA	SNJ54ALS374AJ	8302002RA
SNJ54ALS373W	8302001SA	54ACTQ374JRQMLV	5962R9218901VRA	SNJ54ALS374AW	8302002SA
SNJ54BCT373FK	5962-9074601M2A	54ACTQ374LMQB	5962-9218901M2A	SNJ54AS374FK	5962-9756201Q2A
SNJ54BCT373J	5962-9074601MRA	54ACTQ374LMQB-R	5962R9218901M2A	SNJ54AS374J	5962-9756201QRA
SNJ54BCT373W	5962-9074601MSA	54ACTQ374WRQMLV	5962R9218901VSA	SNJ54AS374W	5962-9756201QSA
SNJ54F373FK	5962-9758901Q2A	54FCT374AT (GEN)*	5962-9221803M2A	SNJ54BCT374FK	5962-9051601M2A
SNJ54F373J	5962-9758901QRA	54FCT374AT (GEN)*	5962-9221803MRA	SNJ54BCT374J	5962-9051601MRA
SNJ54F373W	5962-9758901QSA	54FCT374CT (GEN)*	5962-9221805M2A	SNJ54BCT374W	5962-9051601MSA
SNJ54HC373FK	84072012A	54FCT374CT (GEN)*	5962-9221805MRA	SNJ54F374FK	5962-9759001Q2A
SNJ54HC373J	8407201RA	54FCT374DMQB	5962-8762801RA	SNJ54F374J	5962-9759001QRA
SNJ54HC373W	8407201SA	54FCT374FMQB	5962-8762801SA	SNJ54F374W	5962-9759001QSA
SNJ54HCT373FK	5962-86867012A	54FCT374LMQB	5962-87628012A	SNJ54HC374FK	84071012A
SNJ54HCT373J	5962-8686701RA	54FCT374T (GEN)*	5962-9221801M2A	SNJ54HC374J	8407101RA
SNJ54LVC373AFK	5962-9757301Q2A	54FCT374T (GEN)*	5962-9221801MRA	SNJ54HC374W	8407101SA
SNJ54LVC373AJ	5962-9757301QRA	CD54HC374F/3A	8407101RA	SNJ54HCT374FK	85507012A
SNJ54LVC373AW	5962-9757301QSA	CD54HCT374F/3A	8550701RA	SNJ54HCT374J	8550701RA
UT54ACS373PQAH	5962H9658801QRA	CY54FCT374TDMB	5962-9221802MRA	SNJ54LS374FK	78011022A
UT54ACS373PQCH	5962H9658801QRC	CY54FCT374TLMB	5962-9221802M2A	SNJ54LS374J	7801102RA
UT54ACS373PVAH	5962H9658801VRA	IDT54FCT374A	5962-87628022A	SNJ54LS374W	7801102SA
UT54ACS373PVCH	5962H9658801VRC	IDT54FCT374ADB	5962-8762802RA	SNJ54LVC374AFK	5962-9757401Q2A
UT54ACS373UQAH	5962H9658801QXA	IDT54FCT374AEB	5962-8762802SA	SNJ54LVC374AJ	5962-9757401QRA
UT54ACS373UQCH	5962H9658801QXC	IDT54FCT374ATDB	5962-9221804MRA	SNJ54LVC374AW	5962-9757401QSA
UT54ACS373UVAH	5962H9658801VXA	IDT54FCT374ATEB	5962-9221804MSA	UT54ACS374-QDIE	5962H9659001Q9A
UT54ACS373UVCH	5962H9658801VXC	IDT54FCT374ATLB	5962-9221804M2A	UT54ACS374-VDIE	5962H9659001V9A
UT54ACTS373PQAH	5962H9658901QRA	IDT54FCT374CTDB	5962-9221806MRA	UT54ACS374PQAH	5962H9659001QRA
UT54ACTS373PQCH	5962H9658901QRC	IDT54FCT374CTEB	5962-9221806MSA	UT54ACS374PQCH	5962H9659001QRC
UT54ACTS373PVAH	5962H9658901VRA	IDT54FCT374CTLB	5962-9221806M2A	UT54ACS374PVAH	5962H9659001VRA
UT54ACTS373PVCH	5962H9658901VRC	IDT54FCT374DB	5962-8762801RA	UT54ACS374PVCH	5962H9659001VRC
UT54ACTS373UQAH	5962H9658901QXA	IDT54FCT374EB	5962-8762801SA	UT54ACS374UQAH	5962H9659001QXA
UT54ACTS373UQCH	5962H9658901QXC	IDT54FCT374LB	5962-87628012A	UT54ACS374UQCH	5962H9659001QXC
UT54ACTS373UVAH	5962H9658901VXA	IDT54FCT374TDB	5962-9221802MRA	UT54ACS374UVAH	5962H9659001VXA
UT54ACTS373UVCH	5962H9658901VXC	IDT54FCT374TEB	5962-9221802MSA	UT54ACS374UVCH	5962H9659001VXC
CY54FCT373ATDMB	5962-9221702MRA	IDT54FCT374TLB	5962-9221802M2A	UT54ACTS374PQAH	5962H9659101QRA
CY54FCT373CTLMB	5962-9221703M2A	SL54LS374/B2A	78011012A	UT54ACTS374PQCH	5962H9659101QRC
54ABT374 (GEN)*	5962-9314901M2A	SL54LS374/B2C	78011012C	UT54ACTS374PVAH	5962H9659101VRA
54ABT374 (GEN)*	5962-9314901MRA	SL54LS374/BRA	7801101RA	UT54ACTS374PVCH	5962H9659101VRC
54ABT374 (GEN)*	5962-9314901MSA	SL54LS374/BSA	7801101SA	UT54ACTS374UQAH	5962H9659101QXA
54ABT374E-QML	5962-9314901Q2A	SNJ54ABT374FK	5962-9314901Q2A	UT54ACTS374UQCH	5962H9659101QXC
54ABT374J-QML	5962-9314901QRA	SNJ54ABT374J	5962-9314901QRA	UT54ACTS374UVAH	5962H9659101VXA
54ABT374W-QML	5962-9314901QSA	SNJ54ABT374W	5962-9314901QSA	UT54ACTS374UVCH	5962H9659101VXC
54AC374DMQB	5962-8769401RA	SNJ54AC374FK	5962-87694012A	CY54FCT374ATDMB	5962-9221804MRA
54AC374FMQB	5962-8769401SA	SNJ54AC374J	5962-8769401RA	CY54FCT374ATLMB	5962-9221804M2A
54AC374LMQB	5962-87694012A	SNJ54AC374W	5962-8769401SA	CY54FCT374CTDMB	5962-9221806MRA
54ACQ374DMQB	5962-9217901MRA	SNJ54ACT374FK	5962-87631012A	CY54FCT374CTLMB	5962-9221806M2A
54ACQ374FMQB	5962-9217901MSA	SNJ54ACT374J	5962-8763101RA	54ABT377 (GEN)*	5962-9314801M2A
54ACQ374LMQB	5962-9217901M2A	SNJ54ACT374W	5962-8763101SA	54ABT377 (GEN)*	5962-9314801MRA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54ABT377 (GEN)*	5962-9314801MSA	SNJ54HC377FK	5962-87807012A	54ACT399WRQMLV	5962R9093401VFA
54ABT377E-QML	5962-9314801Q2A	SNJ54HC377J	5962-8780701RA	54FCT399 (GEN)*	5962-89652012A
54ABT377J-QML	5962-9314801QRA	JM54ACT377B2A	5962-8769701B2A	54FCT399 (GEN)*	5962-8965201EA
54ABT377W-QML	5962-9314801QSA	JM54ACT377S2A	5962-8769701S2A	54FCT399 (GEN)*	5962-8965201FA
54AC377DMQB	5962-8870201RA	54AC378 (GEN)*	5962-9160501M2A	54FCT399A (GEN)*	5962-89652022A
54AC377FMQB	5962-8870201SA	54AC378 (GEN)*	5962-9160501MEA	54FCT399A (GEN)*	5962-8965202EA
54AC377LMQB	5962-88702012A	54AC378 (GEN)*	5962-9160501MFA	54FCT399A (GEN)*	5962-8965202FA
54ACT377DMQB	5962-8769701MRA	54F378 (GEN)*	5962-88555012A	54FCT399AT (GEN)*	5962-9221203M2A
54ACT377DMQB	5962-8769701RA	54F378DMQB	5962-8855501EA	54FCT399AT (GEN)*	5962-9221203MEA
54ACT377FMQB	5962-8769701MSA	54F378LMQB	5962-8855501FA	54FCT399AT (GEN)*	5962-9221204M2A
54ACT377FMQB	5962-8769701SA	SL54LS378/B2A	5962-89925012A	54FCT399AT (GEN)*	5962-9221204MEA
54ACT377LMQB	5962-87697012A	SL54LS378/B2C	5962-89925012C	54FCT399AT (GEN)*	5962-9221204MFA
54ACT377LMQB	5962-8769701M2A	SL54LS378/BEA	5962-8992501EA	54FCT399CT (GEN)*	5962-9221205M2A
54ACTQ377DMQB	5962-9219001MRA	SL54LS378/BFA	5962-8992501FA	54FCT399CT (GEN)*	5962-9221205MEA
54ACTQ377FMQB	5962-9219001MSA	SNJ54LS378FK	5962-89925012A	54FCT399CT (GEN)*	5962-9221206M2A
54ACTQ377LMQB	5962-9219001M2A	SNJ54LS378J	5962-8992501EA	54FCT399CT (GEN)*	5962-9221206MEA
54F377DMQB	5962-9091001MRA	SNJ54LS378W	5962-8992501FA	54FCT399CT (GEN)*	5962-9221206MFA
54F377FMQB	5962-9091001MSA	54ALS38B (GEN)*	5962-8687101BA	54FCT399T (GEN)*	5962-9221201M2A
54F377LMQB	5962-9091001M2A	54F38 (GEN)*	5962-86872012A	54FCT399T (GEN)*	5962-9221201MEA
54FCT377A (GEN)*	5962-87627022A	54F38 (GEN)*	5962-8687201CA	54FCT399T (GEN)*	5962-9221202M2A
54FCT377A (GEN)*	5962-8762702RA	54F38 (GEN)*	5962-8687201DA	54FCT399T (GEN)*	5962-9221202MEA
54FCT377A (GEN)*	5962-8762702SA	SNJ54ALS38BFK	5962-86871012A	54FCT399T (GEN)*	5962-9221202MFA
54FCT377AT (GEN)*	5962-9221905M2A	SNJ54ALS38BJ	5962-8687101CA	SNJ54LS399FK	84154012A
54FCT377AT (GEN)*	5962-9221905MRA	SNJ54ALS38BW	5962-8687101DA	SNJ54LS399J	8415401EA
54FCT377CT (GEN)*	5962-9221906M2A	54F381 (GEN)*	5962-86710012A	SNJ54LS399W	8415401FA
54FCT377CT (GEN)*	5962-9221906MRA	54F381 (GEN)*	5962-8671001RA	HCPL-543K	5962-8957103KPC
54FCT377DMQB	5962-8762701RA	54F381 (GEN)*	5962-8671001SA	HCPL-543K#100	5962-8957103KYA
54FCT377FMQB	5962-8762701SA	54HC390 (GEN)*	86009012A	HCPL-543K#100	5962-8957103KYC
54FCT377LMQB	5962-87627012A	54HC390 (GEN)*	8600901EA	HCPL-543K#200	5962-8957103KPA
54FCT377T (GEN)*	5962-9221904M2A	CD54HCT390F3A	5962-9098401MEA	HCPL-543K#300	5962-8957103KXA
54FCT377T (GEN)*	5962-9221904MRA	CD54HCT390F3A	5962-9098401MEA	54HC4002 (GEN)*	8404401AA
CD54HC377F/3A	5962-8780701RA	SNJ54LS390J	7802601EA	54HC4002 (GEN)*	8404401BA
CD54HCT377F/3A	5962-8976901RA	SNJ54LS390W	7802601FA	CD54HC4002F/3A	8404401CA
CD54HCT377F/3A	5962-8976901RA	54HC393 (GEN)*	8410001BA	SNJ54HC4002FK	84044012A
CY54FCT377ATLMB	5962-9221902M2A	CD54HC393F/3A	8410001CA	SNJ54HC4002J	8404401CA
CY54FCT377CTLMB	5962-9221903M2A	CD54HCT393F/3A	5962-8989001CA	SNJ54HC4002W	8404401DA
CY54FCT377TLMB	5962-9221901M2A	CD54HCT393F/3A	5962-8989001CA	UT54ACS4002PQAH	5962H9659601QCA
IDT54FCT377ATDB	5962-9221902MRA	SNJ54HC393FK	84100012A	UT54ACS4002PQCH	5962H9659601QCC
IDT54FCT377ATEB	5962-9221902MSA	SNJ54HC393J	8410001CA	UT54ACS4002PVAH	5962H9659601VCA
IDT54FCT377ATLB	5962-9221902M2A	SNJ54HC393W	8410001DA	UT54ACS4002PVCH	5962H9659601VCC
IDT54FCT377CTDB	5962-9221903MRA	SNJ54LS396FK	5962-90503012A	UT54ACS4002UQAH	5962H9659601QXA
IDT54FCT377CTEB	5962-9221903MSA	SNJ54LS396J	5962-9050301EA	UT54ACS4002UQCH	5962H9659601QXC
IDT54FCT377CTLB	5962-9221903M2A	54ACT399 (GEN)*	5962-9093401M2A	UT54ACS4002UVAH	5962H9659601VXA
IDT54FCT377TDB	5962-9221901MRA	54ACT399 (GEN)*	5962-9093401MEA	UT54ACS4002UVCH	5962H9659601VXC
IDT54FCT377TEB	5962-9221901MSA	54ACT399 (GEN)*	5962-9093401MFA	UT54ACTS4002PQAH	5962H9659701QCA
IDT54FCT377TLB	5962-9221901M2A	54ACT399DMQB	5962-9093401QEA	UT54ACTS4002PQCH	5962H9659701QCC
JM54ACT377BRA	5962-8769701BRA	54ACT399DMQB-RH	5962R9093401QEA	UT54ACTS4002PVAH	5962H9659701VCA
JM54ACT377BSA	5962-8769701BSA	54ACT399ERQMLV	5962R9093401V2A	UT54ACTS4002PVCH	5962H9659701VCC
JM54ACT377SRA	5962-8769701SRA	54ACT399FMQB	5962-9093401QFA	UT54ACTS4002UQAH	5962H9659701QXA
JM54ACT377SSA	5962-8769701SSA	54ACT399FMQB-RH	5962R9093401QFA	UT54ACTS4002UQCH	5962H9659701QXC
SNJ54ABT377FK	5962-9314801Q2A	54ACT399JRQMLV	5962R9093401VEA	UT54ACTS4002UVAH	5962H9659701VXA
SNJ54ABT377J	5962-9314801QRA	54ACT399LMQB	5962-9093401Q2A	UT54ACTS4002UVCH	5962H9659601VXC
SNJ54ABT377W	5962-9314801QSA	54ACT399LMQB-RH	5962R9093401Q2A	CD54HCT40102BF/3A	5962-9057401EA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
CD54HC40103F/3A	5962-9055301EA	54HC4066 (GEN)*	5962-8950701CA	54AC520 (GEN)*	5962-9091601B2A
CD54HC40103F/3A	5962-9055301EA	54HC4075 (GEN)*	5962-87722012A	54AC520 (GEN)*	5962-9091601BRA
CD54HC4015F3A	5962-8995301EA	54HC4075 (GEN)*	5962-8772201DA	54AC520 (GEN)*	5962-9091601S2A
CD54HC4015F3A	5962-8995301EA	CD54HC4075BF/3A	5962-8772201CA	54AC520 (GEN)*	5962-9091601SRA
54HC4016 (GEN)*	5962-88758012A	CD54HC4075BF/3A	5962-8772201CA	54AC520DMQB	5962-9091601MRA
54HC4016 (GEN)*	5962-8875801CA	54HC4078 (GEN)*	5962-88574012A	54AC520FMQB	5962-9091601MSA
54HC4017 (GEN)*	86011012A	54HC4078 (GEN)*	5962-8857401CA	54AC520LMQB	5962-9091601M2A
CD54HC4017F/3A	8601101EA	54LS42 (GEN)*	76031012A	54ACT520DMQB	5962-8979301RA
CD54HC4017F/3A	8601101EA	54LS42 (GEN)*	7603101EA	54ACT520FMQB	5962-8979301SA
CD54HCT4017F/3A	5962-9059701MEA	54LS42 (GEN)*	7603101FA	54ACT520LMQB	5962-89793012A
CD54HCT4017F/3A	5962-9059701MEA	CD54HC42F/3A	5962-8682101EA	54F520 (GEN)*	5962-88712012A
54F402 (GEN)*	5962-9059301M2A	SNJ54HC42FK	5962-86821012A	54F520 (GEN)*	5962-8871201RA
54F402 (GEN)*	5962-9059301MEA	SNJ54HC42J	5962-8682101EA	54F520 (GEN)*	5962-8871201SA
54F402 (GEN)*	5962-9059301MFA	SNJ54HC42W	5962-8682101FA	JM54AC520B2A-RH	5962R9091601B2A
CD54HC4020F/3A	8500301EA	54HC423A (GEN)*	5962-8949201EA	JM54AC520BRA-RH	5962R9091601BRA
CD54HCT4020F/3A	5962-8945801EA	54LVX4245W-QML	5962-9860601QKA	JM54AC520BSA	5962-9091601BSA
CD54HCT4020F/3A	5962-8945801EA	54LVX4245W-QML	5962-9860601QLA	JM54AC520BSA-RH	5962R9091601BSA
SNJ54HC4020FK	85003012A	54LVXC4245J-QML	5962-9862001QLA	JM54AC520S2A-RH	5962R9091601S2A
SNJ54HC4020J	8500301EA	54LVXC4245W-QML	5962-9862001QKA	JM54AC520SRA-RH	5962R9091601SRA
SNJ54HC4020W	8500301FA	54F432 (GEN)*	5962-90585013A	JM54AC520SSA	5962-9091601SSA
CD54HC4024F/3A	8601201CA	54F432 (GEN)*	5962-9058501KA	JM54AC520SSA-RH	5962R9091601SSA
SNJ54HC4024FK	86012012A	54F432 (GEN)*	5962-9058501LA	SNJ54ALS520FK	5962-88691012A
SNJ54HC4024J	8601201CA	54LS442 (GEN)*	5962-9166101M2A	SNJ54ALS520J	5962-8869101RA
CD54HC4040F3A	8500401EA	54LS442 (GEN)*	5962-9166101MRA	54AC521 (GEN)*	5962-9098501BRA
CD54HCT4040F/3A	5962-8994701MEA	54LS442 (GEN)*	5962-9166101MSA	54AC521 (GEN)*	5962-9098501S2A
CD54HCT4040F/3A	5962-8994701MEA	54HC4511 (GEN)*	5962-87733012A	54AC521 (GEN)*	5962-9098501SRA
SNJ54HC4040FK	85004012A	CD54HC4511F/3A	5962-8773301EA	54AC521DMQB	5962-9098501MRA
SNJ54HC4040J	8500401EA	CD54HC4511F/3A	5962-8773301EA	54AC521FMQB	5962-9098501MSA
SNJ54HC4040W	8500401FA	CD54HC4520F3A	5962-8995401EA	54AC521LMQB	5962-9098501M2A
CD54HC4046AF/3A	5962-8960901EA	CD54HC4520F3A	5962-8995401EA	54ACT521DMQB	5962-8979302RA
CD54HC4046AF/3A	5962-8960901EA	54HC4538 (GEN)*	5962-86886012A	54ACT521FMQB	5962-8979302SA
CD54HCT4046AF/3A	5962-8875701EA	CD54HC4538F/3A	5962-8688601EA	54ACT521LMQB	5962-89793022A
CD54HCT4046AF/3A	5962-8875701EA	CD54HC4538F/3A	5962-8688601EA	54FCT521AT (GEN)*	5962-9223403M2A
54HC4049 (GEN)*	5962-86819012A	SNJ5447AJ	5962-9856401QEA	54FCT521AT (GEN)*	5962-9223403MRA
CD54HC4049F/3A	5962-8681901EA	SNJ5447AW	5962-9856401QFA	54FCT521BT (GEN)*	5962-9223405M2A
54HC4050 (GEN)*	5962-86820012A	SNJ54LS47J	7604501EA	54FCT521BT (GEN)*	5962-9223405MRA
CD54HC4050F/3A	5962-8682001EA	SNJ54LS47W	7604501FA	54FCT521CT (GEN)*	5962-9223407M2A
CD54HCT4051F/3A	5962-9065401MEA	54FCT480 (GEN)*	5962-9079801MLA	54FCT521CT (GEN)*	5962-9223407MRA
CD54HCT4051F/3A	5962-9065401MEA	54FCT480 (GEN)*	5962-9079803MLA	54FCT521DMQB	5962-8854301RA
CD54HCT4052F/3A	5962-9163001MEA	54FCT480A (GEN)*	5962-9079802MLA	54FCT521FMQB	5962-8854301SA
CD54HC4052F/3A	5962-8855601EA	DM54LS502 (GEN)*	5962-9080001MFA	54FCT521LMQB	5962-88543012A
CD54HC4052F/3A	5962-8855601EA	DM54LS502J/883	5962-9080001MEA	54FCT521T (GEN)*	5962-9223401M2A
CD54HC4053F/3A	5962-8775401EA	54F51 (GEN)*	5962-88774012A	54FCT521T (GEN)*	5962-9223401MRA
CD54HC4053F/3A	5962-8775401EA	54F51 (GEN)*	5962-8877401CA	IDT54FCT521ADB	5962-8854302RA
CD54HC4059BF/3A	5962-8944501JA	54F51 (GEN)*	5962-8877401DA	IDT54FCT521AEB	5962-8854302SA
CD54HC4059BF/3A	5962-8944501JA	54HC51 (GEN)*	5962-9151301M2A	IDT54FCT521ALB	5962-88543022A
CD54HCT4059F/3A	5962-8862401JA	54HC51 (GEN)*	5962-9151301MCA	IDT54FCT521ATDB	5962-9223404MRA
CD54HCT4059F/3A	5962-8862401JA	54F518 (GEN)*	5962-88710012A	IDT54FCT521ATEB	5962-9223404MSA
54HC4060 (GEN)*	5962-87680012A	54F518 (GEN)*	5962-8871001RA	IDT54FCT521ATLB	5962-9223404M2A
CD54HC4060F/3A	5962-8768001EA	54F518 (GEN)*	5962-8871001SA	IDT54FCT521BDB	5962-8854303RA
CD54HCT4060F/3A	5962-8977101EA	54F519 (GEN)*	5962-88711012A	IDT54FCT521BEB	5962-8854303SA
CD54HCT4060F/3A	5962-8977101EA	54F519 (GEN)*	5962-8871101RA	IDT54FCT521BLB	5962-88543032A
54HC4066 (GEN)*	5962-89507012A	54F519 (GEN)*	5962-8871101SA	IDT54FCT521BTDB	5962-9223406MRA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
IDT54FCT521BTEB	5962-9223406MSA	54FCT534CT (GEN)*	5962-9223603M2A	54FCT540CT (GEN)*	5962-9222006MRA
IDT54FCT521BTLB	5962-9223406M2A	54FCT534CT (GEN)*	5962-9223603MRA	54FCT540CT (GEN)*	5962-9222006MSA
IDT54FCT521CTDB	5962-9223408MRA	54FCT534CT (GEN)*	5962-9223603MSA	54FCT540DMQB	5962-8976701RA
IDT54FCT521CTEB	5962-9223408MSA	54FCT534CT (GEN)*	5962-9223606M2A	54FCT540LMQB	5962-89767012A
IDT54FCT521CTLB	5962-9223408M2A	54FCT534CT (GEN)*	5962-9223606MRA	54FCT540T (GEN)*	5962-9222001M2A
IDT54FCT521DB	5962-8854301RA	54FCT534T (GEN)*	5962-9223601M2A	54FCT540T (GEN)*	5962-9222001MRA
IDT54FCT521EB	5962-8854301SA	54FCT534T (GEN)*	5962-9223601MRA	54FCT540T (GEN)*	5962-9222002M2A
IDT54FCT521LB	5962-88543012A	54FCT534T (GEN)*	5962-9223601MSA	54FCT540T (GEN)*	5962-9222002MRA
IDT54FCT521TDB	5962-9223402MRA	54FCT534T (GEN)*	5962-9223604M2A	54FCT540T (GEN)*	5962-9222002MSA
IDT54FCT521TEB	5962-9223402MSA	54FCT534T (GEN)*	5962-9223604MRA	SL54LS540/B2A	84155012A
IDT54FCT521TLB	5962-9223402M2A	54HC534 (GEN)*	5962-86814012A	SL54LS540/B2C	84155012C
JM54AC521B2A	5962-9098501B2A	CD54HC534F/3A	5962-8681401RA	SL54LS540/BRA	8415501RA
JM54AC521B2A-RH	5962R9098501B2A	CD54HC534F/3A	5962-8681401RA	SL54LS540/BSA	8415501SA
JM54AC521BRA-RH	5962R9098501BRA	CD54HCT534F/3A	5962-8984901RA	SNJ54AHC540FK	5962-9685001Q2A
JM54AC521BSA	5962-9098501BSA	CD54HCT534F/3A	5962-8984901RA	SNJ54AHC540J	5962-9685001QRA
JM54AC521BSA-RH	5962R9098501BSA	SNJ54ABT534FK	5962-9314701Q2A	SNJ54AHC540W	5962-9685001QSA
JM54AC521S2A-RH	5962R9098501S2A	SNJ54ABT534J	5962-9314701QRA	SNJ54AHCT540FK	5962-9685101Q2A
JM54AC521SRA-RH	5962R9098501SRA	SNJ54ABT534W	5962-9314701QSA	SNJ54AHCT540J	5962-9685101QRA
JM54AC521SSA	5962-9098501SSA	SNJ54ALS534AFK	5962-88668012A	SNJ54AHCT540W	5962-9685101QSA
JM54AC521SSA-RH	5962R9098501SSA	SNJ54ALS534AJ	5962-8866801RA	SNJ54BCT540FK	5962-9074801M2A
SNJ54F521FK	5962-9759101Q2A	SNJ54ALS534AW	5962-8866801SA	SNJ54BCT540J	5962-9074801MRA
SNJ54F521J	5962-9759101QRA	SNJ54HC534J	5962-8681401RA	SNJ54BCT540W	5962-9074801MSA
SNJ54F521W	5962-9759101QSA	UT54ACS54PQAH	5962H9653201QCA	SNJ54LS540FK	84155012A
54FCT533 (GEN)*	5962-8865101SA	UT54ACS54PQCH	5962H9653201QCC	SNJ54LS540J	8415501RA
54FCT533 (GEN)*	5962-88651022A	UT54ACS54PVAH	5962H9653201VCA	SNJ54LS540W	8415501SA
54FCT533 (GEN)*	5962-8865102RA	UT54ACS54PVCH	5962H9653201VCC	SNJ54LVC540AFK	5962-9759401Q2A
54FCT533 (GEN)*	5962-8865102SA	UT54ACS54UQAH	5962H9653201QXA	SNJ54LVC540AJ	5962-9759401QRA
54FCT533DMQB	5962-8865101RA	UT54ACS54UQCH	5962H9653201QXC	SNJ54LVC540AW	5962-9759401QSA
54FCT533LMQB	5962-88651012A	UT54ACS54UVAH	5962H9653201VXA	UT54ACS540PQAH	5962H9659201QCA
54HC533 (GEN)*	5962-86813012A	UT54ACS54UVCH	5962H9653201VXC	UT54ACS540PQCH	5962H9659201QCC
CD54HC533F/3A	5962-8681301RA	UT54ACTS54PQAH	5962H9653301QCA	UT54ACS540PVAH	5962H9659201VCA
CD54HC533F/3A	5962-8681301RA	UT54ACTS54PQCH	5962H9653301QCC	UT54ACS540PVCH	5962H9659201VCC
SNJ54ABT533FK	5962-9584301Q2A	UT54ACTS54PVAH	5962H9653301VCA	UT54ACS540UQAH	5962H9659201QXA
SNJ54ABT533J	5962-9584301QRA	UT54ACTS54PVCH	5962H9653301VCC	UT54ACS540UQCH	5962H9659201QXC
SNJ54ABT533W	5962-9584301QSA	UT54ACTS54UQAH	5962H9653301QXA	UT54ACS540UVAH	5962H9659201VXA
SNJ54HC533J	5962-8681301RA	UT54ACTS54UQCH	5962H9653301QXC	UT54ACS540UVCH	5962H9659201VXC
54ACT534DMQB	5962-8965801RA	UT54ACTS54UVAH	5962H9653301VXA	UT54ACTS540PQAH	5962H9659301QRA
54ACT534FMQB	5962-8965801SA	UT54ACTS54UVCH	5962H9653301VXC	UT54ACTS540PQCH	5962H9659301QRC
54ACT534LMQB	5962-89658012A	54AC540DMQB	5962-8769501RA	UT54ACTS540PVAH	5962H9659301VRA
54BCT534 (GEN)*	5962-9074701M2A	54AC540FMQB	5962-8769501SA	UT54ACTS540PVCH	5962H9659301VRC
54BCT534 (GEN)*	5962-9074701MRA	54AC540LMQB	5962-87695012A	UT54ACTS540UQAH	5962H9659301QXA
54BCT534 (GEN)*	5962-9074701MSA	54FCT540 (GEN)*	5962-8976701SA	UT54ACTS540UQCH	5962H9659301QXC
54FCT534 (GEN)*	5962-88655012A	54FCT540A (GEN)*	5962-89767022A	UT54ACTS540UVAH	5962H9659301VXA
54FCT534 (GEN)*	5962-8865501RA	54FCT540A (GEN)*	5962-8976702RA	UT54ACTS540UVCH	5962H9659301VXC
54FCT534 (GEN)*	5962-8865501SA	54FCT540A (GEN)*	5962-8976702SA	54ABT541E-QML	5962-9471801Q2A
54FCT534A (GEN)*	5962-88655022A	54FCT540AT (GEN)*	5962-9222003M2A	54ABT541J-QML	5962-9471801QRA
54FCT534A (GEN)*	5962-8865502RA	54FCT540AT (GEN)*	5962-9222003MRA	54ABT541W-QML	5962-9471801QSA
54FCT534A (GEN)*	5962-8865502SA	54FCT540AT (GEN)*	5962-9222004M2A	54AC541DMQB	5962-8870601RA
54FCT534AT (GEN)*	5962-9223602M2A	54FCT540AT (GEN)*	5962-9222004MRA	54AC541FMQB	5962-8870601SA
54FCT534AT (GEN)*	5962-9223602MRA	54FCT540AT (GEN)*	5962-9222004MSA	54AC541LMQB	5962-88706012A
54FCT534AT (GEN)*	5962-9223602MSA	54FCT540CT (GEN)*	5962-9222005M2A	54ACTQ541DMQB	5962-9682901QRA
54FCT534AT (GEN)*	5962-9223605M2A	54FCT540CT (GEN)*	5962-9222005MRA	54ACTQ541E-QMLV	5962-9682901V2A
54FCT534AT (GEN)*	5962-9223605MRA	54FCT540CT (GEN)*	5962-9222006M2A	54ACTQ541FMQB	5962-9682901QSA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54ACTQ541J-QMLV	5962-9682901VRA	UT54ACS541PQAH	5962H9659401QRA	SNJ54BCT543FK	5962-9087001M3A
54ACTQ541LMQB	5962-9682901Q2A	UT54ACS541PQCH	5962H9659401QRC	SNJ54BCT543JT	5962-9087001MLA
54ACTQ541W-QMLV	5962-9682901VSA	UT54ACS541PVAH	5962H9659401VRA	SNJ54BCT543W	5962-9087001MKA
54FCT541AT (GEN)*	5962-9223704M2A	UT54ACS541PVCH	5962H9659401VRC	54ABT543 (GEN)*	5962-9231401M3A
54FCT541AT (GEN)*	5962-9223704MRA	UT54ACS541UQAH	5962H9659401QXA	54F544 (GEN)*	5962-89555013A
54FCT541CT (GEN)*	5962-9223706M2A	UT54ACS541UQCH	5962H9659401QXC	54F544 (GEN)*	5962-8955501KA
54FCT541CT (GEN)*	5962-9223706MRA	UT54ACS541UVAH	5962H9659401VXA	54F544 (GEN)*	5962-8955501LA
54FCT541DMQB	5962-8976601RA	UT54ACS541UVCH	5962H9659401VXC	SNJ54BCT544FK	5962-9155401M3A
54FCT541FMQB	5962-8976601SA	UT54ACTS541PQAH	5962H9659501QRA	SNJ54BCT544JT	5962-9155401MLA
54FCT541LMQB	5962-89766012A	UT54ACTS541PQCH	5962H9659501QRC	SNJ54BCT544W	5962-9155401MKA
54FCT541T (GEN)*	5962-9223702M2A	UT54ACTS541PVAH	5962H9659501VRA	SNJ54ALS561AFK	83022032A
54FCT541T (GEN)*	5962-9223702MRA	UT54ACTS541PVCH	5962H9659501VRC	SNJ54ALS561AJ	8302203RA
IDT54FCT541ADB	5962-8976602RA	UT54ACTS541UQAH	5962H9659501QXA	SNJ54ALS561AW	8302203SA
IDT54FCT541AEB	5962-8976602SA	UT54ACTS541UQCH	5962H9659501QXC	54ACT563DMQB	5962-8955601RA
IDT54FCT541ALB	5962-89766022A	UT54ACTS541UVAH	5962H9659501VXA	54ACT563FMQB	5962-8955601SA
IDT54FCT541ATDB	5962-9223703MRA	UT54ACTS541UVCH	5962H9659501VXC	54ACT563LMQB	5962-89556012A
IDT54FCT541ATEB	5962-9223703MSA	CY54FCT541CTDMB	5962-9223705MRA	54HC563 (GEN)*	5962-86062012A
IDT54FCT541ATLB	5962-9223703M2A	CY54FCT541CTLMB	5962-9223705M2A	54HC563 (GEN)*	5962-8606201SA
IDT54FCT541CTDB	5962-9223705MRA	54ABT543 (GEN)*	5962-9231401MKA	CD54HC563F/3A	5962-8606201RA
IDT54FCT541CTEB	5962-9223705MSA	54ABT543 (GEN)*	5962-9231401MLA	CD54HC563F/3A	5962-8606201RA
IDT54FCT541CTLB	5962-9223705M2A	54ABT543E-QML	5962-9231401Q3A	SNJ54ALS563BFK	5962-88700012A
IDT54FCT541DB	5962-8976601RA	54ABT543J-QML	5962-9231401QLA	SNJ54ALS563BJ	5962-8870001RA
IDT54FCT541EB	5962-8976601SA	54ABT543W-QML	5962-9231401QKA	SNJ54ALS563BW	5962-8870001SA
IDT54FCT541LB	5962-89766012A	54F543 (GEN)*	5962-9063901M3A	SNJ54HC563J	5962-8606201RA
IDT54FCT541TDB	5962-9223701M2A	54F543 (GEN)*	5962-9063901MKA	54ACT564DMQB	5962-8955701RA
IDT54FCT541TDB	5962-9223701MRA	54F543 (GEN)*	5962-9063901MLA	54ACT564FMQB	5962-8955701SA
IDT54FCT541TLB	5962-9223701MSA	54FCT543AT (GEN)*	5962-9222105M3A	54ACT564LMQB	5962-89557012A
SL54LS541/B2A	84156012A	54FCT543AT (GEN)*	5962-9222105MLA	54HC564 (GEN)*	5962-86815012A
SL54LS541/B2C	84156012C	54FCT543CT (GEN)*	5962-9222106M3A	CD54HC564F/3A	5962-8681501RA
SL54LS541/BSA	8415601SA	54FCT543CT (GEN)*	5962-9222106MLA	CD54HC564F/3A	5962-8681501RA
SNJ54ABT541FK	5962-9471801Q2A	54FCT543T (GEN)*	5962-9222104M3A	SNJ54ALS564BFK	5962-88728012A
SNJ54ABT541J	5962-9471801QRA	54FCT543T (GEN)*	5962-9222104MLA	SNJ54ALS564BJ	5962-8872801RA
SNJ54ABT541W	5962-9471801QSA	CY54FCT543CTLMB	5962-9222103M3A	SNJ54ALS564BW	5962-8872801SA
SNJ54AHC541FK	5962-9685701Q2A	CY54FCT543LMB	5962-89730013A	SNJ54ALS569AFK	83025022A
SNJ54AHC541J	5962-9685701QRA	CY54FCT543TDMB	5962-9222101MLA	SNJ54ALS569AJ	8302502RA
SNJ54AHC541W	5962-9685701QSA	IDT54FCT543ADB	5962-8973002LA	SNJ54ALS569AW	8302502SA
SNJ54AHCT541FK	5962-9685801Q2A	IDT54FCT543AEB	5962-8973002KA	54ABT573E-QML	5962-9321901Q2A
SNJ54AHCT541J	5962-9685801QRA	IDT54FCT543ALB	5962-89730023A	54ABT573J-QML	5962-9321901QRA
SNJ54AHCT541W	5962-9685801QSA	IDT54FCT543ATDB	5962-9222102MLA	54ABT573W-QML	5962-9321901QSA
SNJ54ALS541FK	5962-89602012A	IDT54FCT543ATEB	5962-9222102MKA	54ACQ573DMQB	5962-9218001MRA
SNJ54ALS541J	5962-8960201RA	IDT54FCT543ATLB	5962-9222102M3A	54ACQ573FMQB	5962-9218001MSA
SNJ54ALS541W	5962-8960201SA	IDT54FCT543CTDB	5962-9222103MLA	54ACQ573LMQB	5962-9218001M2A
SNJ54BCT541FK	5962-9074901M2A	IDT54FCT543CTEB	5962-9222103MKA	54ACT573DMQB	5962-8766401RA
SNJ54BCT541J	5962-9074901MRA	IDT54FCT543CTLB	5962-9222103M3A	54ACT573DMQB-RH	5962R8766401RA
SNJ54BCT541W	5962-9074901MSA	IDT54FCT543DB	5962-8973001LA	54ACT573FMQB	5962-8766401SA
SNJ54F541FK	5962-9175301M2A	IDT54FCT543EB	5962-8973001KA	54ACT573FMQB-RH	5962R8766401SA
SNJ54F541J	5962-9175301MRA	IDT54FCT543LB	5962-89730013A	54ACT573LMQB	5962-87664012A
SNJ54F541W	5962-9175301MSA	IDT54FCT543TDB	5962-9222101MLA	54ACT573LMQB-RH	5962R87664012A
SNJ54LS541FK	84156012A	IDT54FCT543TEB	5962-9222101MKA	54ACTQ573DMQB	5962-9219401MRA
SNJ54LS541W	8415601SA	IDT54FCT543TLB	5962-9222101M3A	54ACTQ573FMQB	5962-9219401MSA
SNJ54LVC541AFK	5962-9759501Q2A	SNJ54ABT543AFK	5962-9231402Q3A	54ACTQ573LMQB	5962-9219401M2A
SNJ54LVC541AJ	5962-9759501QRA	SNJ54ABT543AJT	5962-9231402QLA	54F573 (GEN)*	5962-9173801MSA
SNJ54LVC541AW	5962-9759501QSA	SNJ54ABT543AW	5962-9231402QKA	54F573DMQB	5962-9173801MRA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54F573LMQB	5962-9173801M2A	CY54FCT573ATDMB	5962-9223802MRA	JM54ACT574S2A-R	5962R8960101S2A
54FCT573A (GEN)*	5962-88639022A	CY54FCT573CTDMB	5962-9223803MRA	JM54ACT574SRA	5962-8960101SRA
54FCT573A (GEN)*	5962-8863902RA	CY54FCT573CTLMB	5962-9223803M2A	JM54ACT574SSA	5962-8960101SSA
54FCT573A (GEN)*	5962-8863902SA	54ABT574 (GEN)*	5962-9322001MRA	JM54ACT574SSA-R	5962R8960101SSA
54FCT573AT (GEN)*	5962-9223805M2A	54ABT574 (GEN)*	5962-9322001MSA	SNJ54ABT574FK	5962-9322001Q2A
54FCT573AT (GEN)*	5962-9223805MRA	54ABT574E-QML	5962-9322001Q2A	SNJ54ABT574J	5962-9322001QRA
54FCT573CT (GEN)*	5962-9223806M2A	54ABT574J-QML	5962-9322001QRA	SNJ54ABT574W	5962-9322001QSA
54FCT573CT (GEN)*	5962-9223806MRA	54ABT574W-QML	5962-9322001QSA	SNJ54AC574FK	5962-9677301Q2A
54FCT573DMQB	5962-8863901RA	54ACT574 (GEN)*	5962-8960101BRA	SNJ54AC574J	5962-9677301QRA
54FCT573FMQB	5962-8863901SA	54ACT574DMQB	5962-8960101MRA	SNJ54AC574W	5962-9677301QSA
54FCT573LMQB	5962-88639012A	54ACT574DMQB	5962-8960101RA	SNJ54AHC574FK	5962-9685401Q2A
54FCT573T (GEN)*	5962-9223804M2A	54ACT574FMQB	5962-8960101MSA	SNJ54AHC574J	5962-9685401QRA
54FCT573T (GEN)*	5962-9223804MRA	54ACT574FMQB	5962-8960101SA	SNJ54AHC574W	5962-9685401QSA
CD54HC573F/3A	8512801RA	54ACT574LMQB	5962-89601012A	SNJ54AHCT574FK	5962-9685301Q2A
CD54HCT573F/3A	5962-8685601RA	54ACT574LMQB	5962-8960101M2A	SNJ54AHCT574J	5962-9685301QRA
CY54FCT573DMB	5962-8863901RA	54F574 (GEN)*	5962-89724012A	SNJ54AHCT574W	5962-9685301QSA
CY54FCT573TDMB	5962-9223801MRA	54F574 (GEN)*	5962-8972401RA	SNJ54ALS574BFK	84001012A
IDT54FCT573ATDB	5962-9223802MRA	54F574 (GEN)*	5962-8972401SA	SNJ54ALS574BJ	8400101RA
IDT54FCT573ATEB	5962-9223802MSA	54FCT574AT (GEN)*	5962-9222204M2A	SNJ54ALS574BW	8400101SA
IDT54FCT573ATLB	5962-9223802M2A	54FCT574AT (GEN)*	5962-9222204MRA	SNJ54BCT574FK	5962-9583601Q2A
IDT54FCT573CTDB	5962-9223803MRA	54FCT574CT (GEN)*	5962-9222206M2A	SNJ54BCT574J	5962-9583601QRA
IDT54FCT573CTEB	5962-9223803MSA	54FCT574CT (GEN)*	5962-9222206MRA	SNJ54BCT574W	5962-9583601QSA
IDT54FCT573CTLB	5962-9223803M2A	54FCT574DMQB	5962-8951301RA	SNJ54LVC574AFK	5962-9757601Q2A
IDT54FCT573TDB	5962-9223801MRA	54FCT574FMQB	5962-8951301SA	SNJ54LVC574AJ	5962-9757601QRA
IDT54FCT573TEB	5962-9223801MSA	54FCT574LMQB	5962-89513012A	SNJ54LVC574AW	5962-9757601QSA
IDT54FCT573TLB	5962-9223801M2A	54FCT574T (GEN)*	5962-9222202M2A	SNJ54LVTH574AFK	5962-9583201Q2A
SNJ54ABT573FK	5962-9321901Q2A	54FCT574T (GEN)*	5962-9222202MRA	SNJ54LVTH574AJ	5962-9583201QRA
SNJ54ABT573J	5962-9321901QRA	CD54HCT574F3A	5962-8974201RA	SNJ54LVTH574AW	5962-9583201QSA
SNJ54ABT573W	5962-9321901QSA	CY54FCT574ATDMB	5962-9222203MRA	54ABT574 (GEN)*	5962-9322001M2A
SNJ54ACT573FK	5962-87664012A	CY54FCT574ATLMB	5962-9222203M2A	54ACT574 (GEN)*	5962-8960101S2A
SNJ54ACT573J	5962-8766401RA	CY54FCT574CTDMB	5962-9222205MRA	SNJ54AS575FK	5962-9754901Q3A
SNJ54ACT573W	5962-8766401SA	CY54FCT574TDMB	5962-9222201MRA	SNJ54AS575JT	5962-9754901QLA
SNJ54AHC573FK	5962-9685601Q2A	IDT54FCT574ADB	5962-8951302RA	SNJ54AS575W	5962-9754901QKA
SNJ54AHC573J	5962-9685601QRA	IDT54FCT574AEB	5962-8951302SA	SNJ54ALS576BFK	84001022A
SNJ54AHC573W	5962-9685601QSA	IDT54FCT574ALB	5962-89513022A	SNJ54ALS576BJ	8400102RA
SNJ54AHCT573FK	5962-9685501Q2A	IDT54FCT574ATDB	5962-9222203MRA	SNJ54ALS576BW	8400102SA
SNJ54AHCT573J	5962-9685501QRA	IDT54FCT574ATEB	5962-9222203MSA	54F579 (GEN)*	5962-89545012A
SNJ54AHCT573W	5962-9685501QSA	IDT54FCT574ATLB	5962-9222203M2A	54F579 (GEN)*	5962-8954501RA
SNJ54ALS573CFK	84012012A	IDT54FCT574CTDB	5962-9222205MRA	54F579 (GEN)*	5962-8954501SA
SNJ54ALS573CJ	8401201RA	IDT54FCT574CTEB	5962-9222205MSA	SNJ54ALS580BFK	84012022A
SNJ54ALS573CW	8401201SA	IDT54FCT574CTLB	5962-9222205M2A	SNJ54ALS580BJ	8401202RA
SNJ54BCT573FK	5962-9583501Q2A	IDT54FCT574DB	5962-8951301RA	SNJ54ALS580BW	8401202SA
SNJ54BCT573J	5962-9583501QRA	IDT54FCT574EB	5962-8951301SA	SNJ54CDC586WD	5962-9754001QXA
SNJ54BCT573W	5962-9583501QSA	IDT54FCT574LB	5962-89513012A	SNJ54HC590AFK	5962-89603012A
SNJ54HC573AFK	85128012A	IDT54FCT574TDB	5962-9222201MRA	SNJ54HC590AJ	5962-8960301EA
SNJ54HC573AJ	8512801RA	IDT54FCT574TEB	5962-9222201MSA	SNJ54HC590AW	5962-8960301FA
SNJ54HC573AW	8512801SA	IDT54FCT574TLB	5962-9222201M2A	SNJ54LS590FK	5962-87517012A
SNJ54LVC573AFK	5962-9757501Q2A	JM54ACT574B2A	5962-8960101B2A	SNJ54LS590J	5962-8751701EA
SNJ54LVC573AJ	5962-9757501QRA	JM54ACT574B2A-R	5962R8960101B2A	SNJ54LS590W	5962-8751701FA
SNJ54LVC573AW	5962-9757501QSA	JM54ACT574BRA-R	5962R8960101BRA	SNJ54LS592FK	5962-87621012A
SNJ54LVTH573FK	5962-9583101Q2A	JM54ACT574BSA	5962-8960101BSA	SNJ54LS592J	5962-8762101EA
SNJ54LVTH573J	5962-9583101QRA	JM54ACT574BSA-R	5962R8960101BSA	SNJ54LS592W	5962-8762101FA
SNJ54LVTH573W	5962-9583101QSA	JM54ACT574BSA-R	5962R8960101SRA	SNJ54HC595FK	5962-86816012A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SNJ54HC595J	5962-8681601EA	SNJ54F623W	5962-9050601SA	54FCT645 (GEN)*	5962-8865301SA
SNJ54LS595FK	5962-86717012A	SNJ54LS628FK	5962-9204601M2A	54FCT645A (GEN)*	5962-88653022A
SNJ54LS595J	5962-8671701EA	SNJ54LS628J	5962-9204601MCA	54FCT645A (GEN)*	5962-8865302RA
SNJ54LS595W	5962-8671701FA	SNJ54LS629FK	81021012A	54FCT645A (GEN)*	5962-8865302SA
54HC597 (GEN)*	5962-86817012A	SNJ54LS629J	8102101EA	54FCT645AT (GEN)*	5962-9224402M2A
54HCT597 (GEN)*	5962-8974101EA	SNJ54LS629W	8102101FA	54FCT645AT (GEN)*	5962-9224402MRA
CD54HC597F/3A	5962-8681701EA	54FCT640 (GEN)*	5962-88654012A	54FCT645AT (GEN)*	5962-9224402MSA
CD54HC597F/3A	5962-8681701EA	54FCT640 (GEN)*	5962-8865401RA	54FCT645AT (GEN)*	5962-9224405M2A
SNJ54LS597FK	5962-89444012A	54FCT640 (GEN)*	5962-8865401SA	54FCT645AT (GEN)*	5962-9224405MRA
SNJ54LS597J	5962-8944401EA	54FCT640 (GEN)*	5962-88654022A	54FCT645CT (GEN)*	5962-9224403M2A
SNJ54LS597W	5962-8944401FA	54FCT640 (GEN)*	5962-8865402RA	54FCT645CT (GEN)*	5962-9224403MRA
SNJ54LS598FK	5962-89756012A	54FCT640 (GEN)*	5962-8865402SA	54FCT645CT (GEN)*	5962-9224403MSA
SNJ54LS598J	5962-8975601RA	54FCT640AT (GEN)*	5962-9224303M2A	54FCT645CT (GEN)*	5962-9224406M2A
SNJ54LS598W	5962-8975601SA	54FCT640AT (GEN)*	5962-9224303MRA	54FCT645CT (GEN)*	5962-9224406MRA
HI1-546/883	5962-8513101XA	54FCT640AT (GEN)*	5962-9224304M2A	54FCT645T (GEN)*	5962-9224401M2A
HI4-546/883	5962-85131013A	54FCT640AT (GEN)*	5962-9224304MRA	54FCT645T (GEN)*	5962-9224401MRA
HS0-0546RH-Q	5962D9569301V9A	54FCT640AT (GEN)*	5962-9224304MSA	54FCT645T (GEN)*	5962-9224401MSA
HS1-0546RH-Q	5962D9569301VXA	54FCT640CT (GEN)*	5962-9224305M2A	54FCT645T (GEN)*	5962-9224404M2A
HS1B-0546RH-Q	5962D9569301VXC	54FCT640CT (GEN)*	5962-9224305MRA	54FCT645T (GEN)*	5962-9224404MRA
54F620 (GEN)*	5962-89466012A	54FCT640CT (GEN)*	5962-9224306M2A	SNJ54ALS645AFK	84033012A
54F620 (GEN)*	5962-8946601RA	54FCT640CT (GEN)*	5962-9224306MRA	SNJ54ALS645AJ	8403301RA
54F620 (GEN)*	5962-8946601SA	54FCT640CT (GEN)*	5962-9224306MSA	SNJ54ALS645AW	8403301SA
SNJ54BCT620AFK	5962-9075001M2A	54FCT640T (GEN)*	5962-9224301M2A	54ABT646 (GEN)*	5962-9457701M3A
SNJ54BCT620AJ	5962-9075001MRA	54FCT640T (GEN)*	5962-9224301MRA	54ABT646 (GEN)*	5962-9457701MKA
SNJ54BCT620AW	5962-9075001MSA	54FCT640T (GEN)*	5962-9224302M2A	54ABT646 (GEN)*	5962-9457701MLA
54FCT621AT (GEN)*	5962-9224002M2A	54FCT640T (GEN)*	5962-9224302MRA	54ABT646E-QML	5962-9457701Q3A
54FCT621AT (GEN)*	5962-9224002MRA	54FCT640T (GEN)*	5962-9224302MSA	54ABT646J-QML	5962-9457701QLA
54FCT621AT (GEN)*	5962-9224002MSA	54HCT640F/3A	5962-8974001RA	54ABT646W-QML	5962-9457701QKA
54FCT621T (GEN)*	5962-9224001M2A	CD54HC640F/3A	5962-8780901RA	54AC646FMQB	5962-8968201KA
54FCT621T (GEN)*	5962-9224001MRA	SL54LS640/B2A	84161012A	54AC646FMQB-RH	5962R8968201KA
54FCT621T (GEN)*	5962-9224001MSA	SL54LS640/B2C	84161012C	54AC646LMQB	5962-89682013A
SNJ54F621FK	5962-90506022A	SL54LS640/BRA	8416101RA	54AC646LMQB-RH	5962R89682013A
SNJ54F621J	5962-9050602RA	SL54LS640/BSA	8416101SA	54AC646SDMQB	5962-8968201LA
SNJ54F621W	5962-9050602SA	SNJ54ALS640BFK	5962-88727012A	54AC646SDMQB-RH	5962R8968201LA
54FCT623AT (GEN)*	5962-9224202M2A	SNJ54ALS640BJ	5962-8872701RA	54ACTQ646FMQB	5962-9219601MKA
54FCT623AT (GEN)*	5962-9224202MRA	SNJ54ALS640BW	5962-8872701SA	54ACTQ646LMQB	5962-9219601M3A
54FCT623AT (GEN)*	5962-9224202MSA	SNJ54AS640FK	5962-89553012A	54ACTQ646SDMQB	5962-9219601MLA
54FCT623CT (GEN)*	5962-9224203M2A	SNJ54AS640J	5962-8955301RA	54F646FMQB	5962-8975401KA
54FCT623CT (GEN)*	5962-9224203MRA	SNJ54AS640W	5962-8955301SA	54F646LMQB	5962-89754013A
54FCT623CT (GEN)*	5962-9224203MSA	SNJ54BCT640FK	5962-9075201M2A	54F646SDMQB	5962-8975401LA
54FCT623T (GEN)*	5962-9224201M2A	SNJ54BCT640J	5962-9075201MRA	54FCT646 (GEN)*	5962-88775013A
54FCT623T (GEN)*	5962-9224201MRA	SNJ54BCT640W	5962-9075201MSA	54FCT646 (GEN)*	5962-8877501KA
54FCT623T (GEN)*	5962-9224201MSA	SNJ54HC640FK	5962-87809012A	54FCT646 (GEN)*	5962-8877501LA
54HC623 (GEN)*	5962-89989012A	SNJ54HC640J	5962-8780901RA	54FCT646A (GEN)*	5962-88775023A
54HC623 (GEN)*	5962-8998901RA	SNJ54LS640FK	84161012A	54FCT646A (GEN)*	5962-8877502KA
SNJ54ABT623AFK	5962-9461801Q2A	SNJ54LS640J	8416101RA	54FCT646A (GEN)*	5962-8877502LA
SNJ54ABT623AJ	5962-9461801QRA	SNJ54LS640W	8416101SA	54FCT646AT (GEN)*	5962-9222304M3A
SNJ54ABT623AW	5962-9461801QSA	SL54LS642/B2A	5962-89748012A	54FCT646AT (GEN)*	5962-9222304MLA
SNJ54BCT623FK	5962-9094001M2A	SL54LS642/B2C	5962-89748012C	54FCT646CT (GEN)*	5962-9222306M3A
SNJ54BCT623J	5962-9094001MRA	SL54LS642/BRA	5962-8974801RA	54FCT646CT (GEN)*	5962-9222306MLA
SNJ54BCT623W	5962-9094001MSA	SL54LS642/BSA	5962-8974801SA	54FCT646T (GEN)*	5962-9222302M3A
SNJ54F623FK	5962-90506012A	54FCT645 (GEN)*	5962-88653012A	54FCT646T (GEN)*	5962-9222302MLA
SNJ54F623J	5962-9050601RA	54FCT645 (GEN)*	5962-8865301RA	54HC646 (GEN)*	5962-86885013A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54HC646 (GEN)*	5962-8688501LA	54F652LMQB	5962-89558013A	SNJ54LS674J	5962-8860701JA
CD54HC646F3A	5962-8688501JA	54F652SDMQB	5962-8955801LA	SNJ54LS674JT	5962-8860701LA
CD54HC646F3A	5962-8688501JA	54FCT652AT (GEN)*	5962-9224605M3A	SNJ54LS674W	5962-8860701KA
CY54FCT646ATDMB	5962-9222303MLA	54FCT652AT (GEN)*	5962-9224605MLA	54F676 (GEN)*	5962-8854601KA
CY54FCT646CTDMB	5962-9222305MLA	54FCT652CT (GEN)*	5962-9224606M3A	54F676 (GEN)*	5962-8854601LA
CY54FCT646CTLMB	5962-9222305M3A	54FCT652CT (GEN)*	5962-9224606MLA	54F676 (GEN)*	5962-88546013A
CY54FCT646TLMB	5962-9222301M3A	54FCT652T (GEN)*	5962-9224604M3A	SNJ54LS682FK	84151012A
IDT54FCT646ATDB	5962-9222303MLA	54FCT652T (GEN)*	5962-9224604MLA	SNJ54LS682J	8415101RA
IDT54FCT646ATEB	5962-9222303MKA	IDT54FCT652ATDB	5962-9224602MLA	SNJ54LS682W	8415101SA
IDT54FCT646ATLB	5962-9222303M3A	IDT54FCT652ATEB	5962-9224602MKA	SNJ54LS684FK	84152012A
IDT54FCT646CTDB	5962-9222305MLA	IDT54FCT652ATLB	5962-9224602M3A	SNJ54LS684J	8415201RA
IDT54FCT646CTEB	5962-9222305MKA	IDT54FCT652CTDB	5962-9224603MLA	SNJ54LS684W	8415201SA
IDT54FCT646CTLB	5962-9222305M3A	IDT54FCT652CTEB	5962-9224603MKA	CD54HC688F/3A	5962-8681801RA
IDT54FCT646TDB	5962-9222301MLA	IDT54FCT652CTLB	5962-9224603M3A	CD54HCT688F/3A	5962-8685701RA
IDT54FCT646TEB	5962-9222301MKA	IDT54FCT652TDB	5962-9224601MLA	SNJ54ALS688FK	5962-88578012A
IDT54FCT646TLB	5962-9222301M3A	IDT54FCT652TEB	5962-9224601MKA	SNJ54ALS688J	5962-8857801RA
SNJ54ABT646AFK	5962-9457702Q3A	IDT54FCT652TLB	5962-9224601M3A	SNJ54ALS688W	5962-8857801SA
SNJ54ABT646AJT	5962-9457702QLA	SNJ54ABT652AFK	5962-9324202Q3A	SNJ54HC688FK	5962-86818012A
SNJ54ABT646AW	5962-9457702QKA	SNJ54ABT652AJ	5962-9324202QLA	SNJ54HC688J	5962-8681801RA
SNJ54ALS646FK	5962-89956013A	SNJ54ABT652AW	5962-9324202QKA	SNJ54LS688FK	84153012A
SNJ54ALS646JT	5962-8995601LA	SNJ54ALS652FK	5962-88673013A	SNJ54LS688J	8415301RA
SNJ54ALS646W	5962-8995601KA	SNJ54ALS652JT	5962-8867301LA	SNJ54LS688W	8415301SA
SNJ54AS646FK	5962-87595013A	SNJ54ALS652W	5962-8867301KA	HI1-547/883	5962-8513102XA
SNJ54AS646JT	5962-8759501LA	SNJ54AS652FK	5962-88687013A	HI4-547/883	5962-85131023A
SNJ54AS646W	5962-8759501KA	SNJ54AS652JT	5962-8868701LA	HS0-0547RH-Q	5962D9569302V9A
SNJ54BCT646FK	5962-9155501M3A	SNJ54AS652W	5962-8868701KA	HS1-0547RH-Q	5962D9569302VXA
SNJ54BCT646JT	5962-9155501MLA	SNJ54BCT652FK	5962-9155301M3A	HS1B-0547RH-Q	5962D9569302VXC
SNJ54BCT646W	5962-9155501MKA	SNJ54BCT652JT	5962-9155301MLA	54ACT715-RDMQB	5962-9309702MRA
SNJ54LVC646AFK	5962-9762601Q3A	SNJ54BCT652W	5962-9155301MKA	54ACT715-RLMQB	5962-9309702M2A
SNJ54LVC646AJT	5962-9762601QLA	SNL54LVC652AFK	5962-9762701Q3A	54ACT715DMQB	5962-9309701MRA
SNJ54LVC646AW	5962-9762601QKA	SNL54LVC652AJT	5962-9762701QLA	54ACT715LMQB	5962-9309701M2A
SNJ54LVT646FK	5962-9674801Q3A	SNL54LVC652AW	5962-9762701QKA	54HC7266 (GEN)*	84043022A
SNJ54LVT646JT	5962-9674801QLA	SNJ54ALS653FK	5962-89687013A	54HC7266 (GEN)*	8404302AA
SNJ54LVT646W	5962-9674801QKA	SNJ54ALS653JT	5962-8968701LA	CD54HC7266F/3A	8404302CA
54BCT648 (GEN)*	5962-9172401M3A	SNJ54ALS653W	5962-8968701KA	CD54HC7266F/3A	8404302CA
54BCT648 (GEN)*	5962-9172401MKA	54ACTQ657FMQB	5962-9219701MKA	54HC73 (GEN)*	5962-85153012A
54BCT648 (GEN)*	5962-9172401MLA	54ACTQ657LMQB	5962-9219701M3A	CD54HC73F/3A	5962-8515301CA
54F648 (GEN)*	5962-8975402KA	54ACTQ657SDMQB	5962-9219701MLA	CD54HC73F/3A	5962-8515301CA
54F648LMQB	5962-89754023A	54F657 (GEN)*	5962-89535013A	SNJ54LS73AJ	5962-9675101QCA
54F648SDMQB	5962-8975402LA	54F657 (GEN)*	5962-8953501KA	SNJ54LS73AW	5962-9675101QDA
SNJ54ALS648FK	5962-90523013A	54F657 (GEN)*	5962-8953501LA	54AC74DMQB	5962-8852001CA
SNJ54ALS648JT	5962-9052301LA	54LS668 (GEN)*	5962-86876012A	54AC74FMQB	5962-8852001DA
SNJ54ALS648W	5962-9052301KA	54LS668 (GEN)*	5962-8687601EA	54AC74LMQB	5962-88520012A
SNJ54AS651FK	5962-88753013A	54LS668 (GEN)*	5962-8687601FA	54ACT74 (GEN)*	5962-8752501S2A
SNJ54AS651JT	5962-8875301LA	SL54LS670/BEA	7704201EA	54ACT74DMQB	5962-8752501CA
SNJ54AS651W	5962-8875301KA	SL54LS670/BFA	7704201FA	54ACT74DMQB	5962-8752501MCA
54ABT652 (GEN)*	5962-9324201M3A	SNJ54LS670J	7704201EA	54ACT74FMQB	5962-8752501DA
54ABT652 (GEN)*	5962-9324201MKA	SNJ54LS670W	7704201FA	54ACT74FMQB	5962-8752501MDA
54ABT652 (GEN)*	5962-9324201MLA	SNJ54LS673FK	5962-88602013A	54ACT74LMQB	5962-87525012A
54ABT652E-QML	5962-9324201Q3A	SNJ54LS673J	5962-8860201JA	54ACT74LMQB	5962-8752501M2A
54ABT652J-QML	5962-9324201QLA	SNJ54LS673JT	5962-8860201LA	54ALS74A (GEN)*	8401101AA
54ABT652W-QML	5962-9324201QKA	SNJ54LS673W	5962-8860201KA	54ALS74A (GEN)*	8401101BA
54F652 (GEN)*	5962-8955801KA	SNJ54LS674FK	5962-88607013A	54HC74 (GEN)*	8405601AA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54HC74 (GEN)*	8405601BA	UT54ACTS74PVCH	5962H9653501VCC	SNJ54AS804BJ	5962-8776601RA
CD54HC74F/3A	8405601CA	UT54ACTS74UQAH	5962H9653501QXA	SNJ54AS804BW	5962-8776601SA
CD54HCT74F/3A	5962-8685301CA	UT54ACTS74UQCH	5962H9653501QXC	SNJ54ALS805AFK	5962-88694012A
JM54ACT74B2A	5962-8752501B2A	UT54ACTS74UVAH	5962H9653501VXA	SNJ54ALS805AJ	5962-8869401RA
JM54ACT74B2A-RH	5962R8752501B2A	UT54ACTS74UVCH	5962H9653501VXC	SNJ54ALS805AW	5962-8869401SA
JM54ACT74BCA	5962-8752501BCA	54HC75 (GEN)*	84070012A	SNJ54AS805BFK	5962-87794012A
JM54ACT74BCA-RH	5962R8752501BCA	54HC75 (GEN)*	8407001FA	SNJ54AS805BJ	5962-8779401RA
JM54ACT74BDA	5962-8752501BDA	CD54HC75F/3A	8407001EA	SNJ54AS805BW	5962-8779401SA
JM54ACT74BDA-RH	5962R8752501BDA	CD54HC75F/3A	8407001EA	54ALS808 (GEN)*	5962-88695012A
JM54ACT74S2A-RH	5962R8752501S2A	CD54HCT75F/3A	5962-9075801MEA	54ALS808 (GEN)*	5962-8869501RA
JM54ACT74SCA	5962-8752501SCA	CD54HCT75F/3A	5962-9075801MEA	54ALS808 (GEN)*	5962-8869501SA
JM54ACT74SCA-RH	5962R8752501SCA	SL54LS75/BEA	7601201EA	SNJ54AS808BFK	5962-88522012A
JM54ACT74SDA	5962-8752501SDA	SL54LS75/BFA	7601201FA	SNJ54AS808BJ	5962-8852201RA
JM54ACT74SDA-RH	5962R8752501SDA	SNJ54HC75J	8407001EA	SNJ54AS808BW	5962-8852201SA
SNJ54AC74FK	5962-88520012A	SNJ54LS75J	7601201EA	54ACT818FMQB	5962-9160901MKA
SNJ54AC74J	5962-8852001CA	SNJ54LS75W	7601201FA	54ACT818LMQB	5962-9160901M3A
SNJ54AC74W	5962-8852001DA	SNJ54AS756FK	5962-90563012A	54ACT818SDMQB	5962-9160901MLA
SNJ54ACT74FK	5962-8752501M2A	SNJ54AS756J	5962-9056301RA	54ABT821 (GEN)*	5962-9469101M3A
SNJ54ACT74J	5962-8752501MCA	SNJ54AS756W	5962-9056301SA	54ABT821 (GEN)*	5962-9469101MKA
SNJ54ACT74W	5962-8752501MDA	54HC76 (GEN)*	5962-87732012A	54ABT821 (GEN)*	5962-9469101MLA
SNJ54AHC74FK	5962-9686001Q2A	54HC76 (GEN)*	5962-8773201EA	54AC821FMQB	5962-9160601MKA
SNJ54AHC74J	5962-9686001QCA	SNJ5476J	5962-9557501QEA	54AC821LMQB	5962-9160601M3A
SNJ54AHC74W	5962-9686001QDA	SNJ5476W	5962-9557501QFA	54AC821SDMQB	5962-9160601MLA
SNJ54AHCT74FK	5962-9686101Q2A	SNJ54ALS76AW	7601301FA	54ACT821FMQB	5962-8870501KA
SNJ54AHCT74J	5962-9686101QCA	SNJ54LS76AFK	76013012A	54ACT821LMQB	5962-88705013A
SNJ54AHCT74W	5962-9686101QDA	SNJ54LS76AJ	7601301EA	54ACT821SDMQB	5962-8870501LA
SNJ54ALS74AFK	84011012A	SNJ54AS760FK	5962-87767012A	54F821 (GEN)*	5962-8943801KA
SNJ54ALS74AJ	8401101CA	SNJ54AS760J	5962-8776701RA	54F821LMQB	5962-89438013A
SNJ54ALS74AW	8401101DA	SNJ54AS760W	5962-8776701SA	54F821SDMQB	5962-8943801LA
SNJ54AS74AFK	5962-9862701Q2A	SNJ54BCT760FK	5962-9093801M2A	54FCT821AT (GEN)*	5962-9222502M3A
SNJ54AS74AJ	5962-9862701QCA	SNJ54BCT760J	5962-9093801MRA	54FCT821AT (GEN)*	5962-9222502MLA
SNJ54F74FK	5962-9759201Q2A	SNJ54BCT760W	5962-9093801MSA	54FCT821BT (GEN)*	5962-9222504M3A
SNJ54F74J	5962-9759201QCA	54F776 (GEN)*	5962-88707013A	54FCT821BT (GEN)*	5962-9222504MLA
SNJ54F74W	5962-9759201QDA	54F776 (GEN)*	5962-8870701XA	54FCT821CT (GEN)*	5962-9222506M3A
SNJ54HC74FK	84056012A	54F776 (GEN)*	5962-8870701YA	54FCT821CT (GEN)*	5962-9222506MLA
SNJ54HC74J	8405601CA	54F777 (GEN)*	5962-9159701M2A	IDT54FCT821ADB	5962-8860801LA
SNJ54HC74W	8405601DA	54F777 (GEN)*	5962-9159701MRA	IDT54FCT821AEB	5962-8860801KA
SNJ54LVC74AFK	5962-9761601Q2A	54F777 (GEN)*	5962-9159701MSA	IDT54FCT821ALB	5962-88608013A
SNJ54LVC74AJ	5962-9761601QCA	SNJ54ABT7819GB	5962-9470401QXA	IDT54FCT821ATDB	5962-9222501MLA
SNJ54LVC74AW	5962-9761601QDA	SNJ54ABT7820GB	5962-9650901QXA	IDT54FCT821ATEB	5962-9222501MKA
UT54ACS74-QDIE	5962H9653401Q9A	SNJ54ACT7881HV	5962-9562701QYA	IDT54FCT821ATLB	5962-9222501M3A
UT54ACS74-VDIE	5962H9653401V9A	HI1-548/883	7705202EA	IDT54FCT821BDB	5962-8860802LA
UT54ACS74PQAH	5962H9653401QCA	HI4-548/883	77052022A	IDT54FCT821BEB	5962-8860802KA
UT54ACS74PQCH	5962H9653401QCC	HS1-0548RH-Q	5962D9569401VEA	IDT54FCT821BLB	5962-88608023A
UT54ACS74PVAH	5962H9653401VCA	TLC548 (GEN)*	5962-9084501M2A	IDT54FCT821BTDB	5962-9222503MLA
UT54ACS74PVCH	5962H9653401VCC	TLC548 (GEN)*	5962-9084501MPA	IDT54FCT821BTEB	5962-9222503MKA
UT54ACS74UQAH	5962H9653401QXA	54F803 (GEN)*	5962-9171601M2A	IDT54FCT821BTLB	5962-9222503M3A
UT54ACS74UQCH	5962H9653401QXC	54F803 (GEN)*	5962-9171601MCA	IDT54FCT821CTDB	5962-9222505MLA
UT54ACS74UVAH	5962H9653401VXA	54F803 (GEN)*	5962-9171601MDA	IDT54FCT821CTEB	5962-9222505MKA
UT54ACS74UVCH	5962H9653401VXC	SNJ54ALS804AFK	5962-88693012A	IDT54FCT821CTLB	5962-9222505M3A
UT54ACTS74PQAH	5962H9653501QCA	SNJ54ALS804AJ	5962-8869301RA	SNJ54ABT821FK	5962-9469101Q3A
UT54ACTS74PQCH	5962H9653501QCC	SNJ54ALS804AW	5962-8869301SA	SNJ54ABT821JT	5962-9469101QLA
UT54ACTS74PVAH	5962H9653501VCA	SNJ54AS804BFK	5962-87766012A	SNJ54ABT821W	5962-9469101QKA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SNJ54AS821AFK	5962-9078001M3A	54ACT825LMQB	5962-9161101M3A	IDT54FCT827CTDB	5962-9224705MLA
SNJ54AS821AJT	5962-9078001MLA	54ACT825SDMQB	5962-9161101MLA	IDT54FCT827CTEB	5962-9224705MKA
SNJ54AS821AW	5962-9078001MKA	54FCT825A (GEN)*	5962-88674013A	IDT54FCT827CTLB	5962-9224705M3A
54AS822 (GEN)*	5962-9078002M3A	54FCT825A (GEN)*	5962-8867401KA	SNJ54ABT827FK	5962-9450901Q3A
54AS822 (GEN)*	5962-9078002MKA	54FCT825A (GEN)*	5962-8867401LA	SNJ54ABT827JT	5962-9450901QLA
54AS822 (GEN)*	5962-9078002MLA	54FCT825AT (GEN)*	5962-9223001MKA	SNJ54ABT827W	5962-9450901QKA
54ACT823FMQB	5962-9161001MKA	54FCT825AT (GEN)*	5962-9223002M3A	CY54FCT827ATLMB	5962-9224701M3A
54ACT823LMQB	5962-9161001M3A	54FCT825AT (GEN)*	5962-9223002MLA	CY54FCT827BTDMB	5962-9224703MLA
54ACT823SDMQB	5962-9161001MLA	54FCT825B (GEN)*	5962-88674023A	CY54FCT827CTLMB	5962-9224705M3A
54FCT823AT (GEN)*	5962-9222901M3A	54FCT825B (GEN)*	5962-8867402KA	SL54LS83A/BEA	7601401EA
54FCT823AT (GEN)*	5962-9222901MKA	54FCT825B (GEN)*	5962-8867402LA	SL54LS83A/BFA	7601401FA
54FCT823AT (GEN)*	5962-9222901MLA	54FCT825BT (GEN)*	5962-9223003MKA	SNJ54ALS832AFK	84145012A
54FCT823AT (GEN)*	5962-9222902M3A	54FCT825BT (GEN)*	5962-9223004M3A	SNJ54ALS832AJ	8414501RA
54FCT823AT (GEN)*	5962-9222902MLA	54FCT825BT (GEN)*	5962-9223004MLA	SNJ54ALS832AW	8414501SA
54FCT823BT (GEN)*	5962-9222903M3A	54FCT825CT (GEN)*	5962-9223005MKA	SNJ54AS832BFK	5962-88523012A
54FCT823BT (GEN)*	5962-9222903MKA	54FCT825CT (GEN)*	5962-9223006M3A	SNJ54AS832BJ	5962-8852301RA
54FCT823BT (GEN)*	5962-9222903MLA	54FCT825CT (GEN)*	5962-9223006MLA	SNJ54AS832BW	5962-8852301SA
54FCT823BT (GEN)*	5962-9222904M3A	SNJ54AS825AFK	5962-9078003M3A	54FCT833A (GEN)*	5962-89731013A
54FCT823BT (GEN)*	5962-9222904MLA	SNJ54AS825AJT	5962-9078003MLA	54FCT833A (GEN)*	5962-8973101KA
54FCT823CT (GEN)*	5962-9222905M3A	SNJ54AS825AW	5962-9078003MKA	54FCT833A (GEN)*	5962-8973101LA
54FCT823CT (GEN)*	5962-9222905MKA	54FCT825AT (GEN)*	5962-9223001M3A	54FCT833B (GEN)*	5962-89731023A
54FCT823CT (GEN)*	5962-9222905MLA	54FCT825AT (GEN)*	5962-9223001MLA	54FCT833B (GEN)*	5962-8973102KA
54FCT823CT (GEN)*	5962-9222906M3A	54FCT825BT (GEN)*	5962-9223003M3A	54FCT833B (GEN)*	5962-8973102LA
54FCT823CT (GEN)*	5962-9222906MLA	54FCT825BT (GEN)*	5962-9223003MLA	SNJ54BCT8373AFK	5962-9172501M3A
IDT54FCT823ADB	5962-8865601LA	54FCT825CT (GEN)*	5962-9223005M3A	SNJ54BCT8373AJT	5962-9172501MLA
IDT54FCT823AEB	5962-8865601KA	54FCT825CT (GEN)*	5962-9223005MLA	54BCT8374A (GEN)*	5962-9172701M3A
IDT54FCT823ALB	5962-88656013A	54AS826 (GEN)*	5962-9078004M3A	54BCT8374A (GEN)*	5962-9172701MLA
IDT54FCT823BDB	5962-8865602LA	54AS826 (GEN)*	5962-9078004MKA	SNJ54BCT8374AFK	5962-9172701Q3A
IDT54FCT823BEB	5962-8865602KA	54AS826 (GEN)*	5962-9078004MLA	SNJ54BCT8374AJT	5962-9172701QLA
IDT54FCT823BLB	5962-88656023A	54ACTQ827 (GEN)*	5962-9219901MKA	54ACTQ841FMQB	5962-9220001MKA
SNJ54ABT823FK	5962-9450801Q3A	54ACTQ827LMQB	5962-9219901M3A	54ACTQ841LMQB	5962-9220001M3A
SNJ54ABT823J	5962-9450801QLA	54ACTQ827SDMQB	5962-9219901MLA	54ACTQ841SDMQB	5962-9220001MLA
SNJ54ABT823W	5962-9450801QKA	54F827 (GEN)*	5962-9209001MKA	54FCT841A (GEN)*	5962-88575013A
SNJ54AS823AFK	5962-89525013A	54F827LMQB	5962-9209001M3A	54FCT841A (GEN)*	5962-8857501KA
SNJ54AS823AJT	5962-8952501LA	54F827SDMQB	5962-9209001MLA	54FCT841A (GEN)*	5962-8857501LA
SNJ54AS823AW	5962-8952501KA	54FCT827AT (GEN)*	5962-9224702M3A	54FCT841AT (GEN)*	5962-9222801M3A
54FCT824A (GEN)*	5962-89665013A	54FCT827AT (GEN)*	5962-9224702MLA	54FCT841AT (GEN)*	5962-9222801MKA
54FCT824A (GEN)*	5962-8966501KA	54FCT827BT (GEN)*	5962-9224704M3A	54FCT841AT (GEN)*	5962-9222801MLA
54FCT824A (GEN)*	5962-8966501LA	54FCT827BT (GEN)*	5962-9224704MLA	54FCT841B (GEN)*	5962-88575023A
54FCT824B (GEN)*	5962-89665023A	54FCT827CT (GEN)*	5962-9224706M3A	54FCT841B (GEN)*	5962-8857502KA
54FCT824B (GEN)*	5962-8966502KA	54FCT827CT (GEN)*	5962-9224706MLA	54FCT841B (GEN)*	5962-8857502LA
54FCT824B (GEN)*	5962-8966502LA	IDT54FCT827ADB	5962-8950601LA	54FCT841BT (GEN)*	5962-9222802M3A
SNJ54BCT8240AFK	5962-9174601Q3A	IDT54FCT827AEB	5962-8950601KA	54FCT841BT (GEN)*	5962-9222802MKA
SNJ54BCT8240AJT	5962-9174601QLA	IDT54FCT827ALB	5962-89506013A	54FCT841BT (GEN)*	5962-9222802MLA
SNJ54BCT8244AFK	5962-9172601M3A	IDT54FCT827ATDB	5962-9224701MLA	54FCT841CT (GEN)*	5962-9222803M3A
SNJ54BCT8244AJT	5962-9172601MLA	IDT54FCT827ATEB	5962-9224701MKA	54FCT841CT (GEN)*	5962-9222803MKA
54BCT8245A (GEN)*	5962-9172801M3A	IDT54FCT827ATLB	5962-9224701M3A	54FCT841CT (GEN)*	5962-9222803MLA
54BCT8245A (GEN)*	5962-9172801MLA	IDT54FCT827BDB	5962-8950602LA	SNJ54ABT841FK	5962-9676901Q3A
SNJ54ABT8245FK	5962-9318601M3A	IDT54FCT827BEB	5962-8950602KA	SNJ54ABT841JT	5962-9676901QLA
SNJ54ABT8245JT	5962-9318601MLA	IDT54FCT827BLB	5962-89506023A	SNJ54ABT841W	5962-9676901QKA
SNJ54BCT8245AFK	5962-9172801Q3A	IDT54FCT827BTDB	5962-9224703MLA	54FCT843A (GEN)*	5962-89758013A
SNJ54BCT8245AJT	5962-9172801QLA	IDT54FCT827BTEB	5962-9224703MKA	54FCT843A (GEN)*	5962-8975801KA
54ACT825FMQB	5962-9161101MKA	IDT54FCT827BTLB	5962-9224703M3A	54FCT843A (GEN)*	5962-8975801LA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54FCT843B (GEN)*	5962-89758023A	54AC86LMQB	5962-89550012A	54FCT863B (GEN)*	5962-88661023A
54FCT843B (GEN)*	5962-8975802KA	54HC86 (GEN)*	8404601AA	54FCT863B (GEN)*	5962-8866102KA
54FCT843B (GEN)*	5962-8975802LA	54HC86 (GEN)*	8404601BA	54FCT863B (GEN)*	5962-8866102LA
54FCT843C (GEN)*	5962-89758033A	CD54HC86F/3A	8404601CA	SNJ54ABT8646FK	5962-9458601Q3A
54FCT843C (GEN)*	5962-8975803KA	CD54HCT86F/3A	5962-8984401CA	SNJ54ABT8646JT	5962-9458601QXA
54FCT843C (GEN)*	5962-8975803LA	SNJ54AC86FK	5962-89550012A	SNJ54ABT8652FK	5962-9461601Q3A
SNJ54ABT843FK	5962-9571201Q3A	SNJ54AC86J	5962-8955001CA	SNJ54ABT8652JT	5962-9461601QXA
SNJ54ABT843JT	5962-9571201QLA	SNJ54AC86W	5962-8955001DA	SNJ54AS867FK	5962-89668013A
SNJ54ABT843W	5962-9571201QKA	SNJ54ACT86FK	5962-9068701Q2A	SNJ54AS867JT	5962-8966801LA
54FCT845A (GEN)*	5962-88675013A	SNJ54ACT86J	5962-9068701QCA	SNJ54AS867W	5962-8966801KA
54FCT845A (GEN)*	5962-8867501KA	SNJ54ACT86W	5962-9068701QDA	SNJ54AS869FK	5962-89526013A
54FCT845A (GEN)*	5962-8867501LA	SNJ54AHC86FK	5962-9681601Q2A	SNJ54AS869JT	5962-8952601LA
54FCT845B (GEN)*	5962-88675023A	SNJ54AHC86J	5962-9681601QCA	SNJ54AS869W	5962-8952601KA
54FCT845B (GEN)*	5962-8867502KA	SNJ54AHC86W	5962-9681601QDA	54ALS870 (GEN)*	5962-89889013A
54FCT845B (GEN)*	5962-8867502LA	SNJ54AHCT86FK	5962-9681701Q2A	54ALS870 (GEN)*	5962-8988901KA
54F85 (GEN)*	5962-86069012A	SNJ54AHCT86J	5962-9681701QCA	54ALS870 (GEN)*	5962-8988901LA
54F85 (GEN)*	5962-8606901EA	SNJ54AHCT86W	5962-9681701QDA	SNJ54ALS873FK	84032013A
54F85 (GEN)*	5962-8606901FA	SNJ54ALS86FK	5962-88621012A	SNJ54ALS873JT	8403201LA
54HC85 (GEN)*	86013012A	SNJ54ALS86J	5962-8862101CA	SNJ54ALS873W	8403201KA
CD54HC85F/3A	8601301EA	SNJ54ALS86W	5962-8862101DA	54AS874 (GEN)*	5962-9152901M3A
CD54HCT85F/3A	5962-8867201EA	SNJ54AS86AFK	5962-9757201Q2A	54AS874 (GEN)*	5962-9152901MJA
CD54HCT85F/3A	5962-8867201EA	SNJ54AS86AJ	5962-9757201QCA	54AS874 (GEN)*	5962-9152901MKA
MM54C85 (GEN)*	7703701FA	SNJ54HC86FK	84046012A	54AS874 (GEN)*	5962-9152901MLA
MM54C85J/883	7703701EA	SNJ54HC86J	8404601CA	SNJ54ALS874BFK	84010013A
SNJ54LS85FK	5962-9754701Q2A	SNJ54HC86W	8404601DA	SNJ54ALS874BJT	8401001LA
SNJ54LS85J	5962-9754701QEA	SNJ54LVC86AFK	5962-9761901Q2A	SNJ54ALS874BW	8401001KA
SNJ54LS85W	5962-9754701QFA	SNJ54LVC86AJ	5962-9761901QCA	54ALS876 (GEN)*	84010023A
UT54ACS85PQAH	5962H9653601QCA	SNJ54LVC86AW	5962-9761901QDA	54ALS876 (GEN)*	8401002KA
UT54ACS85PQCH	5962H9653601QCC	UT54ACS86PQAH	5962H9653801QCA	54ALS876 (GEN)*	8401002LA
UT54ACS85PVAH	5962H9653601VCA	UT54ACS86PQCH	5962H9653801QCC	54ALS880 (GEN)*	84032023A
UT54ACS85PVCH	5962H9653601VCC	UT54ACS86PVAH	5962H9653801VCA	54ALS880 (GEN)*	8403202KA
UT54ACS85UQAH	5962H9653601QXA	UT54ACS86PVCH	5962H9653801VCC	54ALS880 (GEN)*	8403202LA
UT54ACS85UQCH	5962H9653601QXC	UT54ACS86UQAH	5962H9653801QXA	SNJ54AS885FK	5962-89757013A
UT54ACS85UVAH	5962H9653601VXA	UT54ACS86UQCH	5962H9653801QXC	SNJ54AS885JT	5962-8975701LA
UT54ACS85UVCH	5962H9653601VXC	UT54ACS86UVAH	5962H9653801VXA	SNJ54AS885W	5962-8975701KA
UT54ACTS85PQAH	5962H9653701QCA	UT54ACS86UVCH	5962H9653801VXC	54ACT899DMQB	5962-9314101MXA
UT54ACTS85PQCH	5962H9653701QCC	UT54ACTS86PQAH	5962H9653901QCA	54ACT899LMQB	5962-9314101M3A
UT54ACTS85PVAH	5962H9653701VCA	UT54ACTS86PQCH	5962H9653901QCC	SNJ54ACT8990GB	5962-9322801MYA
UT54ACTS85PVCH	5962H9653701VCC	UT54ACTS86PVAH	5962H9653901VCA	SNJ54ACT8990HV	5962-9322801MXA
UT54ACTS85UQAH	5962H9653701QXA	UT54ACTS86PVCH	5962H9653901VCC	SNL54ABT8996FK	5962-9681201Q3A
UT54ACTS85UQCH	5962H9653701QXC	UT54ACTS86UQAH	5962H9653901QXA	SNL54ABT8996JT	5962-9681201QLA
UT54ACTS85UVAH	5962H9653701VXA	UT54ACTS86UQCH	5962H9653901QXC	SNL54ABT8996W	5962-9681201QKA
UT54ACTS85UVCH	5962H9653701VXC	UT54ACTS86UVAH	5962H9653901VXA	54ACT8997 (GEN)*	5962-9323901M3A
SNJ54ABT853FK	5962-9674601Q3A	UT54ACTS86UVCH	5962H9653901VXC	54ACT8997 (GEN)*	5962-9323901MXA
SNJ54ABT853JT	5962-9674601QLA	54FCT861A (GEN)*	5962-89533013A	SNJ54ACT8997FK	5962-9323901Q3A
SNJ54ABT853W	5962-9674601QKA	54FCT861A (GEN)*	5962-8953301KA	SNJ54ACT8997JT	5962-9323901QXA
SNJ54ABT8543FK	5962-9461501Q3A	54FCT861A (GEN)*	5962-8953301LA	SNJ54ACT8999FK	5962-9674701Q3A
SNJ54ABT8543JT	5962-9461501QXA	54FCT861B (GEN)*	5962-89533023A	HI1-549/883	5962-8513103EA
54ALS857 (GEN)*	5962-8753301KA	54FCT861B (GEN)*	5962-8953302KA	HI4-549/883	5962-85131032A
SNJ54ALS857FK	5962-87533013A	54FCT861B (GEN)*	5962-8953302LA	HS1-0549RH-Q	5962D9569402VEA
SNJ54ALS857J	5962-8753301LA	54FCT863A (GEN)*	5962-88661013A	TLC549 (GEN)*	5962-9084502M2A
54AC86DMQB	5962-8955001CA	54FCT863A (GEN)*	5962-8866101KA	TLC549 (GEN)*	5962-9084502MPA
54AC86FMQB	5962-8955001DA	54FCT863A (GEN)*	5962-8866101LA	54LS90 (GEN)*	76032012A

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54LS90 (GEN)*	7603201AA	SNJ55113W	5962-8874401FA	SMJ55166 (GEN)*	5962-9564302QXA
54LS90 (GEN)*	7603201BA	SNJ55114FK	5962-88744022A	SMJ55166 (GEN)*	5962-9564302QYC
SNJ54LS90J	7603201CA	SNJ55114J	5962-8874402EA	SMJ55166-75GBM	5962-9564303QXA
SNJ54LS90W	7603201DA	SNJ55114W	5962-8874402FA	SMJ55166-75HKCM	5962-9564303QXC
54C906 (GEN)*	7705601AX	SNJ55115FK	5962-88745012A	SMJ55166-80GBM	5962-9564301QXA
54C906 (GEN)*	7705601CX	SNJ55115W	5962-8874501FA	SMJ55166-80HKCM	5962-9564301QYC
54C906 (GEN)*	7705601DX	SNJ55116FK	5962-88511012A	SNJ55LBC172FK	5962-9076503Q2A
MM54C922J/883	5962-8752101VA	SNJ55116J	5962-8851101EA	SNJ55LBC172J	5962-9076503QEA
SL54LS93/BAA	7700101AA	55117 (GEN)*	5962-88511022A	SNJ55LBC172W	5962-9076503QFA
SL54LS93/BCA	7700101CA	55117 (GEN)*	5962-8851102PA	SNJ55LBC173FK	5962-9076604Q2A
SL54LS93/BDA	7700101DA	55118 (GEN)*	5962-88511032A	SNJ55LBC173J	5962-9076604QEA
SNJ54ALS996FK	5962-89945013A	55118 (GEN)*	5962-8851103EA	SNJ55LBC173W	5962-9076604QFA
SNJ54ALS996JT	5962-8994501LA	55119 (GEN)*	5962-88511042A	SNJ55LBC174FK	5962-9076504Q2A
SNJ54ALS996W	5962-8994501KA	55119 (GEN)*	5962-8851104PA	SNJ55LBC174J	5962-9076504QEA
IDT54FCT2373ATDB	5962-9302502MRA	SNJ55121FK	5962-87769012A	SNJ55LBC174W	5962-9076504QFA
IDT54FCT2373ATEB	5962-9302502MSA	SNJ55121J	5962-8776901EA	SNJ55LBC175FK	5962-9076603Q2A
IDT54FCT2373ATLB	5962-9302502M2A	AS5C512K8EC-20	5962-9560004MNA	SNJ55LBC175J	5962-9076603QEA
IDT54FCT2373CTDB	5962-9302503MRA	AS5C512K8EC-20L	5962-9560008MNA	SNJ55LBC175W	5962-9076603QFA
IDT54FCT2373CTEB	5962-9302503MSA	AS5C512K8ECJ-20	5962-9560004MMA	SNJ55LBC176FK	5962-9318301Q2A
IDT54FCT2373CTLB	5962-9302503M2A	AS5C512K8ECJ-20L	5962-9560008MMA	SNJ55LBC176JG	5962-9318301QPA
IDT54FCT2373TDB	5962-9302501MRA	AS5C512K8F-20	5962-9560004MTA	SNJ55182FK	79008012A
IDT54FCT2373TEB	5962-9302501MSA	AS5C512K8F-20L	5962-9560008MTA	SNJ55182J	7900801CA
IDT54FCT2373TLB	5962-9302501M2A	AS5C512K8EC-25	5962-9560003MNA	SNJ55182W	7900801DA
HCPL-550K	5962-9085401KPC	AS5C512K8EC-25L	5962-9560007MNA	55183 (GEN)*	7900901AA
HCPL-550K#100	5962-9085401KYA	AS5C512K8ECJ-25	5962-9560003MMA	SNJ55183FK	79009012A
HCPL-550K#100	5962-9085401KYC	AS5C512K8ECJ-25L	5962-9560007MMA	SNJ55183J	7900901CA
HCPL-550K#200	5962-9085401KPA	AS5C512K8F-25	5962-9560003MTA	SNJ55183W	7900901DA
UT550*QCR	5962R96B0223Q*C	AS5C512K8F-25L	5962-9560007MTA	SNJ55188FK	5962-86889012A
UT550*VCR	5962R96B0223V*C	AS5C512K8EC-35	5962-9560002MNA	SNJ55188J	5962-8688901CA
HCPL-5501	5962-9085401HPC	AS5C512K8EC-35L	5962-9560006MNA	SNJ55188W	5962-8688901DA
HCPL-5501#200	5962-9085401HPA	AS5C512K8ECJ-35	5962-9560002MMA	SNJ55189AFK	5962-86888022A
HCPL-5501#100	5962-9085401HYA	AS5C512K8ECJ-35L	5962-9560006MMA	SNJ55189AJ	5962-8688802CA
HCPL-5501#100	5962-9085401HYC	AS5C512K8F-35	5962-9560002MTA	SNJ55189AW	5962-8688802DA
HCPL-5501#300	5962-9085401HXA	AS5C512K8F-35L	5962-9560006MTA	SNJ55189FK	5962-86888012A
55ALS056 (GEN)*	5962-9062801RA	AS5C512K8EC-45	5962-9560001MNA	SNJ55189J	5962-8688801CA
55ALS056 (GEN)*	5962-9062801SA	AS5C512K8EC-45L	5962-9560005MNA	SNJ55ALS194FK	5962-88648012A
55ALS057 (GEN)*	5962-90629012A	AS5C512K8ECJ-45	5962-9560001MMA	SNJ55ALS194J	5962-8864801EA
55ALS057 (GEN)*	5962-9062901RA	AS5C512K8ECJ-45L	5962-9560005MMA	SNJ55ALS194W	5962-8864801FA
55ALS057 (GEN)*	5962-9062901SA	AS5C512K8F-45	5962-9560001MTA	SNJ55ALS195FK	5962-88649012A
SNJ55107AFK	5962-9690301Q2A	AS5C512K8F-45L	5962-9560005MTA	SNJ55ALS195J	5962-8864901EA
SNJ55107AJ	5962-9690301QCA	SNJ55138J	5962-8851201QEA	SNJ55ALS195W	5962-8864901FA
SNJ55107AW	5962-9690301QDA	SNJ55ALS160FK	5962-89680012A	5521 (GEN)*	5962-9087901MVA
55108A (GEN)*	5962-9690302Q2A	SNJ55ALS160J	5962-8968001RA	HCPL-5531	5962-8767902PC
55108A (GEN)*	5962-9690302QCA	SNJ55ALS160W	5962-8968001SA	HCPL-5531#100	5962-8767902YA
55108A (GEN)*	5962-9690302QDA	SNJ55ALS161FK	5962-89681012A	HCPL-5531#100	5962-8767902YC
55109 (GEN)*	5962-87547022A	SNJ55ALS161J	5962-8968101RA	HCPL-5531#200	5962-8767902PA
55109 (GEN)*	5962-8754702CA	SNJ55ALS161W	5962-8968101SA	HCPL-5531#300	5962-8767902XA
55109 (GEN)*	5962-8754702DA	55161-70 (GEN)*	5962-9454902MXA	SNJ55LVDS31J	5962-9762101QEA
SNJ55110AFK	5962-87547012A	55161-70 (GEN)*	5962-9454902MYA	SNJ55LVDS31W	5962-9762101Q2A
SNJ55110AJ	5962-8754701CA	SMJ55161-75GBM	5962-9454903QXA	SNJ55LVDS31W	5962-9762101QFA
SNJ55110AW	5962-8754701DA	SMJ55161-75HKCM	5962-9454903QYA	SNJ55LVDS32FK	5962-9762201Q2A
SNJ55113FK	5962-88744012A	SMJ55161-80GBM	5962-9454901MXA	SNJ55LVDS32J	5962-9762201QEA
SNJ55113J	5962-8874401EA	SMJ55161-80HKCM	5962-9454901MYA	SNJ55LVDS32W	5962-9762201QFA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
5537 (GEN)*	5962-8760802PA	SNJ55976A1WD	5962-9689301QXA	MT5C6404C-45883C	5962-8685922TA
5539 (GEN)*	5962-8606401CA	SNJ55976A2DCA	5962-9689302NYD	MT5C6404C-45L883C	5962-8685921TA
HCPL-553K	5962-8767906KPC	SNJ55976A2WD	5962-9689302QXA	MT5C6404C-55883C	5962-8685920TA
HCPL-553K#100	5962-8767906KYA	HCPL-560K	5962-9085501KPC	MT5C6404C-55L883C	5962-8685919TA
HCPL-553K#100	5962-8767906KYC	HCPL-560K#100	5962-9085501KYA	MT5C6405EC-70L883C	5962-8685911UA
HCPL-553K#200	5962-8767906KPA	HCPL-560K#100	5962-9085501KYC	MT5C6405C-35883C	5962-8685918LA
HCPL-553K#300	5962-8767906KXA	HCPL-560K#200	5962-9085501KPA	MT5C6405C-35L883C	5962-8685917LA
SG55451Y/883B	7704902PA	HCPL-560K#300	5962-9085501KXA	MT5C6405EC-35883C	5962-8685918UA
SNJ55451BFK	77049022A	SL560AC (GEN)*	5962-9052001XA	MT5C6405EC-35L883C	5962-8685917UA
SNJ55451BJG	7704902PA	56001-20 (GEN)*	5962-8951201XA	MT5C6405C-45883C	5962-8685916LA
SG55452BL/883B	77049012A	56001-20 (GEN)*	5962-8951201YC	MT5C6405EC-45883C	5962-8685916UA
SG55452BY/883B	7704901PA	56001A-20 (GEN)*	5962-8951202XA	MT5C6405EC-45L883C	5962-8685915UA
SNJ55452BFK	77049012A	56001A-20 (GEN)*	5962-8951202YC	MT5C6405C-55883C	5962-8685914LA
SNJ55452BJG	7704901PA	56002-40 (GEN)*	5962-9456401QXA	MT5C6405C-55L883C	5962-8685913LA
SNJ55453BFK	5962-9563301Q2A	HCPL-5601	5962-9085501HPC	MT5C6405EC-55883C	5962-8685914UA
SNJ55453BJG	5962-9563301QPA	HCPL-5601#100	5962-9085501HYA	MT5C6405EC-55L883C	5962-8685913UA
SG55454BL/883B	5962-88715012A	HCPL-5601#100	5962-9085501HYC	MT5C6405C-70883C	5962-8685912LA
SG55464BL/883B	5962-88715022A	HCPL-5601#200	5962-9085501HPA	MT5C6405C-70L883C	5962-8685911LA
SG55464BY/883B	5962-8871502PA	HCPL-5601#300	5962-9085501HXA	MT5C6405EC-70883C	5962-8685912UA
SG55474BL/883B	5962-88715032A	TLC5602 (GEN)*	5962-9469301Q2A	5C6408-45 (GEN)*	5962-3829410MUA
SG55474BY/883B	5962-8871503PA	TLC5602 (GEN)*	5962-9469301QRA	MT5C6408C-12	5962-3829447MZA
LMC555 (GEN)*	5962-8950305CA	562 (GEN)*	8100801JA	MT5C6408C-12L	5962-3829446MZA
LMC555 (GEN)*	5962-8950305GA	563 (GEN)*	8100802JA	MT5C6408EC-12	5962-3829447MUA
LMC555J/883C	5962-8950305PA	HCPL-563K	5962-9800102KPC	MT5C6408EC-12L	5962-3829446MUA
TLC555MFKB	5962-89503012A	HCPL-5631	8102802PC	MT5C6408ECW-12	5962-3829447MYA
TLC555MJGB	5962-8950301PA	HCPL-5631#100	8102802YA	MT5C6408ECW-12L	5962-3829446MYA
55500 (GEN)*	8601801QA	HCPL-5631#100	8102802YC	MT5C6408F-12	5962-3829447MMA
55500 (GEN)*	8601801XA	HCPL-5631#200	8102802PA	MT5C6408F-12L	5962-3829446MMA
55500 (GEN)*	8601801ZA	HCPL-5631#300	8102802ZA	5C6408-15 (GEN)*	5962-8969106NA
55501 (GEN)*	8601802QA	HCPL-563K#100	5962-9800102KYA	5C6408-15 (GEN)*	5962-8969106YA
55501 (GEN)*	8601802XA	HCPL-563K#100	5962-9800102KYC	MT5C6408C-15	5962-3829419MZA
55501 (GEN)*	8601802ZA	HCPL-563K#200	5962-9800102KPA	MT5C6408C-15L	5962-3829418MZA
55551 (GEN)*	5962-8605401XA	HCPL-563K#300	5962-9800102KZA	MT5C6408EC-15	5962-3829419MUA
55551 (GEN)*	5962-8605401YA	MT5C6401C-35	5962-8601501XA	MT5C6408EC-15L	5962-3829418MUA
55552 (GEN)*	5962-8605402XA	MT5C6401C-35L	5962-8601502XA	MT5C6408ECW-15	5962-3829419MYA
55552 (GEN)*	5962-8605402YA	MT5C6401EC-35	5962-8601501ZA	MT5C6408ECW-15L	5962-3829418MYA
55553 (GEN)*	5962-8605501XA	MT5C6401EC-35L	5962-8601502ZA	MT5C6408F-15	5962-3829419MMA
55553 (GEN)*	5962-8605501YA	MT5C6401C-45	5962-8601503XA	MT5C6408F-15L	5962-3829418MMA
55554 (GEN)*	5962-8605502XA	MT5C6401C-45L	5962-8601504XA	5C6408-20 (GEN)*	5962-3829416MMA
55554 (GEN)*	5962-8605502YA	MT5C6401EC-45	5962-8601503ZA	5C6408-20 (GEN)*	5962-3829416MUA
55563A (GEN)*	5962-9081301MXA	MT5C6401EC-45L	5962-8601504ZA	5C6408-20 (GEN)*	5962-3829417MMA
55564A (GEN)*	5962-9081302MXA	MT5C6401C-55	5962-8601505XA	5C6408-20 (GEN)*	5962-3829417MUA
TLC556MFKB	5962-89503022A	MT5C6401C-55L	5962-8601506XA	5C6408-20 (GEN)*	5962-8969104NA
TLC556MJB	5962-8950302CA	MT5C6401EC-55	5962-8601505ZA	5C6408-20 (GEN)*	5962-8969104YA
5560 (GEN)*	5962-8672201EA	MT5C6401EC-55L	5962-8601506ZA	MT5C6408C-20/883C	5962-3829458MZA
5565250 (GEN)*	5962-8751427XA	MT5C6404C-15883C	5962-8969206XA	MT5C6408C-20L/883C	5962-3829457MZA
5565250 (GEN)*	5962-8751427YA	MT5C6404EC-15883C	5962-8969206ZA	MT5C6408EC-20/883C	5962-3829458MUA
5565250 (GEN)*	5962-8751427ZA	MT5C6404C-20883C	5962-8969204XA	MT5C6408EC-20L/883C	5962-3829457MUA
AD558SD/883B	5962-8778901EA	MT5C6404EC-20883C	5962-8969204ZA	MT5C6408F-20/883C	5962-3829458MMA
AD558SE/883B	5962-87789012A	MT5C6404C-25883C	5962-8969202XA	MT5C6408F-20L/883C	5962-3829457MMA
AD558TD/883B	5962-8778902EA	MT5C6404EC-25883C	5962-8969202ZA	5C6408-25 (GEN)*	5962-3829414MUA
AD558TE/883B	5962-87789022A	MT5C6404C-35883C	5962-8685924TA	5C6408-25 (GEN)*	5962-3829415MMA
SNJ55976A1DCA	5962-9689301NYD	MT5C6404C-35L883C	5962-8685923TA	5C6408-25 (GEN)*	5962-3829415MUA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
5C6408-25 (GEN)*	5962-8969102NA	MT5C6408ECW-70	5962-3829448MYA	WS57C291-50-CMB	5962-87650013C
5C6408-25C (GEN)*	5962-8969102YA	MT5C6408F-70	5962-3829448MMA	WS57C291-50-TMB	5962-8765001LA
MT5C6408C-25	5962-3829456MZA	MT5C6405C-45L883C	5962-8685915LA	57C291B-55 (GEN)*	5962-88734013A
MT5C6408C-25L	5962-3829455MZA	565AS (GEN)*	5962-9689201VLA	57C291B-55 (GEN)*	5962-8873401KA
MT5C6408EC-25	5962-3829456MUA	565AT (GEN)*	5962-9689202VLA	57C291B-55 (GEN)*	5962-8873401LA
MT5C6408EC-25L	5962-3829455MUA	AD565ASD/QMLV	5962-9689201VJA	WS57C291-55-CMB	5962-87650023C
MT5C6408ECW-20/883	5962-3829458MYA	AD565ASN/QMLV	5962-9689201VKA	WS57C291-55-TMB	5962-8765002LA
MT5C6408ECW-20L/88	5962-3829457MYA	AD565ATD/QMLV	5962-9689202VJA	ACS573DMSR	5962F9672401VRC
MT5C6408ECW-25	5962-3829456MYA	HS0-565ARH-Q	5962R9675501V9A	ACS573KMSR	5962F9672401VXC
MT5C6408ECW-25L	5962-3829455MYA	HS1-565ARH-Q	5962R9675501VJC	ACTS573 (GEN)*	5962F9672501VRC
MT5C6408F-25	5962-3829456MMA	HS1-565ARH-T	5962R9675501TJC	ACTS573 (GEN)*	5962F9672501VXC
MT5C6408F-25L	5962-3829455MMA	HS9-565ARH-Q	5962R9675501VXC	AD573SD/883	5962-8850501RA
5C6408-35 (GEN)*	5962-3829412MMA	HS9-565ARH-T	5962R9675501TXC	HCPL-573K	5962-8978503KPC
5C6408-35 (GEN)*	5962-3829412MUA	HCPL-5651	8102805PC	HCPL-573K#100	5962-8978503KYA
5C6408-35 (GEN)*	5962-3829413MMA	HCPL-5651#200	8102805PA	HCPL-573K#100	5962-8978503KYC
5C6408-35 (GEN)*	5962-3829413MUA	567 (GEN)*	5962-8700301CA	HCPL-573K#200	5962-8978503KPA
MT5C6408C-35	5962-3829454MZA	567 (GEN)*	5962-8700301PA	HCPL-573K#300	5962-8978503KZA
MT5C6408C-35L	5962-3829453MZA	AD567SD/883B	5962-8780101XA	HCS573DMSR	5962R9579401VRC
MT5C6408EC-35	5962-3829454MUA	568A (GEN)*	5962-9458201MRA	HCS573HMSR	5962R9579401V9A
MT5C6408EC-35L	5962-3829453MUA	AD568SE/883B	5962-89808023A	HCS573KMSR	5962R9579401VXC
MT5C6408ECW-35	5962-3829454MYA	AD568SQ (GEN)*	5962-8980801JA	ACS573DMSR-02	5962F9672402VRC
MT5C6408ECW-35L	5962-3829453MYA	AD568SQ/883B	5962-8980801LA	ACS573HMSR-02	5962F9672402V9A
MT5C6408F-35	5962-3829454MMA	AD570SD/883B	5962-8680201VA	ACS573KMSR-02	5962F9672402VXC
MT5C6408F-35L	5962-3829453MMA	HCPL-570K	5962-8981002KPC	ACTS573DMSR-02	5962F9672502VRC
5C6408-45 (GEN)*	5962-3829410MMA	HCPL-570K#200	5962-8981002KPA	ACTS573DTR-02	5962R9672502TRC
5C6408-45 (GEN)*	5962-3829411MMA	HI1-5700S (GEN)*	5962-9467801MXA	ACTS573HMSR-02	5962F9672502V9A
5C6408-45 (GEN)*	5962-3829411MUA	HCPL-5701	5962-8981001PC	ACTS573KMSR-02	5962F9672502VXC
5C6408-45 (GEN)*	5962-8552506TA	HCPL-5701#200	5962-8981001PA	ACTS573KTR-02	5962R9672502TXC
5C6408-45 (GEN)*	5962-8552506YA	HCPL-570K#100	5962-8981002KYA	HCPL-5731	5962-8978501PC
MT5C6408C-45	5962-3829451MZA	HCPL-570K#100	5962-8981002KYC	HCPL-5731#100	5962-8978501YA
MT5C6408C-45	5962-3829452MZA	HCPL-5701#100	5962-8981001YA	HCPL-5731#100	5962-8978501YC
MT5C6408EC-45	5962-3829451MUA	HCPL-5701#100	5962-8981001YC	HCPL-5731#200	5962-8978501PA
MT5C6408EC-45	5962-3829452MUA	HCPL-5701#300	5962-8981001XA	HCPL-5731#300	5962-8978501ZA
MT5C6408ECW-45	5962-3829451MYA	HCPL-570K#300	5962-8981002KXA	574ZA (GEN)*	5962-85127053A
MT5C6408ECW-45	5962-3829452MYA	AD571SD/883B	5962-8680202VA	574ZA (GEN)*	5962-8512705XC
MT5C6408F-45	5962-3829451MMA	AD571SD/QMLV	5962-8680203VVA	574ZB (GEN)*	5962-85127063A
MT5C6408F-45	5962-3829452MMA	57C128-70 (GEN)*	5962-8766108XA	574ZB (GEN)*	5962-8512706XC
5C6408-55 (GEN)*	5962-3829408MMA	57C128-70 (GEN)*	5962-8766108YA	AD574ATD/883B	5962-8512702XA
5C6408-55 (GEN)*	5962-3829408MUA	WS57C191B-45DMB	5962-8765004JA	AD574ATD/QMLV	5962-8512702VXA
5C6408-55 (GEN)*	5962-3829409MMA	WS57C191-50-DMB	5962-8765001JA	AD574ATE/883B	5962-85127023A
5C6408-55 (GEN)*	5962-3829409MUA	57C191B-55 (GEN)*	5962-8873401JA	AD574ATF/QMLV	5962-8512702VZA
MT5C6408C-55	5962-3829450MZA	WS57C191-55-DMB	5962-8765002JA	AD574AUD/883B	5962-8512701XA
MT5C6408C-55L	5962-3829449MZA	WS57C256F-45CMB	5962-8606310YC	AD574AUD/QMLV	5962-8512701VXA
MT5C6408EC-55	5962-3829450MUA	WS57C256F-45DMB	5962-8606310XA	AD574AUE/883B	5962-85127013A
MT5C6408ECW-55	5962-3829450MYA	WS57C256F-45TMB	5962-8606310UA	AD574AUF/QMLV	5962-8512701VZA
MT5C6408ECW-55L	5962-3829449MUA	WS57C256F-55CMB	5962-8606309YC	HCTS574DMSR	5962R9575801VRC
MT5C6408ECW-55L	5962-3829449MYA	WS57C256F-55DMB	5962-8606309XA	HCTS574HMSR	5962R9575801V9A
MT5C6408F-55	5962-3829450MMA	WS57C256F-55TMB	5962-8606309UA	HCTS574KMSR	5962R9575801VXC
MT5C6408F-55L	5962-3829449MMA	WS57C256F-70CMB	5962-8606308YC	HI1-574ATD/883	5962-8512704XA
5C6408-70 (GEN)*	5962-3829407MMA	WS57C256F-70DMB	5962-8606308XA	HI1-574AUD/883	5962-8512703XA
5C6408-70 (GEN)*	5962-3829407MUA	WS57C291B-45CMB	5962-87650043C	HI4-574ATE/883	5962-8512704YA
MT5C6408C-70	5962-3829448MZA	WS57C291B-45FMB	5962-8765004KA	HI4-574AUE/883	5962-8512703YA
MT5C6408EC-70	5962-3829448MUA	WS57C291B-45TMB	5962-8765004LA	HS574AT (GEN)*	5962-85127083C

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HS574AT (GEN)*	5962-8512708XC	WS57C45-35ZMB	5962-88735033C	AD581SH/883B	5962-8688201XA
HS574AU (GEN)*	5962-85127073C	WS57C45-45CMB	5962-87529013C	AD581TH/883B	5962-8688202XA
HS574AU (GEN)*	5962-8512707XC	WS57C45-45HMB	5962-8873501KA	AD581UH/883B	5962-8688203XA
MX574ATD/883B	5962-8512702XC	WS57C45-45KMB	5962-8873501LA	AS58C1001ECA-15/883	5962-3826718QUA
MX574ATE/883B	5962-85127023A	WS57C45-45TMB	5962-8752901LA	AS58C1001ECA-20/883	5962-3826717QUA
MX574ATQ/883B	5962-8512702XA	WS57C45-45ZMB	5962-88735013C	AS58C1001ECA-25/883	5962-3826716QUA
MX574AUD/883B	5962-8512701XC	WS57C49C-35CMB	5962-87515073C	AS58C1001F-15/883C	5962-3826718QMA
MX574AUQ/883B	5962-8512701XA	WS57C49C-35CMB	5962-87515083C	AS58C1001F-20/883C	5962-3826717QMA
57401 (GEN)*	5962-87791012A	WS57C49C-35TMB	5962-8751507LA	AS58C1001F-25/883C	5962-3826716QMA
57401 (GEN)*	5962-8779101EA	WS57C49C-35TMB	5962-8751508LA	AS58C1001SF-15/883C	5962-3826718QNA
57401A (GEN)*	5962-87791032A	WS57C49B-45CMB	5962-87515013C	AS58C1001SF-20/883C	5962-3826717QNA
57401A (GEN)*	5962-8779103EA	WS57C49B-45DMB	5962-8751501JA	AS58C1001SF-25/883C	5962-3826716QNA
57L401D (GEN)*	5962-8779109EA	WS57C49B-45TMB	5962-8751501LA	MIC5822 (GEN)*	5962-8764101EA
C57401 (GEN)*	5962-87791052A	WS57C49B-55CMB	5962-87515023C	AD584SE/883	5962-3812801M2A
C57401 (GEN)*	5962-8779105EA	WS57C49B-55DMB	5962-8751502JA	AD584SH/QMLV	5962-3812801VGA
C57401A (GEN)*	5962-87791072A	WS57C49B-55TMB	5962-8751502LA	AD584SH/QMLVR	5962R3812801VGA
C57401A (GEN)*	5962-8779107EA	WS57C49B-70CMB	5962-87515033C	AD584TE/883	5962-3812802M2A
57L4013D (GEN)*	5962-8779111EA	WS57C49B-70DMB	5962-8751503JA	AD584TH/QMLV	5962-3812802VGA
57402 (GEN)*	5962-87791022A	WS57C49B-70TMB	5962-8751503LA	AD584TH/QMLVR	5962R3812802VGA
57402 (GEN)*	5962-8779102VA	WS57C49B-90CMB	5962-87515043C	MX584SE/883B	5962-3812803M2C
57402A (GEN)*	5962-87791042A	WS57C49B-90DMB	5962-8751504JA	MX584SH/883B	5962-3812803MGC
57402A (GEN)*	5962-8779104VA	WS57C49B-90TMB	5962-8751504LA	MX584SQ/883B	5962-3812803MPA
57L402D (GEN)*	5962-8779110VA	HCPL-5761	5962-8947701PC	MX584TE/883B	5962-3812804M2C
C57402 (GEN)*	5962-87791062A	HCPL-5761#100	5962-8947701YA	MX584TH/883B	5962-3812804MGC
C57402 (GEN)*	5962-8779106VA	HCPL-5761#100	5962-8947701YC	MX584TQ/883B	5962-3812804MPA
C57402A (GEN)*	5962-87791082A	HCPL-5761#200	5962-8947701PA	AD585SE/883B	5962-87540012A
C57402A (GEN)*	5962-8779108VA	HCPL-5761#300	5962-8947701XA	AD585SQ/883B	5962-8754001CA
WS57C43C-35CMB	5962-90658043C	57C64-70 (GEN)*	8510207YA	AD586SQ/883B	5962-8982401PA
WS57C43C-35DMB	5962-9065804JA	57C64-70 (GEN)*	8510207ZA	AD586TQ/883B	5962-8982402PA
WS57C43C-35FMB	5962-9065804KA	HCPL-576K	5962-8947702KPC	AD587SQ/883B	5962-8982501PA
WS57C43C-35TMB	5962-9065804LA	HCPL-576K#100	5962-8947702KYA	AD587TQ/883B	5962-8982502PA
WS57C43C-45CMB	5962-90658033C	HCPL-576K#100	5962-8947702KYC	AD587UQ/883B	5962-8982503PA
WS57C43C-45DMB	5962-9065803JA	HCPL-576K#200	5962-8947702KPA	AD588SE/883B	5962-89728012A
WS57C43C-45FMB	5962-9065803KA	HCPL-576K#300	5962-8947702KXA	AD588SQ/883B	5962-8972801EA
WS57C43C-45TMB	5962-9065803LA	AD578SD/883B	5962-8865801XA	AD588TE/883B	5962-89728022A
WS57C43C-55CMB	5962-90658023C	AD578SD/883B	5962-8865801XC	AD588TQ/883B	5962-8972802EA
WS57C43C-55DMB	5962-9065802JA	AD578TD/883B	5962-8865802XA	AD590JF/883B	5962-8757101XA
WS57C43C-55FMB	5962-9065802KA	AD578TD/883B	5962-8865802XC	AD590JH/883B	5962-8757101YA
WS57C43C-55TMB	5962-9065802LA	AD578ZSD/883B	5962-8865803XA	AD590KF/883B	5962-8757102XA
WS57C43C-70CMB	5962-90658013C	AD578ZSD/883B	5962-8865803XC	AD590KF/QMLV	5962-8757102VXA
WS57C43C-70DMB	5962-9065801JA	AD578ZTD/883B	5962-8865804XA	AD590KH/883B	5962-8757102YA
WS57C43C-70FMB	5962-9065801KA	AD578ZTD/883B	5962-8865804XC	AD590KH/QMLV	5962-8757102VYA
WS57C43C-70TMB	5962-9065801LA	AD580SH/883B	5962-8686101XA	AD590LF/883B	5962-8757103XA
WS57C45-25HMB	5962-8873504KA	AD580TH/883B	5962-8686102XA	AD590LF/QMLR	5962R8757103VXA
WS57C45-25KMB	5962-8873504LA	AD580UH/883B	5962-8686103XA	AD590LF/QMLV	5962-8757103VXA
WS57C45-25ZMB	5962-88735043C	LT580SH/883	5962-8686101XA	AD590LH/883B	5962-8757103YA
WS57C45-35CMB	5962-87529023C	LT580TH/883	5962-8686102XA	AD590LH/QMLR	5962R8757103VYA
WS57C45-35HMB	5962-8873502KA	LT580UH/883	5962-8686103XA	AD590LH/QMLV	5962-8757103VYA
WS57C45-35HMB	5962-8873503KA	MX580SH/883B	5962-8686101XC	AD590MF/883B	5962-8757104XA
WS57C45-35KMB	5962-8873502LA	MX580TH/883B	5962-8686102XC	AD590MF/QMLV	5962-8757104VXA
WS57C45-35KMB	5962-8873503LA	MX580UH/883B	5962-8686103XC	AD590MH/883B	5962-8757104YA
WS57C45-35TMB	5962-8752902LA	MIC5800 (GEN)*	5962-8764002CA	AD590MH/QMLV	5962-8757104VYA
WS57C45-35ZMB	5962-88735023C	MIC5801AJBQ	5962-8764001WA	HI5905N/QML	5962-9859101NXB

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN
MN5906CD/883	5962-9326201MVA
MN5906CD/883	5962-9326201MVC
592 (GEN)*	84185022A
592 (GEN)*	8418502CA
592 (GEN)*	8418502HA
592 (GEN)*	8418502IA
AD598SD/883B	5962-9067101MRA
TL598MFKB	5962-9166801Q2A
TL598MJB	5962-9166801QEA
600 (GEN)*	5962-8686401LA
600 (GEN)*	5962-8686401XA
AD600SQ/883B	5962-9457201MEA
UT600*QCR	5962R96B0224Q*C
UT600*VCR	5962R96B0224V*C
DG601AK/883	5962-9089101MEA
DG601AZ/883	5962-9089101M2A
LMF60-100 (GEN)*	5962-9096701MCA
602A (GEN)*	5962-9073201MPA
AD602SQ/883B	5962-9457202MEA
AD603SQ/883B	5962-9457203MPA
TSPC603EMAB/C2L	5962-9760801QXA
TSPC603EMAB/C3L	5962-9760802QXA
TSPC603EMAB/C4L	5962-9760803QXA
TSPC603EMAB/C5L	5962-9760804QXA
604A (GEN)*	5962-8956401EA
604A (GEN)*	5962-9650801NXA
604A (GEN)*	5962-9650801QEA
604A (GEN)*	5962-9650802NXA
LM604 (GEN)*	5962-8963901VA
605 (GEN)*	5962-9064401MRA
605 (GEN)*	5962-9064401MXA
LMF60-50 (GEN)*	5962-9096702MCA
605 (GEN)*	5962-9064401NYA
605 (GEN)*	5962-9064402NYA
LMC6061AMJ/883	5962-9460401MPA
LMC6062AMJ/883	5962-9209403MPA
LMC6064AMJ/883	5962-9209303MCA
610 (GEN)*	5962-8947601LA
EP610-15 (GEN)*	5962-8947603LA
PALCE610H-20 (GEN)*	5962-9169501M3A
PALCE610H-20 (GEN)*	5962-9169501MLA
EP610-25 (GEN)*	5962-8947602LA
DG611AK/883	5962-9325501MEA
DG611AZ/883	5962-9325501M2A
MKB6116P-82	8403604JA
MKB6116P-83	8403605JA
6116L-120 (GEN)*	8403615YA
6116L-120 (GEN)*	8403615YC
6116LA120 (GEN)*	84036153A
6116LA120 (GEN)*	8403615KA
6116LA120 (GEN)*	8403615XA
IDT6116LA120DB	8403615JA
IDT6116LA120TDB	8403615LA

Vendor PIN	Drawing PIN
6116SA20 (GEN)*	5962-8969002XA
CY6116A-20LMB	5962-89690023A
IDT6116SA20DB	5962-8969002JA
IDT6116SA20TDB	5962-8969002LA
6116LA25 (GEN)*	5962-8874002XA
6116LA25DB	5962-8874002JA
6116LA25TDB	5962-8874002LA
6116SA25 (GEN)*	5962-8969001XA
CY6116A-25DMB	5962-8969001JA
IDT6116SA25DB	5962-8969001JA
IDT6116SA25TDB	5962-8969001LA
6116LA35 (GEN)*	5962-8874001XA
6116LA35DB	5962-8874001JA
6116LA35TDB	5962-8874001LA
CY6116A-35DMB	8403614JA
CY6116A-35LMB	84036143A
6116LA45 (GEN)*	8403608KA
6116LA45 (GEN)*	8403608XA
6116LA45 (GEN)*	84036083A
6116SA45 (GEN)*	8403609XA
CY6116-45LMB	84036093A
CY6116A-45DMB	8403609JA
IDT6116LA45DB	8403608JA
IDT6116LA45TDB	8403608LA
IDT6116SA45DB	8403609JA
IDT6116SA45TDB	8403609LA
6116LA55 (GEN)*	84036103A
6116LA55 (GEN)*	8403610KA
6116LA55 (GEN)*	8403610XA
6116SA55 (GEN)*	8403611XA
CY6116A-55DMB	8403611JA
CY6116A-55LMB	84036113A
IDT6116LA55DB	8403610JA
IDT6116LA55TDB	8403610LA
IDT6116SA55DB	8403611JA
IDT6116SA55TDB	8403611LA
6116LA70 (GEN)*	84036123A
6116LA70 (GEN)*	8403612KA
6116LA70 (GEN)*	8403612XA
6116SA70 (GEN)*	84036133A
6116SA70 (GEN)*	8403613KA
6116SA70 (GEN)*	8403613XA
IDT6116LA70DB	8403612JA
IDT6116LA70TDB	8403612LA
IDT6116SA70DB	8403613JA
IDT6116SA70TDB	8403613LA
6116L-90 (GEN)*	8403616YA
6116LA90 (GEN)*	84036163A
6116LA90 (GEN)*	8403616KA
6116LA90 (GEN)*	8403616XA
IDT6116LA90DB	8403616JA
IDT6116LA90TDB	8403616LA
6117A-35 (GEN)*	8403614XA

Vendor PIN	Drawing PIN
LM6118E/883	5962-9156501M2A
LM6118J/883	5962-9156501MPA
DG612AK/883	5962-9325502MEA
DG612AZ/883	5962-9325502M2A
LM612A (GEN)*	5962-9300201MPA
LM6121H/883	5962-9081201MGA
LM6121J/883	5962-9081201MPA
LM6125H/883B	5962-9081501MGA
DG613AK/883	5962-9325503MEA
DG613AZ/883	5962-9325503M2A
LM613A (GEN)*	5962-9300301M2A
LM613AMJ/883	5962-9300301MEA
6N134/883B	8102801EC
6N134/883B#100	8102801UA
6N134/883B#100	8102801UC
6N134/883B#200	8102801EA
6N134/883B#300	8102801TA
LM614A (GEN)*	5962-9300401MEA
6N140A	8302401XA
6N140A/883B	8302401EA
6N140A/883B	8302401EC
6N140A/883B	8302401EC
6N140A/883B#100	8302401YA
6N140A/883B#100	8302401YC
6N140A/883B#200	8302401EA
6N140A/883B#300	8302401XA
6N140A/883B#600	8302401ZA
6N140A/883B#600	8302401ZC
LM6142AMJ/883	5962-9550301QPA
BUS61553-110	5962-8869201XC
BUS61553-140	5962-8869201XA
BUS61553II-110	5962-8869201XC
BUS61553II-140	5962-8869201XA
BUS61554II-110	5962-8869202XA
BUS61554II-140	5962-8869202XC
BUS61554V-110	5962-8869202XC
BUS61554V-140	5962-8869202XA
BUS61555II-110	5962-8869203XC
BUS61555II-140	5962-8869203XA
BUS61556II-110	5962-8869204XC
BUS61556II-140	5962-8869204XA
BUS61559-601	5962-9173404HXA
BUS61559-601	5962-9173404HXC
BUS61559-883B	5962-9173401HXA
BUS61559-883B	5962-9173401HXC
BUS61559-883B	5962-9173401HXC
BUS61559-883B	5962-9173402HXC
BUS61560-883B	5962-9173402HXA
BUS61560-883B	5962-9173402HXC
BUS61561-883B	5962-9173403HXA
BUS61561-883B	5962-9173403HXC
BUS61563 (GEN)*	5962-8869201YA
BUS61563 (GEN)*	5962-8869201ZA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
BUS61563IV-110	5962-8869201TC	BU-61580V2	5962-9306504HYC	BU61582G1-110	5962-9688701HZC
BUS61563IV-140	5962-8869201TA	BU-61580S3	5962-9306511HXA	BU61582D1-140	5962-9688701HXA
BUS61564 (GEN)*	5962-8869202YA	BU-61580S3	5962-9306511HXC	BU61582F1-140	5962-9688701HYA
BUS61564 (GEN)*	5962-8869202ZA	BU-61580V3	5962-9306511HYA	BU61582G1-140	5962-9688701HZA
BUS61564IV-110	5962-8869202TC	BU-61580V3	5962-9306511HYC	BU61582D2-110	5962-9688702HXC
BUS61564IV-140	5962-8869202TA	BU-61580S6	5962-9306512HXA	BU61582F2-110	5962-9688702HYC
BUS61565II-110	5962-8869203YC	BU-61580S6	5962-9306512HXC	BU61582G2-110	5962-9688702HZC
BUS61565II-140	5962-8869203YA	BU-61580V6	5962-9306512HYA	BU61582D2-140	5962-9688702HXA
BUS61565II-603	5962-8869203ZA	BU-61580V6	5962-9306512HYC	BU61582F2-140	5962-9688702HYA
BUS61565II-604	5962-8869203ZC	BU-61581J1	5962-9306507HZA	BU61582G2-140	5962-9688702HZA
BUS61569-601	5962-9173404HYA	BU-61581J1	5962-9306507HZC	BU61583D0-110	5962-9688706HXC
BUS61569-601	5962-9173404HYC	BU-61581S1	5962-9306507HXA	BU61583F0-110	5962-9688706HYC
BUS61569-601	5962-9173404HZA	BU-61581S1	5962-9306507HXC	BU61583G0-110	5962-9688706HZC
BUS61569-601	5962-9173404HZC	BU-61581S1-110	5962-9306507HXC	BU61583D0-140	5962-9688706HXA
BUS61569-883B	5962-9173401HYA	BU-61581S1-130	5962-9306507HXC	BU61583F0-140	5962-9688706HYA
BUS61569-883B	5962-9173401HYC	BU-61581S1-140	5962-9306507HXA	BU61583G0-140	5962-9688706HZA
BUS61569-883B	5962-9173401HZA	BU-61581S1-150	5962-9306507HXA	BU61583D1-110	5962-9688703HXC
BUS61569-883B	5962-9173401HZC	BU-61581V1	5962-9306507HYA	BU61583F1-110	5962-9688703HYC
BUS61570-883B	5962-9173402HYA	BU-61581V1	5962-9306507HYC	BU61583G1-110	5962-9688703HZC
BUS61570-883B	5962-9173402HYC	BU-61581V1-110	5962-9306507HYC	BU61583D1-140	5962-9688703HXA
BUS61570-883B	5962-9173402HZA	BU-61581V1-130	5962-9306507HYC	BU61583F1-140	5962-9688703HYA
BUS61570-883B	5962-9173402HZC	BU-61581V1-140	5962-9306507HYA	BU61583G1-140	5962-9688703HZA
BUS61571-883B	5962-9173403HYA	BU-61581V1-150	5962-9306507HYA	BU61583D2-110	5962-9688704HXC
BUS61571-883B	5962-9173403HYC	BU-61581J2	5962-9306508HZA	BU61583F2-110	5962-9688704HYC
BUS61571-883B	5962-9173403HZA	BU-61581J2	5962-9306508HZC	BU61583G2-110	5962-9688704HZC
BUS61571-883B	5962-9173403HZC	BU-61581S2	5962-9306508HXA	BU61583D2-140	5962-9688704HXA
BU-61580J1	5962-9306503HZA	BU-61581S2	5962-9306508HXC	BU61583F2-140	5962-9688704HYA
BU-61580J1	5962-9306503HZC	BU-61581S2-110	5962-9306508HXC	BU61583G2-140	5962-9688704HZA
BU-61580S1	5962-9306503HXA	BU-61581S2-130	5962-9306508HXC	61585 (GEN)*	5962-9306517HZA
BU-61580S1	5962-9306503HXC	BU-61581S2-140	5962-9306508HXA	61585 (GEN)*	5962-9306517HZC
BU-61580S1-110	5962-9306503HXC	BU-61581S2-150	5962-9306508HXA	BU-61585S1	5962-9306517HXA
BU-61580S1-130	5962-9306503HXC	BU-61581V2	5962-9306508HYA	BU-61585S1	5962-9306517HXC
BU-61580S1-140	5962-9306503HXA	BU-61581V2	5962-9306508HYC	BU-61585S1-110	5962-9306517HXC
BU-61580S1-150	5962-9306503HXA	BU-61581V2-110	5962-9306508HYC	BU-61585S1-130	5962-9306517HXC
BU-61580V1	5962-9306503HYA	BU-61581V2-130	5962-9306508HYC	BU-61585S1-140	5962-9306517HXA
BU-61580V1	5962-9306503HYC	BU-61581V2-140	5962-9306508HYA	BU-61585S1-150	5962-9306517HXA
BU-61580V1-110	5962-9306503HYC	BU-61581V2-150	5962-9306508HYA	BU-61585V1	5962-9306517HYA
BU-61580V1-130	5962-9306503HYC	BU-61581S3	5962-9306515HXA	BU-61585V1	5962-9306517HYC
BU-61580V1-140	5962-9306503HYA	BU-61581S3	5962-9306515HXC	BU-61585V1-110	5962-9306517HYC
BU-61580V1-150	5962-9306503HYA	BU-61581V3	5962-9306515HYA	BU-61585V1-130	5962-9306517HYC
BU-61580V2-110	5962-9306504HYC	BU-61581V3	5962-9306515HYC	BU-61585V1-140	5962-9306517HYA
BU-61580V2-130	5962-9306504HYC	BU-61581S6	5962-9306516HXA	BU-61585V1-150	5962-9306517HYA
BU-61580V2-140	5962-9306504HYA	BU-61581S6	5962-9306516HXC	61585 (GEN)*	5962-9306518HZA
BU-61580V2-150	5962-9306504HYA	BU-61581V6	5962-9306516HYA	61585 (GEN)*	5962-9306518HZC
BU-61580J2	5962-9306504HZA	BU-61581V6	5962-9306516HYC	BU-61585S2	5962-9306518HXA
BU-61580J2	5962-9306504HZC	BU61582D0-110	5962-9688705HXC	BU-61585S2	5962-9306518HXC
BU-61580S2	5962-9306504HXA	BU61582F0-110	5962-9688705HYC	BU-61585S2-110	5962-9306518HXC
BU-61580S2	5962-9306504HXC	BU61582G0-110	5962-9688705HZC	BU-61585S2-130	5962-9306518HXC
BU-61580S2-110	5962-9306504HXC	BU61582D0-140	5962-9688705HXA	BU-61585S2-140	5962-9306518HXA
BU-61580S2-130	5962-9306504HXC	BU61582F0-140	5962-9688705HYA	BU-61585S2-150	5962-9306518HXA
BU-61580S2-140	5962-9306504HXA	BU61582G0-140	5962-9688705HZA	BU-61585V2	5962-9306518HYA
BU-61580S2-150	5962-9306504HXA	BU61582D1-110	5962-9688701HXC	BU-61585V2	5962-9306518HYC
BU-61580V2	5962-9306504HYA	BU61582F1-110	5962-9688701HYC	BU-61585V2-110	5962-9306518HYC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
BU-61585V2-130	5962-9306518HYC	BU-61588G3-110	5962-9306525HTC	6168SA25LB	5962-8670501UA
BU-61585V2-140	5962-9306518HYA	BU-61588G3-130	5962-9306525HTC	6168SA25LB	5962-8670511UA
BU-61585V2-150	5962-9306518HYA	BU-61588G3-140	5962-9306525HTA	IDT6168LA25DB	5962-8670502RA
BU-61585S3	5962-9306521HXA	BU-61588G3-150	5962-9306525HTA	IDT6168SA25DB	5962-8670511RA
BU-61585S3	5962-9306521HXC	BU-61588P3-110	5962-9306525HUC	6168LA35LB (GEN)*	5962-8670504UA
BU-61585V3	5962-9306521HYA	BU-61588P3-110	5962-9306525HUC	6168SA35LB (GEN)*	5962-8670503UA
BU-61585V3	5962-9306521HYC	BU-61588P3-130	5962-9306525HUC	6168SA35LB (GEN)*	5962-8670512UA
BU-61585S6	5962-9306522HXA	BU-61588P3-140	5962-9306525HUA	6168LA45LB	5962-8670506UA
BU-61585S6	5962-9306522HXC	BU-61588P3-140	5962-9306525HUA	6168SA45LB	5962-8670505UA
BU-61585V6	5962-9306522HYA	BU-61588P3-150	5962-9306525HUA	6168SA45LB	5962-8670513UA
BU-61585V6	5962-9306522HYC	LM6161E/883	5962-89621012A	IDT6168LA45DB	5962-8670506RA
61586 (GEN)*	5962-9306519HZA	LM6161J-QMLV	5962-8962101VPA	IDT6168SA45DB	5962-8670505RA
61586 (GEN)*	5962-9306519HZC	LM6161J/883	5962-8962101PA	IDT6168SA45DB	5962-8670513RA
BU-61586S1	5962-9306519HXA	LM6161W/883	5962-8962101HA	6168LA55LB (GEN)*	5962-8670508UA
BU-61586S1	5962-9306519HXC	LM6161WG-QMLV	5962-8962101VXA	6168SA55DB (GEN)*	5962-8670514RA
BU-61586S1-110	5962-9306519HXC	LM6161WG/883	5962-8962101XA	6168SA55LB (GEN)*	5962-8670507UA
BU-61586S1-130	5962-9306519HXC	LM6162 (GEN)*	5962-9216501M2A	6168SA55LB (GEN)*	5962-8670514UA
BU-61586S1-140	5962-9306519HXA	LM6162 (GEN)*	5962-9216501MHA	6168LA70LB (GEN)*	5962-8670510UA
BU-61586S1-150	5962-9306519HXA	LM6162J-QMLV	5962-9216501VPA	6168SA70DB (GEN)*	5962-8670515RA
BU-61586V1	5962-9306519HYA	LM6162J/883	5962-9216501MPA	6168SA70LB (GEN)*	5962-8670509UA
BU-61586V1	5962-9306519HYC	LM6162WG-QMLV	5962-9216501VXA	6168SA70LB (GEN)*	5962-8670515UA
BU-61586V1-110	5962-9306519HYC	LM6162WG/883	5962-9216501MXA	LM6172AMJ-QML	5962-9560401QPA
BU-61586V1-130	5962-9306519HYC	LM6164 (GEN)*	5962-89624012A	LM6172AMWG-QML	5962-9560401QXA
BU-61586V1-140	5962-9306519HYA	LM6164 (GEN)*	5962-8962401HA	LM6181J/883	5962-9081802MPA
BU-61586V1-150	5962-9306519HYA	LM6164J-QMLV	5962-8962401VPA	LM6182A (GEN)*	5962-9460301MCA
61586 (GEN)*	5962-9306520HZA	LM6164J/883	5962-8962401PA	6198L35 (GEN)*	5962-8685917KA
61586 (GEN)*	5962-9306520HZC	LM6164WG-QMLV	5962-8962401VXA	6198S35 (GEN)*	5962-8685918KA
BU-61586S2	5962-9306520HXA	LM6164WG/883	5962-8962401XA	6198L45 (GEN)*	5962-8685915KA
BU-61586S2	5962-9306520HXC	61CD64L-70 (GEN)*	5962-8601508XA	6198S45 (GEN)*	5962-8685916KA
BU-61586S2-110	5962-9306520HXC	61CD64S-70 (GEN)*	5962-8601507XA	6198L55 (GEN)*	5962-8685913KA
BU-61586S2-130	5962-9306520HXC	LM6165 (GEN)*	5962-89625012A	6198S55 (GEN)*	5962-8685914KA
BU-61586S2-140	5962-9306520HXA	LM6165 (GEN)*	5962-8962501HA	6198L70 (GEN)*	5962-8685911KA
BU-61586S2-150	5962-9306520HXA	LM6165J-QMLV	5962-8962501VPA	6198L70 (GEN)*	5962-8685911XA
BU-61586V2	5962-9306520HYA	LM6165J/883	5962-8962501PA	6198S70 (GEN)*	5962-8685912KA
BU-61586V2	5962-9306520HYC	LM6165WG-QMLV	5962-8962501VXA	6198S70 (GEN)*	5962-8685912XA
BU-61586V2-110	5962-9306520HYC	LM6165WG/883	5962-8962501XA	HX6228/AQHC	5962H9853701QYC
BU-61586V2-130	5962-9306520HYC	IDT6167SA25DB	8413206RA	HX6228/AQHT	5962H9853702QYC
BU-61586V2-140	5962-9306520HYA	IDT6167SA25FB	8413206SA	HX6228/AVHC	5962H9853701VYC
BU-61586V2-150	5962-9306520HYA	IDT6167SA25LB	8413206YA	HX6228/AVHT	5962H9853702VYC
BU-61586S3	5962-9306523HXA	6167LA35 (GEN)*	8413204SA	HX6228/TQHC	5962H9853701QXC
BU-61586S3	5962-9306523HXC	6167SA35 (GEN)*	8413205SA	HX6228/TQHT	5962H9853702QXC
BU-61586V3	5962-9306523HYA	IDT6167LA35DB	8413204RA	HX6228/TVHC	5962H9853701VXC
BU-61586V3	5962-9306523HYC	IDT6167LA35LB	8413204YA	HX6228/TVHT	5962H9853702VXC
BU-61586S6	5962-9306524HXA	IDT6167SA35DB	8413205RA	HCPL-623K	5962-8876905K2A
BU-61586S6	5962-9306524HXC	IDT6167SA35LB	8413205YA	HCPL-6231	5962-88769022A
BU-61586V6	5962-9306524HYA	6167LA45 (GEN)*	8413209SA	AD625 (GEN)*	5962-87719012A
BU-61586V6	5962-9306524HYC	6167SA45 (GEN)*	8413202SA	AD625SD/883B	5962-8771901EA
BU-61588F3-110	5962-9306525HTC	IDT6167LA45DB	8413209RA	HCPL-625K	5962-8876906KFC
BU-61588F3-110	5962-9306525HTC	IDT6167LA45LB	8413209YA	HCPL-6251	5962-8876903FC
BU-61588F3-130	5962-9306525HTC	IDT6167SA45DB	8413202RA	6256 (GEN)*	5962F9584502QZC
BU-61588F3-140	5962-9306525HTA	IDT6167SA45LB	8413202YA	6256 (GEN)*	5962F9584502VZC
BU-61588F3-140	5962-9306525HTA	6168LA25LB	5962-8670502UA	6256 (GEN)*	5962F9584505QXC
BU-61588F3-150	5962-9306525HTA	6168SA25DB	5962-8670501RA	6256 (GEN)*	5962F9584505QYC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
6256 (GEN)*	5962F9584505QZC	HX6256/NVHT	5962H9584502VYC	AD630SD/883	5962-8980701RA
6256 (GEN)*	5962F9584505VXC	HX6256/NVRC	5962R9584501VYC	AD630SE/883	5962-89807012A
6256 (GEN)*	5962F9584505VYC	HX6256/NVRT	5962R9584502VYC	MAX630 (GEN)*	5962-9454001MHA
6256 (GEN)*	5962F9584505VZC	HX6256/PQFT	5962F9584502QUC	MAX630MFB/883B	5962-9454001MXC
6256 (GEN)*	5962F9584506QXC	HX6256/PQHT	5962H9584502QUC	MAX630MJA/883B	5962-9454001MPA
6256 (GEN)*	5962F9584506QYC	HX6256/PQRT	5962R9584502QUC	ACS630DMSR-02	5962F9671102VXC
6256 (GEN)*	5962F9584506QZC	HX6256/PVFT	5962F9584502VUC	ACS630HMSR-02	5962F9671102V9A
6256 (GEN)*	5962F9584506VXC	HX6256/PVHT	5962H9584502VUC	ACS630KMSR-02	5962F9671102VYC
6256 (GEN)*	5962F9584506VYC	HX6256/PVRT	5962R9584502VUC	ACTS360DMSR-02	5962F9672102VXC
6256 (GEN)*	5962F9584506VZC	HX6256/RQFC	5962F9584501QXC	ACTS360HMSR-02	5962F9672102V9A
6256 (GEN)*	5962H9584502QZC	HX6256/RQFT	5962F9584502QXC	ACTS360KMSR-02	5962F9672102VYC
6256 (GEN)*	5962H9584502VZC	HX6256/RQHC	5962H9584501QXC	MAX631AMJA/883B	5962-9214101MPA
6256 (GEN)*	5962H9584505QXC	HX6256/RQHT	5962H9584502QXC	MAX631BMJA/883B	5962-9214102MPA
6256 (GEN)*	5962H9584505QYC	HX6256/RQRC	5962R9584501QXC	BUS-63102-883B	5962-9174903HXC
6256 (GEN)*	5962H9584505QZC	HX6256/RQRT	5962R9584502QXC	BUS63102II (GEN)*	5962-9174903HYA
6256 (GEN)*	5962H9584505VXC	HX6256/RVFC	5962F9584501VXC	BUS63102II-637	5962-9174903HXA
6256 (GEN)*	5962H9584505VYC	HX6256/RVFT	5962F9584502VXC	BUS63102II-637	5962-9174903HXC
6256 (GEN)*	5962H9584505VZC	HX6256/RVHC	5962H9584501VXC	BUS-63102-637	5962-9174903HXA
6256 (GEN)*	5962H9584506QXC	HX6256/RVHT	5962H9584502VXC	BUS63104II (GEN)*	5962-9174904HXA
6256 (GEN)*	5962H9584506QYC	HX6256/RVRC	5962R9584501VXC	BUS63104II (GEN)*	5962-9174904HYA
6256 (GEN)*	5962H9584506QZC	HX6256/RVRT	5962R9584502VXC	BUS-63105 (GEN)*	5962-8604901XA
6256 (GEN)*	5962H9584506VXC	HX6256/XQFC	5962F9584501QZC	BUS-63105II	5962-8604902ZA
6256 (GEN)*	5962H9584506VYC	HX6256/XQHC	5962H9584501QZC	BUS-63105II	5962-8604902ZC
6256 (GEN)*	5962H9584506VZC	HX6256/XQRC	5962R9584501QZC	UT63M105PB	5962-8864401UA
6256 (GEN)*	5962R9584502QZC	HX6256/XVFC	5962F9584501VZC	UT63M105PB	5962-8864401UC
6256 (GEN)*	5962R9584502VZC	HX6256/XVHC	5962H9584501VZC	UT63M105PVA	5962R8864401VUA
6256 (GEN)*	5962R9584505QXC	HX6256/XVRC	5962R9584501VZC	UT63M105PVC	5962R8864401VUC
6256 (GEN)*	5962R9584505QYC	HX6356/XQFC	5962F9584503QZC	BUS-63106II	5962-8604902TA
6256 (GEN)*	5962R9584505QZC	HX6356/XQHC	5962H9584503QZC	BUS-63106II	5962-8604902TC
6256 (GEN)*	5962R9584505VXC	HX6356/XQRC	5962R9584503QZC	UT63M107PB	5962-8864402UA
6256 (GEN)*	5962R9584505VYC	HX6356/XVFC	5962F9584503VZC	UT63M107PB	5962-8864402UC
6256 (GEN)*	5962R9584505VZC	HX6356/XVHC	5962H9584503VZC	UT63M115 (GEN)*	5962-8864403UA
6256 (GEN)*	5962R9584506QXC	HX6356/XVRC	5962R9584503VZC	UT63M117 (GEN)*	5962-8864404UA
6256 (GEN)*	5962R9584506QYC	SMJ626162-12 (GEN)*	5962-9754503NYB	BUS-63125 (GEN)*	5962-8757901XA
6256 (GEN)*	5962R9584506QZC	SMJ626162-12HKDM	5962-9754503QXA	BUS-63125 (GEN)*	5962-8757901YA
6256 (GEN)*	5962R9584506VXC	SMJ626162-15 (GEN)*	5962-9754501NYB	BUS-63125II	5962-8757902XA
6256 (GEN)*	5962R9584506VYC	SMJ626162-15HKDM	5962-9754501QXA	BUS-63125II	5962-8757902XC
6256 (GEN)*	5962R9584506VZC	SMJ626162-20 (GEN)*	5962-9754502NYB	BUS63125II	5962-8757902XA
6356 (GEN)*	5962F9584504QZC	SMJ626162-20HKDM	5962-9754502QXA	BUS63125II	5962-8757902XC
6356 (GEN)*	5962F9584504VZC	6268-35 (GEN)*	5962-8670503YA	MR63125M (GEN)*	5962-8757908XA
6356 (GEN)*	5962H9584504QZC	6268-35 (GEN)*	5962-8670504YA	MR63125M (GEN)*	5962-8757908YA
6356 (GEN)*	5962H9584504VZC	6268-45 (GEN)*	5962-8670505YA	UT63M125BB	5962-8864405XA
6356 (GEN)*	5962R9584504QZC	6268-45 (GEN)*	5962-8670506YA	UT63M125BB	5962-8864405XC
6356 (GEN)*	5962R9584504VZC	6268-55 (GEN)*	5962-8670507YA	UT63M125BVA	5962R8864405VXA
HX6256/NQFC	5962F9584501QYC	6268-55 (GEN)*	5962-8670508YA	UT63M125BVC	5962R8864405VXC
HX6256/NQFT	5962F9584502QYC	6268-70 (GEN)*	5962-8670509YA	UT63M125CB	5962-8864405ZA
HX6256/NQHC	5962H9584501QYC	6268-70 (GEN)*	5962-8670510YA	UT63M125CB	5962-8864405ZC
HX6256/NQHT	5962H9584502QYC	ACS630DMSR	5962F9671101VXC	UT63M125CVA	5962R8864405VZA
HX6256/NQRC	5962R9584501QYC	ACS630HMSR	5962F9671101V9A	UT63M125CVC	5962R8864405VZC
HX6256/NQRT	5962R9584502QYC	ACS630KMSR	5962F9671101VYC	UT63M125DB	5962-8864405YA
HX6256/NVFC	5962F9584501VYC	ACTS630DMSR	5962F9672101VXC	UT63M125DB	5962-8864405YC
HX6256/NVFT	5962F9584502VYC	ACTS630HMSR	5962F9672101V9A	UT63M125DVA	5962R8864405VYA
HX6256/NVHC	5962H9584501VYC	ACTS630KMSR	5962F9672101VYC	UT63M125DVC	5962R8864405VYC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
BUS-63126II	5962-8757902YA	UT63M147ECVA	5962H9322603VZA	HD1-6409/883	5962-9088801MRA
BUS-63126II	5962-8757902YC	UT63M147ECVC	5962H9322603VZC	HD4-6409/883	5962-9088801M2A
BUS63126II	5962-8757902YA	MR63147M-2 (GEN)*	5962-9206102HXA	AD641SQ	5962-9559801MRA
BUS63126II	5962-8757902YC	MR63147M-2 (GEN)*	5962-9206102HYA	MAX641AMJA/883B	5962-9325401MPA
BUS-63127II	5962-8982601XA	MR63147M-2 (GEN)*	5962-9206102HZA	MSK641B	5962-9472702HXC
BUS-63127II	5962-8982601XC	UT63M149BBX	5962-9322602MXA	L64230GM-12	5962-9050401MXC
BUS63127II	5962-8982601XA	UT63M149BBX	5962-9322602MXC	L64230LM-12	5962-9050401MYC
BUS63127II	5962-8982601XC	UT63M149CBX	5962-9322602MZA	L64230GM-16	5962-9050402MXC
UT63M127BB	5962-8864406XA	UT63M149CBX	5962-9322602MZC	L64230LM-16	5962-9050402MYC
UT63M127BB	5962-8864406XC	MAX632AMJA/883B	5962-9214103MPA	L64230FMB60	5962-9050402MYA
UT63M127CB	5962-8864406ZA	MAX632BMJA/883B	5962-9214104MPA	L64230FMB60	5962-9050402MYC
UT63M127CB	5962-8864406ZC	MAX633AMJA/883B	5962-9214105MPA	L64230FMB75	5962-9050401MYA
UT63M127DB	5962-8864406YA	MAX633BMJA/883B	5962-9214106MPA	L64230FMB75	5962-9050401MYC
UT63M127DB	5962-8864406YC	MAX634MJA/883B	5962-9212401MPA	HCPL-6431	5962-89571022A
BUS-63128II	5962-8982601YA	HX6356/PQFT	5962F9584504QUC	HCPL-643K	5962-8957104K2A
BUS-63128II	5962-8982601YC	HX6356/PQHT	5962H9584504QUC	MN6450T/B	5962-9225301HXA
BUS63128II	5962-8982601YA	HX6356/PQRT	5962R9584504QUC	MN6450T/B	5962-9225301HXC
BUS63128II	5962-8982601YC	HX6356/PVFT	5962F9584504VUC	HCTS646DMSR	5962R9575901VJC
BUS63135II	5962-8944704HXA	HX6356/PVHT	5962H9584504VUC	HCTS646HMSR	5962R9575901V9A
BUS63135II	5962-8944704HXC	HX6356/PVRT	5962R9584504VUC	HCTS646KMSR	5962R9575901VXC
UT63M135 (GEN)*	5962-8864407XA	HC6364/1XQHBC	5962H3829440Q9C	LMC6462AMJ-QML	5962-9560301QPA
UT63M135 (GEN)*	5962-8864407YA	HC6364/1XQHBC	5962H3829443Q9C	LMC6464AMJ-QML	5962-9560302QCA
UT63M135 (GEN)*	5962-8864407ZA	HC6364/1XQHBT	5962H3829438Q9C	LMC6464AMWG-QML	5962-9560302QXA
BUS63136II	5962-8944704HYA	HC6364/1XQHBT	5962H3829442Q9C	L64710GM-25	5962-9217102MXC
BUS63136II	5962-8944704HYC	HC6364/1XVHBC	5962H3829440V9C	L64710GM-33	5962-9217101MXC
UT63M137 (GEN)*	5962-8864408XA	HC6364/1XVHBC	5962H3829443V9C	AD648SH/QMLV	5962-9753501VGA
UT63M137 (GEN)*	5962-8864408YA	HC6364/1XVHBT	5962H3829438V9C	AD648SQ/QMLV	5962-9753501VPA
UT63M137 (GEN)*	5962-8864408ZA	HC6364/1XVHBT	5962H3829442V9C	AD648TH/QMLV	5962-9753502VGA
UT63M145BQA	5962-9322604QXA	HC6364/2XQHBC	5962H3829445Q9C	AD648TQ/QMLV	5962-9753502VPA
UT63M145BQC	5962-9322604QXC	HC6364/2XVHBC	5962H3829445V9C	LMC6482AMJ/883	5962-9453401MPA
UT63M145BVA	5962H9322604VXA	AD637SD/883B	5962-8963701CA	LMC6484AMJ/883	5962-9453402MCA
UT63M145BVC	5962H9322604VXC	MAX638AMJA/883B	5962-9212701MPA	LMC6484AMWG/883	5962-9453402QXA
UT63M145CQA	5962-9322604QZA	MAX638BMJA/883B	5962-9212702MPA	HM1-6504-8	8102405VA
UT63M145CQC	5962-9322604QZC	OP64AJ/883	5962-9053501GA	HM1-6504B-8	8102403VA
UT63M145CVA	5962H9322604VZA	OP64ARC/883	5962-90535012A	HM1-6504S-8	8102401VA
UT63M145CVC	5962H9322604VZC	OP64AZ/883	5962-9053501PA	BUS-65111 (GEN)*	5962-8763201XA
MR63147M (GEN)*	5962-9206101HXA	AD640TD/883B	5962-9095501MRA	BUS-65112	5962-8753501XA
MR63147M (GEN)*	5962-9206101HYA	AD640TE/883B	5962-9095501M2A	BUS-65112	5962-8753501XC
MR63147M (GEN)*	5962-9206101HZA	MSK640B	5962-9472701HXC	BUS-65117	5962-8753501YA
UT63M147BBX	5962-9322601MXA	MN6400T/B	5962-9177001HXA	BUS-65117	5962-8753501YC
UT63M147BBX	5962-9322601MXC	MN6400T/B	5962-9177001HXC	HM1-6514-8	8102406VA
UT63M147CBX	5962-9322601MZA	IBM6401C-Q55G	5962H9215401QYC	HM1-6514B-8	8102404VA
UT63M147CBX	5962-9322601MZC	IBM6401C-Q55X	5962H9215401QXC	HM1-6514S-8	8102402VA
UT63M147E-Q DIE	5962-9322603Q9A	IBM6401C-V55G	5962H9215401VYC	BUS-65142	5962-8979801XA
UT63M147E-Q DIE	5962H9322603Q9A	IBM6401C-V55X	5962H9215401VXC	BUS-65142	5962-8979801XC
UT63M147E-V DIE	5962-9322603V9A	IBM6401T-Q55G	5962H9215402QYC	BUS-65143	5962-8979802XA
UT63M147E-V DIE	5962H9322603V9A	IBM6401T-Q55X	5962H9215402QXC	BUS-65143	5962-8979802XC
UT63M147EBQA	5962-9322603QXA	IBM6401T-V55G	5962H9215402VYC	BUS-65144	5962-8979801YA
UT63M147EBQC	5962-9322603QXC	IBM6401T-V55X	5962H9215402VXC	BUS-65144	5962-8979801YC
UT63M147EBVA	5962H9322603VXA	HD1-6402B/883	5962-9052502MQA	BUS-65145	5962-8979802YA
UT63M147EBVC	5962H9322603VXC	HD1-6402R/883	5962-9052501MQA	BUS-65145	5962-8979802YC
UT63M147ECQA	5962-9322603QZA	LOR6408C-Q55Y	5962H3829444Q9C	BUS-65153-883B	5962-9216201HXA
UT63M147ECQC	5962-9322603QZC	LOR6408C-V55Y	5962H3829444V9C	BUS-65153-883B	5962-9216201HXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
BUS-65154-883B	5962-9216202HXA	BU-65171J1	5962-9306505HZC	HM1-65262B/883	8413203RA
BUS-65154-883B	5962-9216202HXC	BU-65171S1	5962-9306505HXA	HM4-65262/883	8413201YA
HM1-6516/883	8403601JA	BU-65171S1	5962-9306505HXC	HM4-65262B/883	8413203YA
HM1-6516B/883	8403607JA	BU-65171S1-110	5962-9306505HXC	HCPL-6531	5962-87679032A
HM4-6516/883	8403601ZA	BU-65171S1-130	5962-9306505HXC	HCPL-653K	5962-8767907K2A
HM4-6516B/883	8403607ZA	BU-65171S1-140	5962-9306505HXA	HCPL-6551	5962-8767904FC
HM1-65162/883	8403602JA	BU-65171S1-150	5962-9306505HXA	6553-018	5962-95A0301M3A
HM1-65162B/883	8403606JA	BU-65171V1	5962-9306505HYA	6556-033	5962-99A0101QXC
HM1-65162C/883	8403603JA	BU-65171V1	5962-9306505HYC	6559-008	5962-95A0101QXA
HM4-65162/883	8403602ZA	BU-65171V1-110	5962-9306505HYC	6559-08	5962-95A0101MXA
HM4-65162B/883	8403606ZA	BU-65171V1-130	5962-9306505HYC	HCPL-655K	5962-8767908KFC
HM4-65162C/883	8403603ZA	BU-65171V1-140	5962-9306505HYA	MMC965608L-25/883	5962-8959837MZA
BUS-65163-883B	5962-9216201HYA	BU-65171V1-150	5962-9306505HYA	MMC965608V-25/883	5962-8959820MZA
BUS-65163-883B	5962-9216201HYC	BU-65171J2	5962-9306506HZA	MMDJ65608L-25/883	5962-8959837MTC
BUS-65164-883B	5962-9216202HYA	BU-65171J2	5962-9306506HZC	MMDJ65608V-25/883	5962-8959820MTC
BUS-65164-883B	5962-9216202HYC	BU-65171S2	5962-9306506HXA	MMC965608L-35/883	5962-8959836MZA
BU-65170J1	5962-9306501HZA	BU-65171S2	5962-9306506HXC	MMC965608V-35/883	5962-8959819MZA
BU-65170J1	5962-9306501HZC	BU-65171S2-110	5962-9306506HXC	MMDJ65608L-35/883	5962-8959836MTC
BU-65170S1	5962-9306501HXA	BU-65171S2-130	5962-9306506HXC	MMDJ65608V-35/883	5962-8959819MTC
BU-65170S1	5962-9306501HXC	BU-65171S2-140	5962-9306506HXA	MMC965608L-45/883	5962-8959835MZA
BU-65170S1-110	5962-9306501HXC	BU-65171S2-150	5962-9306506HXA	MMC965608V-45/883	5962-8959818MZA
BU-65170S1-130	5962-9306501HXC	BU-65171V2	5962-9306506HYA	MMDJ65608L-45/883	5962-8959835MTC
BU-65170S1-140	5962-9306501HXA	BU-65171V2	5962-9306506HYC	MMDJ65608V-45/883	5962-8959818MTC
BU-65170S1-150	5962-9306501HXA	BU-65171V2-110	5962-9306506HYC	HS9-65643ARH-Q	5962F9582201VXC
BU-65170V1	5962-9306501HYA	BU-65171V2-130	5962-9306506HYC	HS1-65647RH-8	5962F9582301QXC
BU-65170V1	5962-9306501HYC	BU-65171V2-140	5962-9306506HYA	HS1-65647RH-Q	5962F9582301VXC
BU-65170V1-110	5962-9306501HYC	BU-65171V2-150	5962-9306506HYA	HS9-65647RH-8	5962F9582301QYC
BU-65170V1-130	5962-9306501HYC	BU-65171S3	5962-9306513HXA	HS9-65647RH-Q	5962F9582301VYC
BU-65170V1-140	5962-9306501HYA	BU-65171S3	5962-9306513HXC	6565-041	5962-98A0801QXC
BU-65170V1-150	5962-9306501HYA	BU-65171V3	5962-9306513HYA	6568-009	5962-96A0601QXC
BU-65170J2	5962-9306502HZA	BU-65171V3	5962-9306513HYC	6574-027	5962-97A1401QXC
BU-65170J2	5962-9306502HZC	BU-65171S6	5962-9306514HXA	65787 (GEN)*	5962-8969601XA
BU-65170S2	5962-9306502HXA	BU-65171S6	5962-9306514HXC	65787 (GEN)*	5962-8969603XA
BU-65170S2	5962-9306502HXC	BU-65171V6	5962-9306514HYA	6580-025	5962-97A1301QXC
BU-65170S2-110	5962-9306502HXC	BU-65171V6	5962-9306514HYC	6580-016	5962-96A1701QXA
BU-65170S2-130	5962-9306502HXC	BU-65178F3-110	5962-9306526HTC	6580-020	5962-97A1201QZC
BU-65170S2-140	5962-9306502HXA	BU-65178F3-110	5962-9306526HTC	6580-020 (GEN)*	5962-97A1201QXC
BU-65170S2-150	5962-9306502HXA	BU-65178F3-130	5962-9306526HTC	6580-024	5962-97A1202QYC
BU-65170V2	5962-9306502HYA	BU-65178F3-140	5962-9306526HTA	6580-028	5962-98A0601QXC
BU-65170V2	5962-9306502HYC	BU-65178F3-140	5962-9306526HTA	6580-029	5962-98A0901NXB
BU-65170V2-110	5962-9306502HYC	BU-65178F3-150	5962-9306526HTA	6580-031	5962-98A1301QXC
BU-65170V2-130	5962-9306502HYC	BU-65178G3-110	5962-9306526HTC	6580-032	5962-98A1401QXC
BU-65170V2-140	5962-9306502HYA	BU-65178G3-130	5962-9306526HTC	6580-033	5962-98A1501NXB
BU-65170V2-150	5962-9306502HYA	BU-65178G3-140	5962-9306526HTA	6580-045	5962-98A0401QXC
BU-65170S3	5962-9306509HXA	BU-65178G3-150	5962-9306526HTA	6580-046	5962-98A0201QXC
BU-65170S3	5962-9306509HXC	BU-65178P3-110	5962-9306526HUC	6580-050	5962-98A1901QXC
BU-65170V3	5962-9306509HYA	BU-65178P3-110	5962-9306526HUC	6580-051	5962-98A1901QYC
BU-65170V3	5962-9306509HYC	BU-65178P3-130	5962-9306526HUC	6580-057	5962-98A1201QXC
BU-65170S6	5962-9306510HXA	BU-65178P3-140	5962-9306526HUA	6580-063	5962-98A0701QXC
BU-65170S6	5962-9306510HXC	BU-65178P3-140	5962-9306526HUA	6580-502	5962-94B0201MYA
BU-65170V6	5962-9306510HYA	BU-65178P3-150	5962-9306526HUA	6580-526	5962-98A2001QXC
BU-65170V6	5962-9306510HYC	AD652SQ/883B	5962-9322201MEA	6580-527	5962-98A3301QXC
BU-65171J1	5962-9306505HZA	HM1-65262/883	8413201RA	6580-530	5962-98A1001QXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
6583-508	5962-98A2101QXC	66079-001	5962-9167601HXA	HS9-6617RH-8	5962R9570801QXC
AD660SQ/883B	5962-9463301MLA	66079-001	5962-9167601HXC	HS9-6617RH-Q	5962R9570801VXC
LMC660AMJ/883	5962-9209301MCA	66079-300	5962-9167601KXA	HS9-6617RH-T	5962R9570801TXC
LPC660 (GEN)*	5962-9209302MCA	66079-300	5962-9167601KXC	LMC662 (GEN)*	5962-9209401MPA
MAX660MJA/883B	5962-9463201MPA	66079-301	5962-9167601KYA	LPC662 (GEN)*	5962-9209402MPA
MAX660MLP/883B	5962-9463201M2C	66079-301	5962-9167601KYC	66212 (GEN)*	5962-94A1501MXA
66012-300	5962-9800201KEA	66111 (GEN)*	5962-94A1401MXA	HCPL-663K	5962-9800103K2A
66012-300	5962-9800201KEC	66115-103	5962-8957101PA	MAX663MJA/883B	5962-9212601MPA
66012-300J	5962-9800201KXA	66115-103	5962-8957101PC	BUS-66300II-140	5962-8858601XA
66012-300J	5962-9800201KXC	66115-105	5962-8957001PA	BUS-66300II-883B	5962-8858601XC
66013-001	8102801EA	66115-105	5962-8957001PC	BUS-66301II-140	5962-8858601YA
66013-001	8102801EC	66115-301	5962-8957103KPA	BUS-66301II-883B	5962-8858601YC
66013-301	5962-9800101KEA	66115-301	5962-8957103KPC	HCPL-6631	81028032A
66013-301	5962-9800101KEC	66115-302	5962-8957002KPA	66311 (GEN)*	5962-94A1601MXA
66024 (GEN)*	5962-87679012A	66115-302	5962-8957002KPC	AD664TD-BIP/883B	5962-8871902MXA
66024-001	5962-8767901EA	66123-001	81028032A	AD664TD-UNI/883B	5962-8871901MXA
66024-001	5962-8767901EC	66123-001	81028032C	AD664TE/883B	5962-8871903MYA
66024-001J	5962-8767901TA	66123-300	5962-9800103K2A	MAX664MJA/883B	5962-9212602MPA
66024-001J	5962-8767901TC	66123-300	5962-9800103K2C	HM1-6642/883	5962-8869001JA
66024-300	5962-8767905KEA	66124-001	5962-89785022A	HM1-6642B/883	5962-8869002JA
66024-300	5962-8767905KEC	66124-001	5962-89785022C	HM4-6642/883	5962-88690013A
66024-300T	5962-8767905KTA	66124-300	5962-8978504K2A	HM4-6642B/883	5962-88690023A
66024-300T	5962-8767905KTC	66124-300	5962-8978504K2C	HM6-6642/883	5962-8869001LA
66056-005	5962-9085501HPA	66125-001	5962-87679032A	HM6-6642B/883	5962-8869002LA
66056-005	5962-9085501HPC	66125-001	5962-87679032C	HCPL-665K	5962-9800104KFA
66056-005J	5962-9085501HXA	66125-300	5962-8767907K2A	HCPL-6651	8102804FC
66056-005J	5962-9085501HXC	66126-103	5962-8767902PA	HC6656/NBHC	5962H9751701QYC
66056-103	8102802PA	66126-103	5962-8767902PC	HC6656/NBHT	5962H9751702QYC
66056-103	8102802PC	66126-103J	5962-8767902XA	HC6656/NSHC	5962H9751701VYC
66056-301	5962-9085501KPA	66126-103J	5962-8767902XC	HC6656/NSHT	5962H9751702VYC
66056-301	5962-9085501KPC	66126-300	5962-8767906KPA	HC6656/RBHC	5962H9751701QXC
66056-301J	5962-9085501KXA	66126-300	5962-8767906KPC	HC6656/RBHT	5962H9751702QXC
66056-301J	5962-9085501KXC	66126-300J	5962-8767906KXA	HC6656/RSHC	5962H9751701VXC
66056-300	5962-9800102KPA	66126-300J	5962-8767906KXC	HC6656/RSHT	5962H9751702VXC
66056-300	5962-9800102KPC	66126-105	5962-9085401HPC	HC6656/XBHC	5962H9751701QZC
66058-105	5962-8981001PA	66126-105	5962-9085401HPA	HC6656/XBHT	5962H9751702QZC
66058-105	5962-8981001PC	66126-105J	5962-9085401HXA	HC6656/XSHC	5962H9751701VZC
66058-300	5962-8981002KPA	66126-105J	5962-9085401HXC	HC6656/XSHT	5962H9751702VZC
66058-300	5962-8981002KPC	66126-300	5962-9085401KPA	HX6656/NQHC	5962H9864401QYC
66058-003	5962-8978501PA	66126-300	5962-9085401KPC	HX6656/NQHT	5962H9864402QYC
66058-003	5962-8978501PC	66126-300J	5962-9085401KXA	HX6656/NVHC	5962H9864401VYC
66058-300	5962-8978503KPA	66126-300J	5962-9085401KXC	HX6656/NVHT	5962H9864402VYC
66058-300	5962-8978503KPC	66136-001	5962-89571022A	HX6656/XQHC	5962H9864401QZC
66071-001	5962-8978501XA	66136-301	5962-8957104K2A	HX6656/XQHT	5962H9864402QZC
66071-001	5962-8978501XC	HM1-6617/883	5962-8954001JA	HX6656/XVHC	5962H9864401VZC
66071-300	5962-8978505KXA	HM1-6617B/883	5962-8954002JA	HX6656/XVHT	5962H9864402VZC
66071-300	5962-8978505KXC	HM4-6617/883	5962-8954001XA	MAX666MJA/883B	5962-9212603MPA
66072-001/883B	8102801XA	HM4-6617B/883	5962-8954002XA	HC6664/XQHC	5962H9754401QZC
66072-001/883B	8102801XC	HM6-6617/883	5962-8954001LA	HC6664/XQHT	5962H9754402QZC
66072-300	5962-9800101KXA	HM6-6617B/883	5962-8954002LA	HC6664/XVHC	5962H9754401VZC
66072-300	5962-9800101KXC	HS1-6617RH-8	5962R9570801QJC	HC6664/XVHT	5962H9754402VZC
66079-000	5962-9167601HYA	HS1-6617RH-Q	5962R9570801VJC	HS1-6664RH-8	5962F9562601QXC
66079-000	5962-9167601HYC	HS1-6617RH-T	5962R9570801TJC	HS1-6664RH-Q	5962F9562601VXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HS1-6664RH-T	5962R9562601TXC	AD674AT (GEN)*	5962-88615023A	TS68C000MRB/C8A	5962-8946201MUC
HS9-6664RH-8	5962F9562601QYC	AD674AT (GEN)*	5962-8861502XA	68HC001-10 (GEN)*	5962-8946205MUA
HS9-6664RH-Q	5962F9562601VYC	AD674AU (GEN)*	5962-88615013A	68HC001-12 (GEN)*	5962-8946206MUA
HS9-6664RH-T	5962R9562601TYC	AD674AU (GEN)*	5962-8861501XA	68HC001-8 (GEN)*	5962-8946204MUA
AD667SD/883B	5962-8865901XA	AD674BTD/883	5962-9169003MXA	CF68006HFG	5962-93A2401MYA
AD667SE/883B	5962-88659013A	AD674BTE/883B	5962-9169003M3A	CF68010HFG	5962-93A2501MYA
MAX667MJA/883B	5962-9212604MPA	MAX674MJA/883B	5962-9468101MPA	CF68014BHFG	5962-93A2601MYA
AD668SQ/883B	5962-9557901MLA	MAX674MLP/883B	5962-9468101M2C	CF68016GB	5962-93A2301MXA
6685 (GEN)*	8600803EA	MAX674MTV/883B	5962-9468101MGC	CF68017GB	5962-93A2401MXA
6685 (GEN)*	8600803IA	SP674AT (GEN)*	5962-9169004M3C	68020-12 (GEN)*	5962-8603201XA
AM6687 (GEN)*	7801902EA	SP674AT (GEN)*	5962-9169004MXC	TS68020MF1B/C16	5962-8603202YA
AD670SD/883B	5962-8763501RA	HCPL-675K	5962-9800201KFC	TS68020MFB/C16	5962-8603202YC
AD671SD-500/883B	5962-9551901MLA	HCPL-6751	8302401FC	TS68020MR1B/C16	5962-8603202XA
AD671SD-750/883B	5962-9551902MLA	AD676TD/883B	5962-9474301MXA	TS68020MRB/C16	5962-8603202XC
UT6717685	5962H3829435BNA	AD677TD/883B	5962-9559201MEA	TS68020MF1B/C20	5962-8603203YA
UT6717685	5962H3829435BNC	MAX680MJA/883B	5962-9312001MPA	TS68020MFB/C20	5962-8603203YC
UT6717685	5962H3829435BXA	68000-10 (GEN)*	8202103UC	TS68020MR1B/C20	5962-8603203XA
UT6717685	5962H3829435BXC	68000-10 (GEN)*	8202103XA	TS68020MRB/C20	5962-8603203XC
UT6717685	5962H3829435SNA	TS68000MCB/C10	8202103YA	TS68020MF1B/C25	5962-8603204YA
UT6717685	5962H3829435SNC	TS68000MEB/C10	8202103ZA	TS68020MFB/C25	5962-8603204YC
UT6717685	5962H3829435SXA	TS68000MRB/C10	8202103TA	TS68020MR1B/C25	5962-8603204XA
UT6717685	5962H3829435SXC	TS68C000MC1B/C10A	5962-8946202MYA	TS68020MRB/C25	5962-8603204XC
UT6717685	5962H3829436BNA	TS68C000MCB/C10A	5962-8946202MYC	68030-16 (GEN)*	5962-8946401XA
UT6717685	5962H3829436BNC	TS68C000ME1B/C10A	5962-8946202MXA	68030-16 (GEN)*	5962-8946401YC
UT6717685	5962H3829436BXA	TS68C000MF1B/C10A	5962-8946202MZA	68030-20 (GEN)*	5962-8946402XA
UT6717685	5962H3829436BXC	TS68C000MFB/C10A	5962-8946202MZC	68030-20 (GEN)*	5962-8946402YC
UT6717685	5962H3829436SNA	TS68C000MR1B/C10A	5962-8946202MUA	68030-25 (GEN)*	5962-8946403XA
UT6717685	5962H3829436SNC	TS68C000MRB/C10A	5962-8946202MUC	68030-25 (GEN)*	5962-8946403YC
UT6717685	5962H3829436SXA	68000-12 (GEN)*	8202104XA	68030-33 (GEN)*	5962-8946404XA
UT6717685	5962H3829436SXC	TS68000MCB/C12	8202104YA	68030-33 (GEN)*	5962-8946404YC
UT6717685	5962H3829437BNA	TS68000MEB/C12	8202104ZA	TS68040MF1B/C25	5962-9314301MZA
UT6717685	5962H3829437BNC	TS68000MRB/C12	8202104TA	TS68040MF1B/C33	5962-9314302MZA
UT6717685	5962H3829437BXA	TS68C000MC1B/C12A	5962-8946203MYA	TS68040MFB/C25	5962-9314301MZC
UT6717685	5962H3829437BXC	TS68C000MCB/C12A	5962-8946203MYC	TS68040MFTB/C25	5962-9314301MYC
UT6717685	5962H3829437SNA	TS68C000ME1B/C12A	5962-8946203MXA	TS68040MR1B/C25	5962-9314301MXA
UT6717685	5962H3829437SNC	TS68C000MF1B/C12A	5962-8946203MZA	TS68040MRB/C25	5962-9314301MXC
UT6717685	5962H3829437SXA	TS68C000MFB/C12A	5962-8946203MZC	TS68040MFB/C33	5962-9314302MZC
UT6717685	5962H3829437SXC	TS68C000MR1B/C12A	5962-8946203MUA	TS68040MFTB/C33	5962-9314302MYC
MM4J-67201-35MB	5962-8986304ZC	TS68C000MRB/C12A	5962-8946203MUC	TS68040MR1B/C33	5962-9314302MXA
MM1P-67201-45MB	5962-8986303YA	68000-6 (GEN)*	8202101TA	TS68040MRB/C33	5962-9314302MXC
MM4J-67201-45MB	5962-8986303ZC	68000-6 (GEN)*	8202101YA	CF68105HFG	5962-93A2301MYA
MM4J-67201-55MB	5962-8986302ZC	68000-6 (GEN)*	8202101ZA	CF68107BHFG	5962-93A2701MYA
MM1P-67202AL-40/88	5962-8953604XA	68000-8 (GEN)*	8202102UC	68HC11A0 (GEN)*	5962-9051001XA
67205-55 (GEN)*	5962-9167701MXA	68000-8 (GEN)*	8202102XA	68HC11A0 (GEN)*	5962-9051001YC
6721-052	5962-98A0301QXC	TS68000MCB/C8	8202102YA	TS68HC11A1MC1B/C	5962-9051002XA
MM1P-67210-55MB	5962-8986302YA	TS68000MEB/C8	8202102ZA	TS68HC11A1MCB/C	5962-9051002XC
AD673SD/883	5962-8850502RA	TS68000MRB/C8	8202102TA	TS68HC11A1MF1B/C	5962-9051002YA
HCPL-673K	5962-8978504K2A	TS68C000MC1B/C8A	5962-8946201MYA	TS68HC11A1MFB/C	5962-9051002YC
HCPL-6731	5962-89785022A	TS68C000MCB/C8A	5962-8946201MYC	CF68115HFG	5962-93A2801MYA
674ZA (GEN)*	5962-9169001M3A	TS68C000ME1B/C8A	5962-8946201MXA	68154 (GEN)*	5962-8857201QA
674ZA (GEN)*	5962-9169001MXC	TS68C000MF1B/C8A	5962-8946201MZA	68155 (GEN)*	5962-8866601QA
674ZB (GEN)*	5962-9169002M3A	TS68C000MFB/C8A	5962-8946201MZC	SL68172/BXA	5962-8770501XA
674ZB (GEN)*	5962-9169002MXC	TS68C000MR1B/C8A	5962-8946201MUA	TS68230MCB/C10	5962-9317002MXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
TS68230ME1B/C10	5962-9317002MYA	HC6856/1WQHAT	5962H9215308QUC	TS68HC811E2MFB/C	5962-8952701YC
TS68230MCB/C8	5962-9317001MXC	HC6856/1WQHZC	5962H9215305QUC	68881-12 (GEN)*	5962-8602101XA
TS68230ME1B/C8	5962-9317001MYA	HC6856/1WQHZT	5962H9215306QUC	68881-16 (GEN)*	5962-8602102XA
TS68302MAB/C16	5962-9315901QYA	HC6856/1WQRAC	5962R9215307QUC	68881-16 (GEN)*	5962-8602102YA
TS68302MR1B/C16	5962-9315901QXA	HC6856/1WQRAT	5962R9215308QUC	68881-20 (GEN)*	5962-8602103XA
TS68302MRB/C16	5962-9315901QXC	HC6856/1WQRZC	5962R9215305QUC	68881-20 (GEN)*	5962-8602103YA
68332-16 (GEN)*	5962-9150101MYA	HC6856/1WQRZT	5962R9215306QUC	TS68882MF1B/C16	5962-8946301YA
68332-16 (GEN)*	5962-9150101QYC	HC6856/1WVHAC	5962H9215307VUC	TS68882MFB/C16	5962-8946301YC
68332-16 (GEN)*	5962-9150101QZA	HC6856/1WVHAT	5962H9215308VUC	TS68882MR1B/C16	5962-8946301XA
TS68332MAB/C16	5962-9150101MXA	HC6856/1WVHZC	5962H9215305VUC	TS68882MRB/C16	5962-8946301XC
TS68332MR1B/C16	5962-9150101MZA	HC6856/1WVHZT	5962H9215306VUC	TS68882MF1B/C20	5962-8946302YA
TS68332MRB/C16	5962-9150101MZC	HC6856/1WVRAC	5962R9215307VUC	TS68882MFB/C20	5962-8946302YC
TS68332MAB/C20	5962-9150102MXA	HC6856/1WVRAT	5962R9215308VUC	TS68882MR1B/C20	5962-8946302XA
TS68332MR1B/C20	5962-9150102MZA	HC6856/1WVRZC	5962R9215305VUC	TS68882MRB/C20	5962-8946302XC
TS68332MRB/C20	5962-9150102MZC	HC6856/1WVRZT	5962R9215306VUC	TS68882MF1B/C25	5962-8946303YA
TS68EN360MAB/C25	5962-9760701MYA	HC6856/1XQHAC	5962H9215307QZC	TS68882MFB/C25	5962-8946303YC
TS68EN360MAB/C33	5962-9760702MYA	HC6856/1XQHAT	5962H9215308QZC	TS68882MR1B/C25	5962-8946303XA
TS68EN360MR1B/C25	5962-9760701MXA	HC6856/1XQHCC	5962H9215319QZC	TS68882MRB/C25	5962-8946303XC
TS68EN360MR1B/C33	5962-9760702MXA	HC6856/1XQHZC	5962H9215305QZC	TS68882MF1B/C33	5962-8946304YA
TS68EN360MRB/C25	5962-9760701MXC	HC6856/1XQHZT	5962H9215306QZC	TS68882MFB/C33	5962-8946304YC
TS68EN360MRB/C33	5962-9760702MXC	HC6856/1XQRAC	5962R9215307QZC	TS68882MR1B/C33	5962-8946304XA
AD684SQ/883B	5962-9201301MEA	HC6856/1XQRAT	5962R9215308QZC	TS68882MRB/C33	5962-8946304XC
684002-20 (GEN)*	5962-9560004M8A	HC6856/1XQRZC	5962R9215305QZC	TS68901MCB/C4	5962-8850601XC
684002-20 (GEN)*	5962-9560008M8A	HC6856/1XQRZT	5962R9215306QZC	TS68901MCB/C5	5962-8850602XC
684002-25 (GEN)*	5962-9560003M8A	HC6856/1XVHAC	5962H9215307VZC	TS68901MEB/C4	5962-8850601YA
684002-25 (GEN)*	5962-9560007M8A	HC6856/1XVHAT	5962H9215308VZC	TS68901MEB/C5	5962-8850602YA
684002-35 (GEN)*	5962-9560002M8A	HC6856/1XVHCC	5962H9215319VZC	TS68C901BMC1B/C4	5962-9086401MXA
684002-35 (GEN)*	5962-9560006M8A	HC6856/1XVHZC	5962H9215305VZC	TS68C901BMCB/C4	5962-9086401MXC
TS68C429AMFB/C	5962-9551801MYC	HC6856/1XVHZT	5962H9215306VZC	TS68C901BME1B/C4	5962-9086401MYA
TS68C429AMRB/C	5962-9551801MXC	HC6856/1XVRAC	5962R9215307VZC	TS68C901BMF1B/C4	5962-9086401MUA
68442-8 (GEN)*	5962-8681101XA	HC6856/1XVRAT	5962R9215308VZC	TS68C901BMFB/C4	5962-9086401MUC
68442-8 (GEN)*	5962-8681101YA	HC6856/1XVRZC	5962R9215305VZC	TS68C901BMR1B/C4	5962-9086401MZA
LT685H/883	8600801IA	HC6856/1XVRZT	5962R9215306VZC	TS68C901BMRB/C4	5962-9086401MZC
LT685H/883	8600802IA	68562 (GEN)*	5962-8681001XA	TS68C901BMC1B/C5	5962-9086402MXA
LT685J/883	8600801EA	HC6856/2XQHAC	5962H9215307Q4C	TS68C901BMCB/C5	5962-9086402MXC
LT685J/883	8600802EA	HC6856/2XQHZC	5962H9215305Q4C	TS68C901BME1B/C5	5962-9086402MYA
HC6856/1NQHAC	5962H9215307Q9C	HC6856/2XQRAC	5962R9215307Q4C	TS68C901BMF1B/C5	5962-9086402MUC
HC6856/1NQHAT	5962H9215308Q9C	HC6856/2XQRZC	5962R9215305Q4C	TS68C901BMFB/C5	5962-9086402MUC
HC6856/1NQHZC	5962H9215305Q9C	HC6856/2XVHAC	5962H9215307V4C	TS68C901BMR1B/C5	5962-9086402MZA
HC6856/1NQHZT	5962H9215306Q9C	HC6856/2XVHZC	5962H9215305V4C	TS68C901BMRB/C5	5962-9086402MZC
HC6856/1NVHAC	5962H9215307V9C	HC6856/2XVRAC	5962R9215307V4C	TS68C901BMC1B/C8	5962-9086403MXA
HC6856/1NVHAT	5962H9215308V9C	HC6856/2XVRZC	5962R9215305V4C	TS68C901BMCB/C8	5962-9086403MXC
HC6856/1NVHZC	5962H9215305V9C	AM686 (GEN)*	7801801EA	TS68C901BME1B/C8	5962-9086403MYA
HC6856/1NVHZT	5962H9215306V9C	AM686 (GEN)*	7801801IA	TS68C901BMF1B/C8	5962-9086403MUA
HC6856/1RQHAC	5962H9215307QMC	68681 (GEN)*	5962-8856603QA	TS68C901BMFB/C8	5962-9086403MUC
HC6856/1RQHAT	5962H9215308QMC	68681 (GEN)*	5962-8856603UA	TS68C901BMR1B/C8	5962-9086403MZA
HC6856/1RQHZC	5962H9215305QMC	68C681 (GEN)*	5962-8953203QA	TS68C901BMRB/C8	5962-9086403MZC
HC6856/1RQHZT	5962H9215306QMC	68C681 (GEN)*	5962-8953203UA	68902A (GEN)*	5962-9464201QYC
HC6856/1RVHAC	5962H9215307VMC	AM687 (GEN)*	7801901EA	68902A (GEN)*	5962-9464201QZA
HC6856/1RVHAT	5962H9215308VMC	AD688SQ/883B	5962-9321401MEA	68902A (GEN)*	5962-9464201QZC
HC6856/1RVHZC	5962H9215305VMC	TS68HC811E2MC1B/C	5962-8952701XA	MAX690 (GEN)*	5962-9071201MHA
HC6856/1RVHZT	5962H9215306VMC	TS68HC811E2MCB/C	5962-8952701XC	MAX690MFB/883B	5962-9071201MXC
HC6856/1WQHAC	5962H9215307QUC	TS68HC811E2MF1B/C	5962-8952701YA	MAX690MJA/883B	5962-9071201MPA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MAX690MLP/883B	5962-9071201M2C	UT69151DXE/GQC	5962-9466308QXC	69151XTE15 (GEN)*	5962-9475804QYC
UT69R00012FCA	5962-9855201QZA	UT69151DXE/GQCH	5962H9466305QXC	UT69151LXE15/GQA	5962-9466307QXA
UT69R00012FCAH	5962H9855201QZA	UT69151DXE/GVAH	5962H9466305VXA	UT69151LXE15/GQAR	5962R9466304QXA
UT69R00012FCAH	5962H9855201VZA	UT69151DXE/GVCH	5962H9466305VXC	UT69151LXE15/GQC	5962-9466307QXC
UT69R00012FCC	5962-9855201QZC	UT69151DXE/WQA	5962-9466308QYA	UT69151LXE15/GQCR	5962R9466304QXC
UT69R00012FCCH	5962H9855201QZC	UT69151DXE/WQAH	5962H9466305QYA	UT69151LXE15/GVAR	5962R9466304VXA
UT69R00012FCCH	5962H9855201VZC	UT69151DXE/WQC	5962-9466308QYC	UT69151LXE15/GVCR	5962R9466304VXC
UT69R00012GCA	5962-9855201QXA	UT69151DXE/WQCH	5962H9466305QYC	UT69151LXE15/WQA	5962-9466307QYA
UT69R00012GCAH	5962H9855201QXA	UT69151DXE/WVAH	5962H9466305VYA	UT69151LXE15/WQAR	5962R9466304QYA
UT69R00012GCAH	5962H9855201VXA	UT69151DXE/WVCH	5962H9466305VYC	UT69151LXE15/WQC	5962-9466307QYC
UT69R00012GCC	5962-9855201QXC	UT69151E-Q DIE	5962H9211802Q9A	UT69151LXE15/WQCR	5962R9466304QYC
UT69R00012GCCH	5962H9855201QXC	UT69151E-V DIE	5962H9211802V9A	UT69151LXE15/WVAR	5962R9466304VYA
UT69R00012GCCH	5962H9855201VXC	UT69151EFBA	5962-9211803QZA	UT69151LXE15/WVCR	5962R9466304VYC
UT69R00012WCC	5962-9855201QYC	UT69151EFBAH	5962H9211802QZA	UT69151XTE15/GCA	5962-9475807QXA
UT69R00012WCCH	5962H9855201QYC	UT69151EFBC	5962-9211803QZC	UT69151XTE15/GCC	5962-9475807QXC
UT69R00012WCCH	5962H9855201VYC	UT69151EFBCH	5962H9211802QZC	UT69151XTE15/WCA	5962-9475807QYA
UT69R00016FCA	5962-9855202QZA	UT69151EFSAH	5962H9211802VZA	UT69151XTE15/WCC	5962-9475807QYC
UT69R00016FCAH	5962H9855202QZA	UT69151EFSCH	5962H9211802VZC	69151XT5 (GEN)*	5962-9475802QXC
UT69R00016FCAH	5962H9855202VZA	UT69151EGBA	5962-9211803QXA	69151XT5 (GEN)*	5962-9475802QYC
UT69R00016FCC	5962-9855202QZC	UT69151EGBAH	5962H9211802QXA	69151XTE5 (GEN)*	5962-9475805QXC
UT69R00016FCCH	5962H9855202QZC	UT69151EGBC	5962-9211803QXC	69151XTE5 (GEN)*	5962-9475805QYC
UT69R00016FCCH	5962H9855202VZC	UT69151EGBCH	5962H9211802QXC	UT69151XTE5/GCA	5962-9475808QXA
UT69R00016GCA	5962-9855202QXA	UT69151EGSAH	5962H9211802VXA	UT69151XTE5/GCC	5962-9475808QXC
UT69R00016GCAH	5962H9855202QXA	UT69151EGSCH	5962H9211802VXC	UT69151XTE5/WCA	5962-9475808QYA
UT69R00016GCAH	5962H9855202VXA	UT69151EWBA	5962-9211803QYA	UT69151XTE5/WCC	5962-9475808QYC
UT69R00016GCC	5962-9855202QXC	UT69151EWBAH	5962H9211802QYA	MAX692 (GEN)*	5962-9071202MHA
UT69R00016GCCH	5962H9855202QXC	UT69151EWBC	5962-9211803QYC	MAX692MFB/883B	5962-9071202MXC
UT69R00016GCCH	5962H9855202VXC	UT69151EWBCH	5962H9211802QYC	MAX692MJA/883B	5962-9071202MPA
UT69R00016WCC	5962-9855202QYC	UT69151EWSAH	5962H9211802VYA	MAX692MLP/883B	5962-9071202M2C
UT69R00016WCCH	5962H9855202QYC	UT69151EWSCH	5962H9211802VYC	MAX693MJE/883B	5962-9071102MEA
UT69R00016WCCH	5962H9855202VYC	69151LX12 (GEN)*	5962-9466303QXA	MAX693MLP/883B	5962-9071102M2C
6901-011	5962-99A0301QYC	69151LX12 (GEN)*	5962-9466303QYA	MAX694 (GEN)*	5962-9071203MHA
6901-011 (GEN)*	5962-99A0301QXC	69151LX12 (GEN)*	5962-9466306QXA	MAX694MFB/883B	5962-9071203MXC
UT69RH051-Q DIE	5962H9563801Q9A	69151LX12 (GEN)*	5962-9466306QYA	MAX694MJA/883B	5962-9071203MPA
UT69RH051-V DIE	5962H9563801V9A	69151XT12 (GEN)*	5962-9475803QXC	MAX694MLP/883B	5962-9071203M2C
UT69RH051PCA	5962H9563801QQA	69151XT12 (GEN)*	5962-9475803QYC	MAX695MJE/883B	5962-9071103MEA
UT69RH051PCA	5962H9563801VQA	69151XTE12 (GEN)*	5962-9475806QXC	MAX696MJE/883B	5962-9312502MEA
UT69RH051PCC	5962H9563801QQC	69151XTE12 (GEN)*	5962-9475806QYC	MAX696MLP/883B	5962-9312502M2C
UT69RH051PCC	5962H9563801VQC	UT69151LXE12/GQA	5962-9466309QXA	MAX697MJE/883B	5962-9312501MEA
UT69RH051WCA	5962H9563801QYA	UT69151LXE12/GQC	5962-9466309QXC	MAX697MLP/883B	5962-9312501M2C
UT69RH051WCA	5962H9563801VYA	UT69151LXE12/WQA	5962-9466309QYA	IDT7006L20FB	5962-9150812MYA
UT69RH051WCC	5962H9563801QYC	UT69151LXE12/WQC	5962-9466309QYC	IDT7006L20GB	5962-9150812MXA
UT69RH051WCC	5962H9563801VYC	UT69151XTE12/GCA	5962-9475809QXA	IDT7006S20FB	5962-9150811MYA
MAX691MJE/883B	5962-9071101MEA	UT69151XTE12/GCC	5962-9475809QXC	IDT7006S20GB	5962-9150811MXA
MAX691MLP/883B	5962-9071101M2C	UT69151XTE12/WCA	5962-9475809QYA	IDT7006L25FB	5962-9150810MYA
69151DX (GEN)*	5962-9466302QXA	UT69151XTE12/WCC	5962-9475809QYC	IDT7006L25GB	5962-9150810MXA
69151DX (GEN)*	5962-9466302QYA	69151LX15 (GEN)*	5962-9466301QXA	IDT7006S25FB	5962-9150809MYA
69151DXE (GEN)*	5962-9466305QXA	69151LX15 (GEN)*	5962-9466301QYA	IDT7006S25GB	5962-9150809MXA
69151DXE (GEN)*	5962-9466305QYA	69151LXE15 (GEN)*	5962-9466304QXA	IDT7006L35FB	5962-9150808MYA
UT69151 (GEN)*	5962-9211801MXA	69151LXE15 (GEN)*	5962-9466304QYA	IDT7006L35GB	5962-9150808MXA
UT69151 (GEN)*	5962-9211801MYA	69151XT15 (GEN)*	5962-9475801QXC	IDT7006S35FB	5962-9150807MYA
UT69151DXE/GQA	5962-9466308QXA	69151XT15 (GEN)*	5962-9475801QYC	IDT7006S35GB	5962-9150807MXA
UT69151DXE/GQAH	5962H9466305QXA	69151XTE15 (GEN)*	5962-9475804QXC	IDT7006L45FB	5962-9150806MYA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
IDT7006L45GB	5962-9150806MXA	IDT7025S70GB	5962-9161701MXA	CY7C1048L-20FJMB	5962-9560008MUA
IDT7006S45FB	5962-9150805MYA	DAC703 (GEN)*	5962-88563013A	CY7C1048-25FJMB	5962-9560003MUA
IDT7006S45GB	5962-9150805MXA	DAC703 (GEN)*	5962-8856301JA	CY7C1048L-25FJMB	5962-9560007MUA
IDT7006L55FB	5962-9150804MYA	MAX705MJA/883B	5962-9326701MPA	CY7C1048-35FJMB	5962-9560002MUA
IDT7006L55GB	5962-9150804MXA	MAX705MLP/883B	5962-9326701M2C	CY7C1048L-35FJMB	5962-9560006MUA
IDT7006S55FB	5962-9150803MYA	MAX706MJA/883B	5962-9326702MPA	CY7C1048-45FJMB	5962-9560001MUA
IDT7006S55GB	5962-9150803MXA	MAX706MLP/883B	5962-9326702M2C	CY7C1048L-45FJMB	5962-9560005MUA
IDT7006L70FB	5962-9150802MYA	MAX707MJA/883B	5962-9326703MPA	L7C108-100 (GEN)*	5962-8959802MNA
IDT7006L70GB	5962-9150802MXA	MAX707MLP/883B	5962-9326703M2C	L7C108-100 (GEN)*	5962-8959802MTA
IDT7006S70FB	5962-9150801MYA	MAX708MJA/883B	5962-9326704MPA	L7C108-100 (GEN)*	5962-8959802MYA
IDT7006S70GB	5962-9150801MXA	MAX708MLP/883B	5962-9326704M2C	L7C108-100 (GEN)*	5962-8959802MZA
IDT7014S20XLB	5962-9315303MXA	LM709 (GEN)*	7800701CA	L7C108-100 (GEN)*	5962-8959806MNA
IDT7014S25XLB	5962-9315302MXA	LM709 (GEN)*	7800701GA	L7C108-120 (GEN)*	5962-8959801MNA
IDT7014S35XLB	5962-9315301MXA	LM709 (GEN)*	7800701PA	L7C108-120 (GEN)*	5962-8959801MTA
IDT7024L20FB	5962-9166212MYA	CY7C1009-100DMB	5962-8959831MZA	L7C108-120 (GEN)*	5962-8959801MYA
IDT7024L20GB	5962-9166212MXA	CY7C1009-100LMB	5962-8959831MMA	L7C108-120 (GEN)*	5962-8959801MZA
IDT7024S20FB	5962-9166211MYA	CY7C1009L-100DMB	5962-8959814MZA	L7C108-120 (GEN)*	5962-8959805MNA
IDT7024S20GB	5962-9166211MXA	CY7C1009L-100LMB	5962-8959814MMA	L7C108-20 (GEN)*	5962-8959839MNA
IDT7024L25FB	5962-9166210MYA	CY7C1009-120DMB	5962-8959830MZA	L7C108-20 (GEN)*	5962-8959840MNA
IDT7024L25GB	5962-9166210MXA	CY7C1009-120LMB	5962-8959830MMA	L7C108-25 (GEN)*	5962-8959812MNA
IDT7024S25FB	5962-9166209MYA	CY7C1009L-120DMB	5962-8959813MZA	L7C108-25 (GEN)*	5962-8959829MNA
IDT7024S25GB	5962-9166209MXA	CY7C1009L-120LMB	5962-8959813MMA	L7C108-35 (GEN)*	5962-8959811MNA
IDT7024L35FB	5962-9166208MYA	CY7C1009-15DMB	5962-8959841MZA	L7C108-35 (GEN)*	5962-8959828MNA
IDT7024L35GB	5962-9166208MXA	CY7C1009-15LMB	5962-8959841MMA	L7C108-45 (GEN)*	5962-8959810MNA
IDT7024S35FB	5962-9166207MYA	CY7C1009-20DMB	5962-8959838MZA	L7C108-45 (GEN)*	5962-8959827MNA
IDT7024S35GB	5962-9166207MXA	CY7C1009-20LMB	5962-8959838MMA	L7C108-55 (GEN)*	5962-8959809MNA
IDT7024L45FB	5962-9166206MYA	CY7C1009L-20DMB	5962-8959821MZA	L7C108-70 (GEN)*	5962-8959804MNA
IDT7024L45GB	5962-9166206MXA	CY7C1009L-20LMB	5962-8959821MMA	L7C108-70 (GEN)*	5962-8959804MTA
IDT7024S45FB	5962-9166205MYA	CY7C1009-25DMB	5962-8959837MZA	L7C108-70 (GEN)*	5962-8959804MYA
IDT7024S45GB	5962-9166205MXA	CY7C1009-25LMB	5962-8959837MMA	L7C108-70 (GEN)*	5962-8959804MZA
IDT7024L55FB	5962-9166204MYA	CY7C1009L-25DMB	5962-8959820MZA	L7C108-70 (GEN)*	5962-8959808MNA
IDT7024L55GB	5962-9166204MXA	CY7C1009L-25LMB	5962-8959820MMA	L7C108-85 (GEN)*	5962-8959803MNA
IDT7024S55FB	5962-9166203MYA	CY7C1009-35DMB	5962-8959836MZA	L7C108-85 (GEN)*	5962-8959803MTA
IDT7024S55GB	5962-9166203MXA	CY7C1009-35LMB	5962-8959836MMA	L7C108-85 (GEN)*	5962-8959803MYA
IDT7024L70FB	5962-9166202MYA	CY7C1009L-35DMB	5962-8959819MZA	L7C108-85 (GEN)*	5962-8959803MZA
IDT7024L70GB	5962-9166202MXA	CY7C1009L-35LMB	5962-8959819MMA	L7C108-85 (GEN)*	5962-8959807MNA
IDT7024S70FB	5962-9166201MYA	CY7C1009-45DMB	5962-8959835MZA	L7C109-100 (GEN)*	5962-8959814MNA
IDT7024S70GB	5962-9166201MXA	CY7C1009-45LMB	5962-8959835MMA	L7C109-120 (GEN)*	5962-8959813MNA
IDT7025L35FB	5962-9161708MYA	CY7C1009L-45DMB	5962-8959818MZA	L7C109-20 (GEN)*	5962-8959821MNA
IDT7025L35GB	5962-9161708MXA	CY7C1009L-45LMB	5962-8959818MMA	L7C109-20 (GEN)*	5962-8959838MNA
IDT7025S35FB	5962-9161707MYA	CY7C1009-55DMB	5962-8959834MZA	7C109-25	5962-8959837MNA
IDT7025S35GB	5962-9161707MXA	CY7C1009-55LMB	5962-8959834MMA	L7C109-25 (GEN)*	5962-8959820MNA
IDT7025L45FB	5962-9161706MYA	CY7C1009L-55DMB	5962-8959817MZA	L7C109-35 (GEN)*	5962-8959819MNA
IDT7025L45GB	5962-9161706MXA	CY7C1009L-55LMB	5962-8959817MMA	L7C109-35 (GEN)*	5962-8959836MNA
IDT7025S45FB	5962-9161705MYA	CY7C1009-70DMB	5962-8959833MZA	L7C109-45	5962-8959818MNA
IDT7025S45GB	5962-9161705MXA	CY7C1009-70LMB	5962-8959833MMA	L7C109-45 (GEN)*	5962-8959835MNA
IDT7025L55FB	5962-9161704MYA	CY7C1009L-70DMB	5962-8959816MZA	L7C109-55 (GEN)*	5962-8959817MNA
IDT7025L55GB	5962-9161704MXA	CY7C1009L-70LMB	5962-8959816MMA	L7C109-70 (GEN)*	5962-8959816MNA
IDT7025S55FB	5962-9161703MYA	CY7C1009-85DMB	5962-8959832MZA	L7C109-85 (GEN)*	5962-8959815MNA
IDT7025S55GB	5962-9161703MXA	CY7C1009-85LMB	5962-8959832MMA	HSSR-7111	5962-9314001HPC
IDT7025L70FB	5962-9161702MYA	CY7C1009L-85DMB	5962-8959815MZA	HSSR-7111#200	5962-9314001HPA
IDT7025L70GB	5962-9161702MXA	CY7C1009L-85LMB	5962-8959815MMA	HSSR-7111#600	5962-9314001HZA
IDT7025S70FB	5962-9161701MYA	CY7C1048-20FJMB	5962-9560004MUA	HSSR-7111#600	5962-9314001HZC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HSSR-7111#100	5962-9314001HYA	71256L70 (GEN)*	5962-8855202NA	IDT7130LA90CB	5962-8687505XA
HSSR-7111#100	5962-9314001HYC	IDT71256L70DB	5962-8855202XA	IDT7130LA90FB	5962-8687505UA
HSSR-7111#300	5962-9314001HXA	IDT71256L70L32B	5962-8855202YA	IDT7130LA90L48B	5962-8687505YA
CY7C122-25DMB	5962-8859403WA	IDT71256L70TDB	5962-8855202UA	IDT7130SA90CB	5962-8687501XA
CY7C122-35DMB	5962-8859402WA	IDT71256S70DB	5962-8866202XA	IDT7130SA90FB	5962-8687501UA
P4C422-35FMB	5962-8859402KA	IDT71256S70L32B	5962-8866202YA	IDT7130SA90L48B	5962-8687501YA
7C123 (GEN)*	5962-9069603MKA	IDT71256S70TDB	5962-8866202NA	7131-35 (GEN)*	5962-8687517ZA
7C123 (GEN)*	5962-9069603MXA	CY7C128A-20DMB	5962-8969002LA	CY7C131-35LMB	5962-8687519ZA
CY7C123-10DMB	5962-9069603MLA	CY7C128A-20LMB	5962-8969002YA	7C131-45 (GEN)*	5962-8687504ZA
7C123 (GEN)*	5962-9069602MKA	CY7C128A-25DMB	5962-8969001LA	CY7C131-55LMB	5962-8687503ZA
7C123 (GEN)*	5962-9069602MXA	CY7C128A-35DMB	8403614LA	7132L25 (GEN)*	5962-8700220ZA
CY7C123-12DMB	5962-9069602MLA	CY7C128A-45DMB	8403609LA	7132S25 (GEN)*	5962-8700219ZA
7C123 (GEN)*	5962-9069601MKA	CY7C128A-55DMB	8403611LA	IDT7132LA25FB	5962-8700220TA
7C123 (GEN)*	5962-9069601MXA	AD713SQ/883B	5962-9063301MCA	IDT7132SA25FB	5962-8700219TA
CY7C123-15DMB	5962-9069601MLA	AD713TQ/883B	5962-9063302MCA	IDT7132LA25L48B	5962-8700220UA
71256L100 (GEN)*	5962-8855201MA	MN7130H/B	5962-9057101HXA	IDT7132SA25L48B	5962-8700219UA
71256L100 (GEN)*	5962-8855201NA	MN7130H/B	5962-9057101HXC	7C132 (GEN)*	5962-9062003MUA
IDT71256L100DB	5962-8855201XA	7130-35 (GEN)*	5962-8687517UA	7C132 (GEN)*	5962-9062003MZA
IDT71256L100L32B	5962-8855201YA	7130-35 (GEN)*	5962-8687517XA	7C132-35 (GEN)*	5962-9062003MYA
IDT71256L100TDB	5962-8855201UA	7130-35 (GEN)*	5962-8687517YA	IDT7132LA35CB	5962-8700218ZA
IDT71256S100DB	5962-8866201XA	7130-35 (GEN)*	5962-8687519UA	IDT7132LA35FB	5962-8700218TA
IDT71256S100L32B	5962-8866201YA	7130-35 (GEN)*	5962-8687519XA	IDT7132SA35CB	5962-8700217ZA
IDT71256S100TDB	5962-8866201NA	7130-35 (GEN)*	5962-8687519YA	IDT7132SA35FB	5962-8700217TA
IDT71256S20DB	5962-8866207XA	7130-35 (GEN)*	5962-8687521ZA	IDT7132LA35L48B	5962-8700218UA
IDT71256S20L32B	5962-8866207YA	IDT7130LA35CB	5962-8687521XA	IDT7132SA35L48B	5962-8700217UA
71256L25 (GEN)*	5962-8855206MA	IDT7130LA35FB	5962-8687521UA	7132LA-45 (GEN)*	5962-8700205XA
71256L25 (GEN)*	5962-8855206NA	IDT7130LA35L48B	5962-8687521YA	7132LA-45 (GEN)*	5962-8700205YA
IDT71256L25DB	5962-8855206XA	7130-45 (GEN)*	5962-8687508ZA	7132SA-45 (GEN)*	5962-8700201XA
IDT71256L25L32B	5962-8855206YA	CY7C130-45DMB	5962-8687504XA	7132SA-45 (GEN)*	5962-8700201YA
IDT71256L25TDB	5962-8855206UA	IDT7130LA45CB	5962-8687508XA	7C132 (GEN)*	5962-9062002MUA
IDT71256S25DB	5962-8866206XA	IDT7130LA45FB	5962-8687508UA	7C132 (GEN)*	5962-9062002MZA
IDT71256S25L32B	5962-8866206YA	IDT7130LA45L48B	5962-8687508YA	CY7C132-45DBM	5962-9062002MYA
IDT71256S25TDB	5962-8866206NA	IDT7130SA45CB	5962-8687504XA	IDT7132LA-45CB	5962-8700205ZA
IDT71256S35DB	5962-8866205XA	IDT7130SA45FB	5962-8687504UA	IDT7132LA-45L48B	5962-8700205UA
IDT71256S35L32B	5962-8866205YA	IDT7130SA45L48B	5962-8687504YA	IDT7132LA45FB	5962-8700205TA
IDT71256S35TDB	5962-8866205NA	7130-55 (GEN)*	5962-8687507ZA	IDT7132SA-45CB	5962-8700201ZA
71256L45 (GEM)*	5962-8855204NA	CY7C130-55DMB	5962-8687503XA	IDT7132SA-45L48B	5962-8700201UA
71256L45 (GEN)*	5962-8855204MA	IDT7130LA55CB	5962-8687507XA	IDT7132SA45FB	5962-8700201TA
IDT71256L45DB	5962-8855204XA	IDT7130LA55FB	5962-8687507UA	7132LA-55 (GEN)*	5962-8700208XA
IDT71256L45L32B	5962-8855204YA	IDT7130LA55L48B	5962-8687507YA	7132LA-55 (GEN)*	5962-8700208YA
IDT71256L45TDB	5962-8855204UA	IDT7130SA55CB	5962-8687503XA	7132SA-55 (GEN)*	5962-8700204XA
IDT71256S45DB	5962-8866204XA	IDT7130SA55FB	5962-8687503UA	7132SA-55 (GEN)*	5962-8700204YA
IDT71256S45L32B	5962-8866204YA	IDT7130SA55L48B	5962-8687503YA	7C132 (GEN)*	5962-9062001MUA
IDT71256S45TDB	5962-8866204NA	7130-70 (GEN)*	5962-8687502ZA	7C132 (GEN)*	5962-9062001MZA
71256L55 (GEN)*	5962-8855203MA	7130-70 (GEN)*	5962-8687506ZA	7C132-55 (GEN)*	5962-9062001MYA
71256L55 (GEN)*	5962-8855203NA	IDT7130LA70CB	5962-8687506XA	IDT7132LA-55CB	5962-8700208ZA
IDT71256L55DB	5962-8855203XA	IDT7130LA70FB	5962-8687506UA	IDT7132LA-55L48B	5962-8700208UA
IDT71256L55L32B	5962-8855203YA	IDT7130LA70L48B	5962-8687506YA	IDT7132LA55FB	5962-8700208TA
IDT71256L55TDB	5962-8855203UA	IDT7130SA70CB	5962-8687502XA	IDT7132SA-55CB	5962-8700204ZA
IDT71256S55DB	5962-8866203XA	IDT7130SA70FB	5962-8687502UA	IDT7132SA-55L48B	5962-8700204UA
IDT71256S55L32B	5962-8866203YA	IDT7130SA70L48B	5962-8687502YA	IDT7132SA55FB	5962-8700204TA
IDT71256S55TDB	5962-8866203NA	7130-90 (GEN)*	5962-8687501ZA	7132LA-70 (GEN)*	5962-8700207XA
71256L70 (GEN)*	5962-8855202MA	7130-90 (GEN)*	5962-8687505ZA	7132LA-70 (GEN)*	5962-8700207YA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
7132SA-70 (GEN)*	5962-8700203XA	IDT7134SA45FB	5962-8976405MZA	IDT7140LA70FB	5962-8687514UA
7132SA-70 (GEN)*	5962-8700203YA	IDT7134SA55FB	5962-8976403MZA	IDT7140LA70L48B	5962-8687514YA
IDT7132LA-70CB	5962-8700207ZA	IDT7134SA70CB	5962-8976401MXA	IDT7140SA70CB	5962-8687510XA
IDT7132LA-70L48B	5962-8700207UA	IDT7134SA70FB	5962-8976401MZA	IDT7140SA70FB	5962-8687510UA
IDT7132LA70FB	5962-8700207TA	IDT7134SA70L48B	5962-8976401MYA	IDT7140SA70L48B	5962-8687510YA
IDT7132SA-70CB	5962-8700203ZA	CY7C136-35LMB	5962-9062009MXA	7140-90 (GEN)*	5962-8687509ZA
IDT7132SA-70L48B	5962-8700203UA	CY7C136-45LMB	5962-9062008MXA	7140-90 (GEN)*	5962-8687513ZA
IDT7132SA70FB	5962-8700203TA	CY7C136-55LMB	5962-9062007MXA	IDT7140LA90CB	5962-8687513XA
7132LA-90 (GEN)*	5962-8700206XA	UT7C138C45GCAH	5962H9684501QXA	IDT7140LA90FB	5962-8687513UA
7132LA-90 (GEN)*	5962-8700206YA	UT7C138C45GCAH	5962H9684501VXA	IDT7140LA90L48B	5962-8687513YA
7132SA-90 (GEN)*	5962-8700202XA	UT7C138C45WCAH	5962H9684501QYA	IDT7140SA90CB	5962-8687509XA
7132SA-90 (GEN)*	5962-8700202YA	UT7C138C45WCAH	5962H9684501VYA	IDT7140SA90FB	5962-8687509UA
IDT7132LA-90CB	5962-8700206ZA	UT7C138C55GCAH	5962H9684503QXA	IDT7140SA90L48B	5962-8687509YA
IDT7132LA-90L48B	5962-8700206UA	UT7C138C55GCAH	5962H9684503VXA	7141-35 (GEN)*	5962-8687518ZA
IDT7132LA90FB	5962-8700206TA	UT7C138C55WCAH	5962H9684503QYA	7141-35 (GEN)*	5962-8687520ZA
IDT7132SA-90CB	5962-8700202ZA	UT7C138C55WCAH	5962H9684503VYA	7C141-45 (GEN)*	5962-8687512ZA
IDT7132SA-90L48B	5962-8700202UA	UT7C139C45GCAH	5962H9684502QXA	7C141-55 (GEN)*	5962-8687511ZA
IDT7132SA90FB	5962-8700202TA	UT7C139C45GCAH	5962H9684502VXA	7142L25 (GEN)*	5962-8700224ZA
IDT7133LA35FB	5962-8866515UA	UT7C139C45WCAH	5962H9684502QYA	7142S25 (GEN)*	5962-8700223ZA
IDT7133LA35GB	5962-8866515ZA	UT7C139C45WCAH	5962H9684502VYA	IDT7142LA25FB	5962-8700224TA
IDT7133LA45FB	5962-8866513UA	UT7C139C55GCAH	5962H9684504QXA	IDT7142SA25FB	5962-8700223TA
IDT7133LA45GB	5962-8866513ZA	UT7C139C55GCAH	5962H9684504VXA	IDT7142LA25L48B	5962-8700224UA
IDT7133LA55FB	5962-8866511UA	UT7C139C55WCAH	5962H9684504QYA	IDT7142SA25L48B	5962-8700223UA
IDT7133LA55GB	5962-8866511ZA	UT7C139C55WCAH	5962H9684504VYA	7C142 (GEN)*	5962-9062006MUA
IDT7133SA55FB	5962-8861011UA	MN7140H/B	5962-9079701HXA	7C142 (GEN)*	5962-9062006MZA
IDT7133SA55GB	5962-8861011ZA	MN7140H/B	5962-9079701HXC	7C142-35 (GEN)*	5962-9062006MYA
IDT7133LA70FB	5962-8866509UA	7140-35 (GEN)*	5962-8687518UA	IDT7142LA35CB	5962-8700222ZA
IDT7133LA70GB	5962-8866509ZA	7140-35 (GEN)*	5962-8687518XA	IDT7142LA35FB	5962-8700222TA
IDT7133SA70FB	5962-8861009UA	7140-35 (GEN)*	5962-8687518YA	IDT7142SA35CB	5962-8700221ZA
IDT7133SA70GB	5962-8861009ZA	7140-35 (GEN)*	5962-8687520UA	IDT7142SA35FB	5962-8700221TA
IDT7133LA90FB	5962-8866507UA	7140-35 (GEN)*	5962-8687520YA	IDT7142LA35L48B	5962-8700222UA
IDT7133LA90GB	5962-8866507ZA	7140-35 (GEN)*	5962-8687522ZA	IDT7142SA35L48B	5962-8700221UA
IDT7133SA90FB	5962-8861007UA	7C140-35 (GEN)*	5962-8687520XA	7142LA-45 (GEN)*	5962-8700213XA
IDT7133SA90GB	5962-8861007ZA	IDT7140LA35CB	5962-8687522XA	7142LA-45 (GEN)*	5962-8700213YA
IDT7134LA35CB	5962-8976408MXA	IDT7140LA35FB	5962-8687522UA	7142SA-45 (GEN)*	5962-8700209XA
IDT7134LA35L48B	5962-8976408MYA	IDT7140LA35L48B	5962-8687522YA	7142SA-45 (GEN)*	5962-8700209YA
IDT7134SA35CB	5962-8976407MXA	7140-45 (GEN)*	5962-8687516ZA	7C142 (GEN)*	5962-9062005MUA
IDT7134SA35L48B	5962-8976407MYA	IDT7140LA45CB	5962-8687516XA	7C142 (GEN)*	5962-9062005MZA
IDT7134LA45CB	5962-8976406MXA	IDT7140LA45FB	5962-8687516UA	7C142-45 (GEN)*	5962-9062005MYA
IDT7134LA45L48B	5962-8976406MYA	IDT7140LA45L48B	5962-8687516YA	IDT7142LA-45CB	5962-8700213ZA
IDT7134SA45CB	5962-8976405MXA	IDT7140SA45CB	5962-8687512XA	IDT7142LA-45L48B	5962-8700213UA
IDT7134SA45L48B	5962-8976405MYA	IDT7140SA45FB	5962-8687512UA	IDT7142LA45FB	5962-8700213TA
IDT7134LA55CB	5962-8976404MXA	IDT7140SA45L48B	5962-8687512YA	IDT7142SA-45CB	5962-8700209ZA
IDT7134LA55L48B	5962-8976404MYA	7140-55 (GEN)*	5962-8687515ZA	IDT7142SA-45L48B	5962-8700209UA
IDT7134SA55CB	5962-8976403MXA	IDT7140LA55CB	5962-8687515XA	IDT7142SA45FB	5962-8700209TA
IDT7134SA55L48B	5962-8976403MYA	IDT7140LA55FB	5962-8687515UA	7142LA-55 (GEN)*	5962-8700216XA
IDT7134LA35FB	5962-8976408MZA	IDT7140LA55L48B	5962-8687515YA	7142LA-55 (GEN)*	5962-8700216YA
IDT7134LA45FB	5962-8976406MZA	IDT7140SA55CB	5962-8687511XA	7142SA-55 (GEN)*	5962-8700212XA
IDT7134LA55FB	5962-8976404MZA	IDT7140SA55FB	5962-8687511UA	7142SA-55 (GEN)*	5962-8700212YA
IDT7134LA70CB	5962-8976402MXA	IDT7140SA55L48B	5962-8687511YA	7C142 (GEN)*	5962-9062004MUA
IDT7134LA70FB	5962-8976402MZA	7140-70 (GEN)*	5962-8687510ZA	7C142 (GEN)*	5962-9062004MZA
IDT7134LA70L48B	5962-8976402MYA	7140-70 (GEN)*	5962-8687514ZA	7C142-55 (GEN)*	5962-9062004MYA
IDT7134SA35FB	5962-8976407MZA	IDT7140LA70CB	5962-8687514XA	IDT7142LA-55CB	5962-8700216ZA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
IDT7142LA-55L48B	5962-8700216UA	UT7156C40PCCH	5962H9215303VMC	7164120 (GEN)*	5962-3829402MXA
IDT7142LA55FB	5962-8700216TA	UT7156C40WCAH	5962H9215303QTA	7164120 (GEN)*	5962-3829402MYA
IDT7142SA-55CB	5962-8700212ZA	UT7156C40WCAH	5962H9215303VTA	7164120 (GEN)*	5962-3829402MZA
IDT7142SA-55L48B	5962-8700212UA	UT7156C40WCCH	5962H9215303QTC	7164120 (GEN)*	5962-3829403MTA
IDT7142SA55FB	5962-8700212TA	UT7156C40WCCH	5962H9215303VTC	7164120 (GEN)*	5962-3829403MXA
7142LA-70 (GEN)*	5962-8700215XA	UT7156C55PBAH	5962H9215309QMA	7164120 (GEN)*	5962-3829403MYA
7142LA-70 (GEN)*	5962-8700215YA	UT7156C55PBAR	5962R9215309QMA	7164120 (GEN)*	5962-3829403MZA
7142SA-70 (GEN)*	5962-8700211XA	UT7156C55PBCH	5962H9215309QMC	7B164 (GEN)*	5962-9159301MKA
7142SA-70 (GEN)*	5962-8700211YA	UT7156C55PBCR	5962R9215309QMC	7B164 (GEN)*	5962-9159301MYA
IDT7142LA-70CB	5962-8700215ZA	UT7156C55WBAH	5962H9215311QTA	7B164 (GEN)*	5962-9159301MZA
IDT7142LA-70L48B	5962-8700215UA	UT7156C55WBAR	5962R9215311QTA	7164150 (GEN)*	5962-3829401MTA
IDT7142LA70FB	5962-8700215TA	UT7156C55WBCH	5962H9215311QTC	7164150 (GEN)*	5962-3829401MXA
IDT7142SA-70CB	5962-8700211ZA	UT7156C55WBCR	5962R9215311QTC	7164150 (GEN)*	5962-3829401MYA
IDT7142SA-70L48B	5962-8700211UA	UT7156T55PBAH	5962H9215310QMA	7164150 (GEN)*	5962-3829401MZA
IDT7142SA70FB	5962-8700211TA	UT7156T55PBAR	5962R9215310QMA	7164L20 (GEN)*	5962-3829416MTA
7142LA-90 (GEN)*	5962-8700214XA	UT7156T55PBCH	5962H9215310QMC	7164S20 (GEN)*	5962-3829417MTA
7142LA-90 (GEN)*	5962-8700214YA	UT7156T55PBCR	5962R9215310QMC	CY7C164A-20DMB	5962-8969204YA
7142SA-90 (GEN)*	5962-8700210XA	UT7156T55WBAH	5962H9215312QTA	IDT7164L20DB	5962-3829416MXA
7142SA-90 (GEN)*	5962-8700210YA	UT7156T55WBAR	5962R9215312QTA	IDT7164L20L32B	5962-3829416MYA
IDT7142LA-90CB	5962-8700214ZA	UT7156T55WBCH	5962H9215312QTC	IDT7164L20TDB	5962-3829416MZA
IDT7142LA-90L48B	5962-8700214UA	UT7156T55WBCR	5962R9215312QTC	IDT7164S20DB	5962-3829417MXA
IDT7142LA90FB	5962-8700214TA	UT7156C70PBAR	5962R9215315QMA	IDT7164S20L32B	5962-3829417MYA
IDT7142SA-90CB	5962-8700210ZA	UT7156C70PBCR	5962R9215315QMC	IDT7164S20TDB	5962-3829417MZA
IDT7142SA-90L48B	5962-8700210UA	UT7156C70WBAR	5962R9215317QTA	7164S25 (GEN)*	5962-3829415MTA
IDT7142SA90FB	5962-8700210TA	UT7156C70WBCR	5962R9215317QTC	CY7C164A-25DMB	5962-8969202YA
IDT7143LA35FB	5962-8866516UA	UT7156T70PBAR	5962R9215316QMA	IDT7164L25DB	5962-3829414MXA
IDT7143LA35GB	5962-8866516ZA	UT7156T70PBCR	5962R9215316QMC	IDT7164L25L32B	5962-3829414MYA
IDT7143LA45FB	5962-8866514UA	UT7156T70WBAR	5962R9215318QTA	IDT7164L25TDB	5962-3829414MZA
IDT7143LA45GB	5962-8866514ZA	UT7156T70WBCR	5962R9215318QTC	IDT7164S25DB	5962-3829415MXA
IDT7143LA55FB	5962-8866512UA	7C161A-20 (GEN)*	5962-9059404XA	IDT7164S25L32B	5962-3829415MYA
IDT7143LA55GB	5962-8866512ZA	7C161A-25 (GEN)*	5962-9059403XA	IDT7164S25TDB	5962-3829415MZA
IDT7143SA55FB	5962-8861012UA	7C161A-35 (GEN)*	5962-9059402XA	7164L35 (GEN)*	5962-3829412MTA
IDT7143SA55GB	5962-8861012ZA	7B162-10 (GEN)*	5962-9217203MXA	7164S35 (GEN)*	5962-3829413MTA
IDT7143LA70FB	5962-8866510UA	7B162-10 (GEN)*	5962-9217203MYA	CY7C164-35KMB	5962-8685924KA
IDT7143LA70GB	5962-8866510ZA	7B162-12 (GEN)*	5962-9217202MXA	CY7C164L-35DMB	5962-8685923YA
IDT7143SA70FB	5962-8861010UA	7B162-12 (GEN)*	5962-9217202MYA	CY7C164L-35KMB	5962-8685923KA
IDT7143SA70GB	5962-8861010ZA	7B162-15 (GEN)*	5962-9217201MXA	IDT7164L35DB	5962-3829412MXA
IDT7143LA90FB	5962-8866508UA	7B162-15 (GEN)*	5962-9217201MYA	IDT7164L35DB	5962-8552508XA
IDT7143LA90GB	5962-8866508ZA	7B164 (GEN)*	5962-9159303MKA	IDT7164L35L32B	5962-3829412MYA
IDT7143SA90FB	5962-8861008UA	7B164 (GEN)*	5962-9159303MYA	IDT7164L35LB	5962-8552508YA
IDT7143SA90GB	5962-8861008ZA	7B164 (GEN)*	5962-9159303MZA	IDT7164L35TCB	5962-8552508ZA
CY7C146-35LMB	5962-9062012MXA	7164100 (GEN)*	5962-3829404MTA	IDT7164L35TDB	5962-3829412MZA
CY7C146-45LMB	5962-9062011MXA	7164100 (GEN)*	5962-3829404MXA	IDT7164S35DB	5962-3829413MXA
7C146-55 (GEN)*	5962-9062010MXA	7164100 (GEN)*	5962-3829404MYA	IDT7164S35DB	5962-8552507XA
7C148-25 (GEN)*	5962-8751307VA	7164100 (GEN)*	5962-3829404MZA	IDT7164S35L32B	5962-3829413MYA
CY7C148-35DMB	5962-8751308VA	7164100 (GEN)*	5962-3829405MTA	IDT7164S35LB	5962-8552507YA
CY7C148-45DMB	5962-8751309VA	7164100 (GEN)*	5962-3829405MXA	IDT7164S35TCB	5962-8552507ZA
7150-15 (GEN)*	5962-8858803LA	7164100 (GEN)*	5962-3829405MYA	IDT7164S35TDB	5962-3829413MZA
CY7C150-25DMB	5962-8858802LA	7164100 (GEN)*	5962-3829405MZA	7164L45 (GEN)*	5962-3829410MTA
7C150-35 (GEN)*	5962-8858801LA	7B164 (GEN)*	5962-9159302MKA	7164S45 (GEN)*	5962-3829411MTA
UT7156C40PCAH	5962H9215303QMA	7B164 (GEN)*	5962-9159302MYA	CY7C164-45KMB	5962-8685922KA
UT7156C40PCAH	5962H9215303VMA	7B164 (GEN)*	5962-9159302MZA	CY7C164L-45KMB	5962-8685921KA
UT7156C40PCCH	5962H9215303QMC	7164120 (GEN)*	5962-3829402MTA	IDT7164L45DB	5962-3829410MXA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN
IDT7164L45DB	5962-8552509XA
IDT7164L45L32B	5962-3829410MYA
IDT7164L45LB	5962-8552509YA
IDT7164L45TCB	5962-8552509ZA
IDT7164L45TDB	5962-3829410MZA
IDT7164S45DB	5962-3829411MXA
IDT7164S45L32B	5962-3829411MYA
IDT7164S45TDB	5962-3829411MZA
7164L55 (GEN)*	5962-3829408MTA
7164S55 (GEN)*	5962-3829409MTA
IDT7164L55DB	5962-3829408MXA
IDT7164L55DB	5962-8552510XA
IDT7164L55L32B	5962-3829408MYA
IDT7164L55LB	5962-8552510YA
IDT7164L55TCB	5962-8552510ZA
IDT7164L55TDB	5962-3829408MZA
IDT7164S55DB	5962-3829409MXA
IDT7164S55L32B	5962-3829409MYA
IDT7164S55TDB	5962-3829409MZA
7164L70 (GEN)*	5962-3829406MTA
7164S70 (GEN)*	5962-3829407MTA
IDT7164L70DB	5962-3829406MXA
IDT7164L70DB	5962-8552511XA
IDT7164L70L32B	5962-3829406MYA
IDT7164L70LB	5962-8552511YA
IDT7164L70TDB	5962-3829406MZA
IDT7164S70DB	5962-3829407MXA
IDT7164S70L32B	5962-3829407MYA
IDT7164S70TDB	5962-3829407MZA
IDT7164L85DB	5962-8552512XA
IDT7164L85LB	5962-8552512YA
7B166 (GEN)*	5962-9159306MKA
7B166 (GEN)*	5962-9159306MLA
7B166 (GEN)*	5962-9159306MXA
7B166 (GEN)*	5962-9159305MKA
7B166 (GEN)*	5962-9159305MLA
7B166 (GEN)*	5962-9159305MXA
7B166 (GEN)*	5962-9159304MKA
7B166 (GEN)*	5962-9159304MLA
7B166 (GEN)*	5962-9159304MXA
CY7C166L-35LMB	5962-8685917XA
71682LA15 (GEN)*	5962-89790033A
71682LA15 (GEN)*	5962-8979003KA
71682LA15 (GEN)*	5962-8979003LA
71682SA15 (GEN)*	5962-89790043A
71682SA15 (GEN)*	5962-8979004KA
71682SA15 (GEN)*	5962-8979004LA
71682LA20 (GEN)*	5962-89790013A
71682LA20 (GEN)*	5962-8979001KA
71682LA20 (GEN)*	5962-8979001LA
71682LA25 (GEN)*	5962-88611053A
71682LA25 (GEN)*	5962-8861105KA
71682LA25 (GEN)*	5962-8861105LA

Vendor PIN	Drawing PIN
71682LA35 (GEN)*	5962-88611043A
71682LA35 (GEN)*	5962-8861104KA
71682LA35 (GEN)*	5962-8861104LA
71682LA45 (GEN)*	5962-88611033A
71682LA45 (GEN)*	5962-8861103KA
71682LA45 (GEN)*	5962-8861103LA
71682LA55 (GEN)*	5962-88611023A
71682LA55 (GEN)*	5962-8861102KA
71682LA55 (GEN)*	5962-8861102LA
71682LA70 (GEN)*	5962-88611013A
71682LA70 (GEN)*	5962-8861101KA
71682LA70 (GEN)*	5962-8861101LA
CY7C168-35DMB	5962-8670512RA
ICM7170MDG/883B	5962-8765301JA
ICM7170MDG/883B	5962-8765301JC
LM7171AMJ-QML	5962-9553601QPA
LM7171AMJ-QMLV	5962-9553601VPA
LM7171AMW-QML	5962-9553601QHA
LM7171AMWG-QML	5962-9553601QXA
LM7171AMWG-QMLV	5962-9553601VXA
7C172A-20 (GEN)*	5962-8979002LA
CY7C172A-20KMB	5962-8979002KA
CY7C172A-20LMB	5962-89790023A
71B74S20 (GEN)*	5962-9234401MXA
7B185-10 (GEN)*	5962-9159403MTA
CY7B185-10DMB	5962-9159403MZA
CY7B185-10LMB	5962-9159403MYA
7B185-12 (GEN)*	5962-9159402MTA
7B185-12 (GEN)*	5962-9159402MYA
7B185-12 (GEN)*	5962-9159402MZA
7B185-15 (GEN)*	5962-9159401MYA
7B185-15 (GEN)*	5962-9159401MZA
7C185-15 (GEN)*	5962-3829418MTA
CY7B185-15DMB	5962-8969106ZA
CY7B185-15KMB	5962-8969106TA
CY7B185-15KMB	5962-9159401MTA
CY7B185-15LMB	5962-8969106UA
CY7C185A-20DMB	5962-3829417MZA
CY7C185A-20DMB	5962-8969104ZA
CY7C185A-20LMB	5962-3829430MUA
CY7C185A-25DMB	5962-3829415MZA
CY7C185A-25DMB	5962-8969102ZA
CY7C185A-25LMB	5962-3829429MUA
7C185-35 (GEN)*	5962-8552507TA
CY7C185-35DMB	5962-8552507ZA
CY7C185-35LMB	5962-8552507UA
CY7C185A-35DMB	5962-3829413MZA
CY7C185A-35LMB	5962-3829427MUA
CY7C185L-35DMB	5962-8552508ZA
CY7C185L-35KMB	5962-8552508TA
CY7C185L-35LMB	5962-8552508UA
7C185-45 (GEN)*	5962-3829434MMA
7C185-45 (GEN)*	5962-3829434MTA

Vendor PIN	Drawing PIN
7C185-45 (GEN)*	5962-3829434MUA
7C185-45 (GEN)*	5962-3829434MXA
7C185-45 (GEN)*	5962-3829434MYC
7C185-45 (GEN)*	5962-3829434MZA
CY7C185-45DMB	5962-8552506ZA
CY7C185-45LMB	5962-8552506UA
CY7C185A-45DMB	5962-3829411MZA
CY7C185A-45LMB	5962-3829425MUA
CY7C185L-45DMB	5962-8552509ZA
CY7C185L-45KMB	5962-8552509TA
CY7C185L-45LMB	5962-8552509UA
7C185-55 (GEN)*	5962-3829433MMA
7C185-55 (GEN)*	5962-3829433MTA
7C185-55 (GEN)*	5962-3829433MUA
7C185-55 (GEN)*	5962-3829433MXA
7C185-55 (GEN)*	5962-3829433MYA
7C185-55 (GEN)*	5962-3829433MZA
7C185-55 (GEN)*	5962-8552505TA
7C185-55 (GEN)*	5962-8552505UA
7C185-55 (GEN)*	5962-8552505ZA
CY7C185L-55DMB	5962-8552510ZA
CY7C185L-55KMB	5962-8552510TA
CY7C185L-55LMB	5962-8552510UA
7C185-70 (GEN)*	5962-3829406MUA
7C185-70 (GEN)*	5962-3829420MUA
CY7B186-15DMB	5962-8969106XA
CY7C186A-20DMB	5962-3829417MXA
CY7C186A-20DMB	5962-8969104XA
CY7C186A-25DMB	5962-3829415MXA
CY7C186A-25DMB	5962-8969102XA
CY7C186-35DMB	5962-8552507XA
CY7C186A-35DMB	5962-3829413MXA
CY7C186L-35DMB	5962-8552508XA
CY7C186-45DMB	5962-8552506XA
CY7C186A-45DMB	5962-3829411MXA
CY7C186L-45DMB	5962-8552509XA
CY7C186L-55DMB	5962-8552510XA
7C187-35 (GEN)*	5962-8601502YA
CY7C187A-35DMB	5962-8601501YA
IDT7187S35DB	5962-8601501YA
IDT7187S35L22B	5962-8601501ZA
IDT7187L45DB	5962-8601504YA
IDT7187L45L22B	5962-8601504ZA
IDT7187S45DB	5962-8601503YA
IDT7187S45L22B	5962-8601503ZA
IDT7187L55DB	5962-8601506YA
IDT7187L55L22B	5962-8601506ZA
IDT7187S55DB	5962-8601505YA
IDT7187S55L22B	5962-8601505ZA
IDT7187L70DB	5962-8601508YA
IDT7187L70L22B	5962-8601508ZA
IDT7187S70DB	5962-8601507YA
IDT7187S70L22B	5962-8601507ZA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
IDT7188L-25DB	5962-8969201YA	CY7C195-15DMB	5962-8952407XA	7198S70DB (GEN)*	5962-8685903LA
IDT7188S25DB	5962-8969202YA	CY7C195-20DMB	5962-8952406XA	7198S70LB (GEN)*	5962-8685903XA
IDT7188L35DB	5962-8685923YA	L7C195CMB20	5962-8952406XA	7198L85DB (GEN)*	5962-8685902LA
IDT7188S35DB	5962-8685924YA	L7C195KMB20	5962-8952406YA	7198L85LB (GEN)*	5962-8685902XA
IDT7188L45DB	5962-8685921YA	L7C195KMB20	5962-8952406YC	7198S85DB (GEN)*	5962-8685901LA
IDT7188S45DB	5962-8685922YA	CY7C195L-25DMB	5962-8952405XA	7198S85LB (GEN)*	5962-8685901XA
7188L55 (GEN)*	5962-8685919KA	L7C195CMB25	5962-8952405XA	7C199-15L (GEN)*	5962-8855212MA
7188S55 (GEN)*	5962-8685920KA	L7C195KMB25	5962-8952405YA	7C199-15L (GEN)*	5962-8855212NA
IDT7188L55DB	5962-8685919YA	L7C195KMB25	5962-8952405YC	7C199-15L (GEN)*	5962-8855212UA
IDT7188S55DB	5962-8685920YA	CY7C195L-35DMB	5962-8952404XA	7C199-15L (GEN)*	5962-8855212XA
7C190-25 (GEN)*	5962-8969401EA	L7C195CMB35	5962-8952404XA	CY7C199-15DMB	5962-8866208NA
7C190-25 (GEN)*	5962-8969401FA	L7C195KMB35	5962-8952404YA	CY7C199-15KMB	5962-8866208MA
7C190-25 (GEN)*	5962-8969401XA	L7C195KMB35	5962-8952404YC	CY7C199-15LMB	5962-8866208UA
CY7C191-25DMB	5962-9066403MXA	L7C195CMB45	5962-8952403XA	7C199-17L (GEN)*	5962-8855211MA
CY7C191-25KMB	5962-9066403MYA	L7C195KMB45	5962-8952403YA	7C199-17L (GEN)*	5962-8855211NA
CY7C191-25LMB	5962-9066403MZA	L7C195KMB45	5962-8952403YC	7C199-17L (GEN)*	5962-8855211UA
CY7C191-35DMB	5962-9066402MXA	L7C195CMB55	5962-8952402XA	7C199-17L (GEN)*	5962-8855211XA
CY7C191-35KMB	5962-9066402MYA	L7C195KMB55	5962-8952402YA	7C199-20L (GEN)*	5962-8855210MA
CY7C191-35LMB	5962-9066402MZA	L7C195KMB55	5962-8952402YC	7C199-20L (GEN)*	5962-8855210NA
CY7C191-45DMB	5962-9066401MXA	L7C195CMB70	5962-8952401XA	7C199-20L (GEN)*	5962-8855210UA
CY7C191-45KMB	5962-9066401MYA	L7C195KMB70	5962-8952401YA	7C199-20L (GEN)*	5962-8855210XA
CY7C191-45LMB	5962-9066401MZA	L7C195KMB70	5962-8952401YC	7C199-20L (GEN)*	5962-8855210YA
7192 (GEN)*	5962-9316801MXC	7C196-20 (GEN)*	5962-9322504MZA	CY7C199-20DMB	5962-8866207NA
7192 (GEN)*	5962-9316802MXC	CY7C196-20DMB	5962-9322504MXA	CY7C199-20KMB	5962-8866207MA
7C192-25 (GEN)*	5962-8993503XA	CY7C196-20LMB	5962-9322504MYA	CY7C199-20LMB	5962-8866207UA
7C192-25 (GEN)*	5962-8993503YA	7C196-25 (GEN)*	5962-9322503MZA	CY7C199-25DMB	5962-8866206NA
7C192-25 (GEN)*	5962-8993503ZA	CY7C196-25DMB	5962-9322503MXA	CY7C199-25LMB	5962-8866206UA
7C192-35 (GEN)*	5962-8993502XA	CY7C196-25LMB	5962-9322503MYA	7C199-35 (GEN)*	5962-8855205MA
7C192-35 (GEN)*	5962-8993502YA	7C196-35 (GEN)*	5962-9322502MZA	7C199-35 (GEN)*	5962-8855205NA
7C192-35 (GEN)*	5962-8993502ZA	CY7C196-35DMB	5962-9322502MXA	7C199-35 (GEN)*	5962-8855205TA
7C192-45 (GEN)*	5962-8993501XA	CY7C196-35LMB	5962-9322502MYA	7C199-35 (GEN)*	5962-8855205UA
7C192-45 (GEN)*	5962-8993501YA	7C196-45 (GEN)*	5962-9322501MZA	7C199-35 (GEN)*	5962-8855205XA
7C192-45 (GEN)*	5962-8993501ZA	CY7C196-45DMB	5962-9322501MXA	7C199-35 (GEN)*	5962-8855205YA
L7C194CMB20	5962-8868106LA	CY7C196-45LMB	5962-9322501MYA	7C199-35 (GEN)*	5962-8855205ZA
L7C194FMB20	5962-8868106YA	CY7C197-25DMB	5962-8872505LA	CY7C199-35DMB	5962-8866205NA
L7C194KMB20	5962-8868106XA	CY7C197-25LMB	5962-8872505XA	CY7C199-35LMB	5962-8866205UA
L7C194CMB25	5962-8868105LA	CY7C197-35DMB	5962-8872501LA	7C199-45 (GEN)*	5962-8855209MA
L7C194FMB25	5962-8868105YA	CY7C197-45DMB	5962-8872502LA	7C199-45 (GEN)*	5962-8855209MC
L7C194KMB25	5962-8868105XA	CY7C198-15LMB	5962-8866208YA	7C199-45 (GEN)*	5962-8855209NA
CY7C194-35DMB	5962-8868101LA	7198L20 (GEN)*	5962-8989103XA	7C199-45 (GEN)*	5962-8855209TA
L7C194FMB35	5962-8868101YA	7198S20 (GEN)*	5962-8989104XA	7C199-45 (GEN)*	5962-8855209UA
L7C194KMB35	5962-8868101XA	7198L25 (GEN)*	5962-8989101XA	7C199-45 (GEN)*	5962-8855209XA
L7C194KMB35	5962-8868101XC	7198S25 (GEN)*	5962-8989102XA	7C199-45 (GEN)*	5962-8855209YA
CY7C194-45DMB	5962-8868102LA	CY7C198-25DMB	5962-8866206XA	7C199-45L (GEN)*	5962-8855209ZA
L7C194FMB45	5962-8868102YA	CY7C198-25LMB	5962-8866206YA	CY7C199-45DMB	5962-8866204NA
L7C194KMB45	5962-8868102XA	CY7C198-35DMB	5962-8866205XA	CY7C199-45LMB	5962-8866204UA
L7C194KMB45	5962-8868102XC	CY7C198-35LMB	5962-8866205YA	7C199-55 (GEN)*	5962-8855208MA
L7C194FMB55	5962-8868103YA	CY7C198-45DMB	5962-8866204XA	7C199-55 (GEN)*	5962-8855208MC
L7C194KMB55	5962-8868103XA	CY7C198-45LMB	5962-8866204YA	7C199-55 (GEN)*	5962-8855208NA
L7C194KMB55	5962-8868103XC	CY7C198-55DMB	5962-8866203XA	7C199-55 (GEN)*	5962-8855208TA
L7C194FMB70	5962-8868104YA	CY7C198-55LMB	5962-8866203YA	7C199-55 (GEN)*	5962-8855208UA
L7C194KMB70	5962-8868104XA	7198L70DB (GEN)*	5962-8685904LA	7C199-55 (GEN)*	5962-8855208XA
L7C194KMB70	5962-8868104XC	7198L70LB (GEN)*	5962-8685904XA	7C199-55 (GEN)*	5962-8855208YA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
7C199-55 (GEN)*	5962-8855208YC	IDTT7202LA20LB	5962-8953606UA	IDT7204L120XEB	5962-8956801YA
7C199-55 (GEN)*	5962-8855208ZA	IDT7202LA30DB	5962-8953605YA	7204A-20 (GEN)*	5962-9071507MXA
CY7C199-55DMB	5962-8866203NA	IDT7202LA30LB	5962-8953605UA	7204A-20 (GEN)*	5962-9071507MZA
CY7C199-55LMB	5962-8866203UA	IDT7202LA30TDB	5962-8953605XA	IDT7204L20DB	5962-8956807XA
IDT7200L120TDB	5962-8966601XA	IDT7202LA30XEB	5962-8953605ZA	IDT7204L20LB	5962-8956807ZA
IDT7200L30TDB	5962-8966606XA	IDT702LA40XEB	5962-8953604ZA	IDT7204L20TDB	5962-8956807UA
IDT7200L40TDB	5962-8966605XA	IDT7202LA40DB	5962-8953604YA	IDT7204L20XEB	5962-8956807YA
IDT7200L50TDB	5962-8966604XA	IDT7202LA40LB	5962-8953604UA	IDT7204L30DB	5962-8956806XA
IDT7200L65TDB	5962-8966603XA	IDT7202LA40TDB	5962-8953604XA	IDT7204L30LB	5962-8956806ZA
IDT7200L80TDB	5962-8966602XA	IDT7202LA65DB	5962-8953603YA	IDT7204L30TDB	5962-8956806UA
IDT7201LA30DB	5962-8753101XA	IDT7202LA65LB	5962-8953603UA	IDT7204L30XEB	5962-8956806YA
IDT7201LA30LB	5962-8753101YA	IDT7202LA65TDB	5962-8953603XA	IDT7204L40DB	5962-8956805XA
IDT7201LA30TDB	5962-8753101TA	IDT7202LA65XEB	5962-8953603ZA	IDT7204L40LB	5962-8956805ZA
IDT7201LA30XEB	5962-8753101UA	7202SA80 (GEN)*	5962-9158502MUA	IDT7204L40TDB	5962-8956805UA
IDT7201SA30DB	5962-8986305XA	7202SA80 (GEN)*	5962-9158502MXA	IDT7204L40XEB	5962-8956805YA
IDT7201SA30LB	5962-8986305ZA	7202SA80 (GEN)*	5962-9158502MYA	IDT7204L50DB	5962-8956804XA
IDT7201SA30TDB	5962-8986305YA	7202SA80 (GEN)*	5962-9158502MZA	IDT7204L50LB	5962-8956804ZA
IDT7201SA30XEB	5962-8986305UA	IDT7202LA80DB	5962-8953602YA	IDT7204L50TDB	5962-8956804UA
IDT7201SA40DB	5962-8986304XA	IDT7202LA80LB	5962-8953602UA	IDT7204L50XEB	5962-8956804YA
IDT7201SA40LB	5962-8986304ZA	IDT7202LA80TDB	5962-8953602XA	IDT7204L65DB	5962-8956803XA
IDT7201SA40TDB	5962-8986304YA	IDT7202LA80XEB	5962-8953602ZA	IDT7204L65LB	5962-8956803ZA
IDT7201SA40XEB	5962-8986304UA	IDT7203L120DB	5962-8956701XA	IDT7204L65XEB	5962-8956803YA
IDT7201LA50DB	5962-8753102XA	IDT7203L120LB	5962-8956701ZA	IDT7204L80DB	5962-8956802XA
IDT7201LA50LB	5962-8753102YA	72031 (GEN)*	5962-9161802MXA	IDT7204L80LB	5962-8956802ZA
IDT7201LA50TDB	5962-8753102TA	72031 (GEN)*	5962-9161801MXA	IDT7204L80XEB	5962-8956802YA
IDT7201LA50XEB	5962-8753102UA	IDT7203S20DB	5962-8866906XA	IDT7205L30DB	5962-9167703MXA
IDT7201SA50DB	5962-8986303XA	IDT7203S20LB	5962-8866906ZA	IDT7205L30LB	5962-9167703MZA
IDT7201SA50LB	5962-8986303ZA	IDT7203S20TDB	5962-8866906YA	IDT7205L30TDB	5962-9167703MYA
IDT7201SA50TDB	5962-8986303YA	IDT7203S30DB	5962-8866905XA	IDT7205L50DB	5962-9167702MXA
IDT7201SA50XEB	5962-8986303UA	IDT7203S30LB	5962-8866905ZA	IDT7205L50LB	5962-9167702MZA
IDT7201SA65DB	5962-8986302XA	IDT7203S30TDB	5962-8866905YA	IDT7205L50TDB	5962-9167702MYA
IDT7201SA65LB	5962-8986302ZA	IDT7203L40DB	5962-8956705XA	IDT7206L20DB	5962-9317703MXA
IDT7201SA65TDB	5962-8986302YA	IDT7203L40LB	5962-8956705ZA	IDT7206L20LB	5962-9317703MYA
IDT7201SA65XEB	5962-8986302UA	IDT7203S40DB	5962-8866904XA	IDT7206L30DB	5962-9317702MXA
IDT7201LA80DB	5962-8753103XA	IDT7203S40LB	5962-8866904ZA	IDT7206L30LB	5962-9317702MYA
IDT7201LA80LB	5962-8753103YA	IDT7203S40TDB	5962-8866904YA	IDT7206L50DB	5962-9317701MXA
IDT7201LA80TDB	5962-8753103TA	IDT7203L50DB	5962-8956704XA	IDT7206L50LB	5962-9317701MYA
IDT7201LA80XEB	5962-8753103UA	IDT7203L50LB	5962-8956704ZA	7210L30 (GEN)*	5962-8873304TA
IDT7201SA80DB	5962-8986301XA	IDT7203S50DB	5962-8866903XA	7210L30 (GEN)*	5962-8873304XA
IDT7201SA80LB	5962-8986301ZA	IDT7203S50LB	5962-8866903ZA	7210L30 (GEN)*	5962-8873304ZA
IDT7201SA80TDB	5962-8986301YA	IDT7203S50TDB	5962-8866903YA	72103L120 (GEN)*	5962-8994201QA
IDT7201SA80XEB	5962-8986301UA	IDT7203L65DB	5962-8956703XA	72103L120 (GEN)*	5962-8994201XA
7202SA120 (GEN)*	5962-9158501MUA	IDT7203L65LB	5962-8956703ZA	72103L40 (GEN)*	5962-8994205QA
7202SA120 (GEN)*	5962-9158501MXA	IDT7203S65DB	5962-8866902XA	72103L40 (GEN)*	5962-8994205XA
7202SA120 (GEN)*	5962-9158501MYA	IDT7203S65LB	5962-8866902ZA	72103L50 (GEN)*	5962-8994204QA
7202SA120 (GEN)*	5962-9158501MZA	IDT7203S65TDB	5962-8866902YA	72103L50 (GEN)*	5962-8994204XA
IDT7202LA120DB	5962-8953601YA	IDT7203L80DB	5962-8956702XA	72103L65 (GEN)*	5962-8994203QA
IDT7202LA120TDB	5962-8953601UA	IDT7203L80LB	5962-8956702ZA	72103L65 (GEN)*	5962-8994203XA
IDT7202LA120TDB	5962-8953601XA	IDT7203S80DB	5962-8866901XA	72103L80 (GEN)*	5962-8994202QA
IDT7202LA120XEB	5962-8953601ZA	IDT7203S80LB	5962-8866901ZA	72103L80 (GEN)*	5962-8994202XA
IDT7202LA20DB	5962-8953606YA	IDT7203S80TDB	5962-8866901YA	7210L40 (GEN)*	5962-8873305TA
IDT7202LA20TDB	5962-8953606XA	IDT7204L120DB	5962-8956801XA	7210L40 (GEN)*	5962-8873305XA
IDT7202LA20XEB	5962-8953606ZA	IDT7204L120LB	5962-8956801ZA	7210L40 (GEN)*	5962-8873305ZA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
72104L120 (GEN)*	5962-8994301QA	AD7224UQ/883B	5962-9090801MVA	72404L10 (GEN)*	5962-8684601SA
72104L120 (GEN)*	5962-8994301XA	IDT72240L25TCB	5962-9550603MXA	72404L10 (GEN)*	5962-8684601XA
72104L40 (GEN)*	5962-8994305QA	IDT72240L35TCB	5962-9550602MXA	IDT72404L10DB	5962-8684601VA
72104L50 (GEN)*	5962-8994304QA	IDT72240L50TCB	5962-9550601MXA	72404L15 (GEN)*	5962-8684602SA
72104L50 (GEN)*	5962-8994304XA	IDT72241L20LB	5962-9451104MXA	72404L15 (GEN)*	5962-8684602XA
72104L65 (GEN)*	5962-8994303QA	IDT72241L25LB	5962-9451103MXA	IDT72404L15DB	5962-8684602VA
72104L65 (GEN)*	5962-8994303XA	IDT72241L35LB	5962-9451102MXA	72404L25 (GEN)*	5962-8684603SA
72104L80 (GEN)*	5962-8994302QA	IDT72241L50LB	5962-9451101MXA	72404L25 (GEN)*	5962-8684603XA
72104L80 (GEN)*	5962-8994302XA	7224525 (GEN)*	5962-9318903MXA	IDT72404L25DB	5962-8684603VA
7210L-55 (GEN)*	5962-8873301TA	7224525 (GEN)*	5962-9318903MYA	72404L35 (GEN)*	5962-8684604SA
7210L-65 (GEN)*	5962-8873302TA	7224535 (GEN)*	5962-9318902MXA	IDT72404L35DB	5962-8684604VA
7210L75 (GEN)*	5962-8873303TA	7224535 (GEN)*	5962-9318902MYA	AD7243SQ/883B	5962-9320401MEA
7216L20 (GEN)*	5962-8687306UA	7224550 (GEN)*	5962-9318901MXA	AD7244SQ/883B	5962-9164701MLA
7216L20 (GEN)*	5962-8687306ZA	7224550 (GEN)*	5962-9318901MYA	AD7245ATE/883B	5962-88766013A
7216L25 (GEN)*	5962-8687305UA	CY7C225A-25DMB	5962-8851807LA	AD7245ATQ/883B	5962-8876601LA
7216L25 (GEN)*	5962-8687305ZA	CY7C225A-25LMB	5962-88518073A	CY7C245A-18QMB	5962-89815033A
7216L30 (GEN)*	5962-8687304UA	CY7C225A-30DMB	5962-8851804LA	CY7C245A-18TMB	5962-8981503KA
7216L30 (GEN)*	5962-8687304ZA	CY7C225A-30LMB	5962-88518043A	CY7C245A-18WMB	5962-8981503LA
7216L40 (GEN)*	5962-8687301UA	CY7C225A-35DMB	5962-8851805LA	7C245A-25 (GEN)*	5962-8981502KA
7216L40 (GEN)*	5962-8687301ZA	CY7C225A-35LMB	5962-88518053A	CY7C245A-25DMB	5962-8873504LA
7216L55 (GEN)*	5962-8687302UA	CY7C225A-40DMB	5962-8851806LA	CY7C245A-25LMB	5962-88735043A
7216L55 (GEN)*	5962-8687302ZA	CY7C225A-40LMB	5962-88518063A	CY7C245A-25QMB	5962-89815023A
7216L75 (GEN)*	5962-8687303UA	AD7226TE/883B	5962-87802012C	CY7C245A-25WMB	5962-8981502LA
7217L-40 (GEN)*	5962-8768601UA	AD7226TQ/883B	5962-8780201RA	7C245-35 (GEN)*	5962-8752902KA
7217L-40 (GEN)*	5962-8768601XA	MX7226TE/883B	5962-87802012C	7C245A-35 (GEN)*	5962-8981501KA
7217L-40 (GEN)*	5962-8768601YA	MX7226TQ/883B	5962-8780201RA	CY7C245-35DMB	5962-8873502LA
7217L-40 (GEN)*	5962-8768601ZA	AD7228T (GEN)*	5962-8866301LA	CY7C245-35LMB	5962-88735023A
IDT72200L20TCB	5962-9175701MXA	AD7228TE/883B	5962-88663013A	CY7C245-35QMB	5962-87529023A
IDT72211L25LB	5962-9324903MXA	AD7228UE/883B	5962-88663023A	CY7C245-35WMB	5962-8752902LA
IDT72211L35LB	5962-9324902MXA	AD7228UQ/883B	5962-8866302LA	CY7C245A-35DMB	5962-8873503LA
IDT72211L50LB	5962-9324901MXA	CY7C235A-25DMB	5962-8863605LA	CY7C245A-35LMB	5962-88735033A
72215LB25 (GEN)*	5962-9210103MXA	CY7C235A-25KMB	5962-8863605KA	CY7C245A-35QMB	5962-89815013A
72215LB25 (GEN)*	5962-9210103MYA	CY7C235A-25LMB	5962-88636053A	CY7C245A-35WMB	5962-8981501LA
72215LB35 (GEN)*	5962-9210102MXA	7C235-30 (GEN)*	5962-88636023A	7C245-45 (GEN)*	5962-8752901KA
72215LB35 (GEN)*	5962-9210102MYA	7C235-30 (GEN)*	5962-8863602KA	CY7C245-45DMB	5962-8873501LA
72215LB50 (GEN)*	5962-9210101MXA	7C235-30 (GEN)*	5962-8863602LA	CY7C245-45LMB	5962-88735013A
72215LB50 (GEN)*	5962-9210101MYA	7C235-30 (GEN)*	5962-88636043A	CY7C245-45QMB	5962-87529013A
72220L25 (GEN)*	5962-9313803MYA	CY7C235A-30DMB	5962-8863604LA	CY7C245-45WMB	5962-8752901LA
IDT72220L25TCB	5962-9313803MXA	CY7C235A-30KMB	5962-8863604KA	AD7248ATQ/883B	5962-8876602RA
72220L35 (GEN)*	5962-9313802MYA	7C235-40 (GEN)*	5962-88636013A	LM725H/883	5962-9552901MGA
IDT72220L35TCB	5962-9313802MXA	7C235-40 (GEN)*	5962-8863601KA	7C251-45 (GEN)*	5962-8953703UA
72220L50 (GEN)*	5962-9313801MYA	7C235-40 (GEN)*	5962-8863601LA	7C251-45 (GEN)*	5962-8953703ZA
IDT72220L50TCB	5962-9313801MXA	7C235-40 (GEN)*	5962-8863603KA	CY7C251-45WMB	5962-8953703YA
72225LB25 (GEN)*	5962-9205703MXA	CY7C235A-40DMB	5962-8863603LA	CY7C251-55QMB	5962-8953702UA
72225LB25 (GEN)*	5962-9205703MYA	CY7C235A-40LMB	5962-88636033A	CY7C251-55TMB	5962-8953702ZA
72225LB35 (GEN)*	5962-9205702MXA	IDT72401L10DB	5962-8952305EA	CY7C251-55WMB	5962-8953702YA
72225LB35 (GEN)*	5962-9205702MYA	IDT72401L15DMB	5962-8952306EA	7C251-65 (GEN)*	5962-8953701UA
72225LB50 (GEN)*	5962-9205701MXA	IDT72401L25DB	5962-8952307EA	7C251-65 (GEN)*	5962-8953701YA
72225LB50 (GEN)*	5962-9205701MYA	IDT72401L35DB	5962-8952308EA	7C251-65 (GEN)*	5962-8953701ZA
IDT72231L25LB	5962-9470703MXA	IDT72403L10DB	5962-8952301EA	7C254-45 (GEN)*	5962-8953803UA
IDT72231L35LB	5962-9470702MXA	IDT72403L15DB	5962-8952302EA	7C254-45 (GEN)*	5962-8953803ZA
IDT72231L50LB	5962-9470701MXA	IDT72403L25DB	5962-8952303EA	CY7C254-45WMB	5962-8953803XA
AD7224UE/883B	5962-9090801M2A	IDT72403L35DB	5962-8952304EA	7C254-55 (GEN)*	5962-8953802XA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
CY7C254-55TMB	5962-8953802ZA	CY7C263-25QMB	5962-87515113A	7C266-25 (GEN)*	5962-9162402MYA
7C254-65 (GEN)*	5962-8953801XA	CY7C263-25TMB	5962-8751511KA	7C266-45 (GEN)*	5962-9162401MXA
CY7C254-65TMB	5962-8953801ZA	CY7C263-25WMB	5962-8751511LA	7C266-45 (GEN)*	5962-9162401MYA
7256-15 (GEN)*	5962-9324702MXC	7C263-35 (GEN)*	5962-8751508KA	CY7C269-15QMB	5962-9093003M3A
7256-15 (GEN)*	5962-9324702MYA	7C263-35 (GEN)*	5962-9080307M3A	CY7C269-15TMB	5962-9093003MYA
7256-20 (GEN)*	5962-9324701MXC	7C263-35 (GEN)*	5962-9080307MKA	CY7C269-15WMB	5962-9093003MXA
7256-20 (GEN)*	5962-9324701MYA	CY7C263-35DMB	5962-9080307MLA	7C269-18 (GEN)*	5962-9083104M3A
7C258-12 (GEN)*	5962-9312202M3A	CY7C263-35WMB	5962-8751508LA	CY7C269-18DMB	5962-9083104MXA
7C258-12 (GEN)*	5962-9312202MXA	7C263-45 (GEN)*	5962-87515093A	CY7C269-18KMB	5962-9083104MYA
7C258-12 (GEN)*	5962-9312202MYA	7C263-45 (GEN)*	5962-9080306MKA	7C269-25 (GEN)*	5962-9083103M3A
CY7C258-12DMB	5962-9312302MXA	CY7C263-45DMB	5962-9080306MLA	7C269-25 (GEN)*	5962-9083103MXA
CY7C258-12LMB	5962-9312302M3A	CY7C263-45LMB	5962-9080306M3A	CY7C269-25KMB	5962-9083103MYA
CY7C258-12YMB	5962-9312302MYA	CY7C263-45TMB	5962-8751509KA	CY7C269-25QMB	5962-9093002M3A
7C258-15 (GEN)*	5962-9312201M3A	CY7C263-45WMB	5962-8751509LA	CY7C269-25TMB	5962-9093002MYA
7C258-15 (GEN)*	5962-9312201MXA	7C263-55 (GEN)*	5962-87515103A	CY7C269-25WMB	5962-9093002MXA
7C258-15 (GEN)*	5962-9312201MYA	7C263-55 (GEN)*	5962-9080305MKA	7C269-50 (GEN)*	5962-9083102M3A
CY7C258-15DMB	5962-9312301MXA	CY7C263-55DMB	5962-9080305MLA	CY7C269-50DMB	5962-9083102MXA
CY7C258-15LMB	5962-9312301M3A	CY7C263-55LMB	5962-9080305M3A	CY7C269-50KMB	5962-9083102MYA
CY7C258-15YMB	5962-9312301MYA	CY7C263-55TMB	5962-8751510KA	CY7C269-50QMB	5962-9093001M3A
7C259-12 (GEN)*	5962-9312204MUA	CY7C263-55WMB	5962-8751510LA	CY7C269-50TMB	5962-9093001MYA
7C259-12 (GEN)*	5962-9312204MZA	7C264-25 (GEN)*	5962-8751511JA	CY7C269-50WMB	5962-9093001MXA
CY7C259-12LMB	5962-9312304MUA	7C264-25 (GEN)*	5962-9080308MJA	7C269-60 (GEN)*	5962-9083101M3A
CY7C259-12YMB	5962-9312304MZA	7C264-35 (GEN)*	5962-8751508JA	7C269-60 (GEN)*	5962-9083101MXA
7C259-15 (GEN)*	5962-9312203MUA	7C264-35 (GEN)*	5962-9080307MJA	CY7C269-60KMB	5962-9083101MYA
7C259-15 (GEN)*	5962-9312203MZA	7C264-45 (GEN)*	5962-9080306MJA	7C271-35 (GEN)*	5962-8981703ZA
CY7C259-15LMB	5962-9312303MUA	CY7C264-45WMB	5962-8751509JA	7C271-35 (GEN)*	5962-9316603MYA
CY7C259-15YMB	5962-9312303MZA	7C264-55 (GEN)*	5962-9080305MJA	CY7C271-35DMB	5962-9316603MXA
7C261-25KMB (GEN)*	5962-9080304MKA	CY7C264-55WMB	5962-8751510JA	CY7C271-35TMB	5962-8981703YA
CY7C261-25DMB	5962-9080304MLA	7C265-15 (GEN)*	5962-8948403MXA	CY7C271-35WMB	5962-8981703XA
CY7C261-25LMB	5962-9080304M3A	7C265-15 (GEN)*	5962-8948403MYA	7C271-45 (GEN)*	5962-8981702YA
CY7C261-25QMB	5962-87515123A	CY7C265-15QMB	5962-8948403M3A	7C271-45 (GEN)*	5962-9316602MYA
CY7C261-25TMB	5962-8751512KA	7C265-18 (GEN)*	5962-8996704M3A	CY7C271-45DMB	5962-9316602MXA
CY7C261-25WMB	5962-8751512LA	7C265-18 (GEN)*	5962-8996704MYA	CY7C271-45QMB	5962-8981702ZA
7C261-35 (GEN)*	5962-9080303MKA	CY7C265-18DMB	5962-8996704MXA	CY7C271-45WMB	5962-8981702XA
CY7C261-35DMB	5962-9080303MLA	7C265-25 (GEN)*	5962-8948402MYA	7C271-55 (GEN)*	5962-9316601MXA
CY7C261-35LMB	5962-9080303M3A	7C265-25 (GEN)*	5962-8996703M3A	7C271-55 (GEN)*	5962-9316601MYA
CY7C261-35QMB	5962-87515073A	7C265-25 (GEN)*	5962-8996703MYA	CY7C271-55QMB	5962-8981701ZA
CY7C261-35TMB	5962-8751507KA	CY7C265-25DMB	5962-8996703MXA	CY7C271-55TMB	5962-8981701YA
CY7C261-35WMB	5962-8751507LA	CY7C265-25QMB	5962-8948402M3A	CY7C271-55WMB	5962-8981701XA
7C261-45 (GEN)*	5962-9080302MKA	CY7C265-25WMB	5962-8948402MXA	7C274-35 (GEN)*	5962-8981706UA
CY7C261-45DMB	5962-9080302MLA	7C265-50 (GEN)*	5962-8948401MXA	7C274-35 (GEN)*	5962-9316606MUA
CY7C261-45LMB	5962-9080302M3A	7C265-50 (GEN)*	5962-8948401MYA	7C274-35 (GEN)*	5962-9316606MZA
CY7C261-45QMB	5962-87515053A	7C265-50 (GEN)*	5962-8996702M3A	CY7C274-35QMB	5962-8981706ZA
CY7C261-45TMB	5962-8751505KA	7C265-50 (GEN)*	5962-8996702MYA	7C274-45 (GEN)*	5962-8981705ZA
CY7C261-45WMB	5962-8751505LA	CY7C265-50DMB	5962-8996702MXA	7C274-45 (GEN)*	5962-9316605MUA
7261-55 (GEN)*	5962-87515063A	CY7C265-50QMB	5962-8948401M3A	7C274-45 (GEN)*	5962-9316605MZA
7C261-55 (GEN)*	5962-9080301M3A	7C265-60 (GEN)*	5962-8996701M3A	CY7C274-45WMB	5962-8981705UA
7C261-55 (GEN)*	5962-9080301MKA	7C265-60 (GEN)*	5962-8996701MYA	7C274-55 (GEN)*	5962-8981704UA
CY7C261-55DMB	5962-9080301MLA	CY7C265-60DMB	5962-8996701MXA	7C274-55 (GEN)*	5962-9316604MUA
CY7C261-55TMB	5962-8751506KA	HCTS7266DMSR	5962R9575201VCC	7C274-55 (GEN)*	5962-9316604MZA
CY7C261-55WMB	5962-8751506LA	HCTS7266HMSR	5962R9575201V9A	CY7C274-55QMB	5962-8981704ZA
CY7C263-25DMB	5962-9080308MLA	HCTS7266KMSR	5962R9575201VXC	7C277-40 (GEN)*	5962-9215502MYA
CY7C263-25LMB	5962-9080308M3A	7C266-25 (GEN)*	5962-9162402MXA	7C277-40 (GEN)*	5962-9215502MZA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
CY7C277-40DMB	5962-9215502MXA	7C292A-45 (GEN)*	5962-8873402JA	CY7C335-66WMB	5962-9451002MXA
CY7C277-40QMB	5962-9174402MYA	CY7C293A-25WMB	5962-8868004LA	7C335-83 (GEN)*	5962-9451003MYA
CY7C277-40TMB	5962-9174402MZA	7C293A-30 (GEN)*	5962-8868003LA	CY7C335-83QMB	5962-9451003MZA
CY7C277-40WMB	5962-9174402MXA	7C293A-35 (GEN)*	5962-8868002LA	CY7C335-83WMB	5962-9451003MXA
7C277-50 (GEN)*	5962-9174401MYA	7C293A-50 (GEN)*	5962-8868001LA	CY7C341-30HMB	5962-9206202MXA
7C277-50 (GEN)*	5962-9215501MXA	MAX731MJA/883B	5962-9462101MPA	CY7C341-30RMB	5962-9206202MYA
7C277-50 (GEN)*	5962-9215501MYA	MAX731MLP/883B	5962-9462101M2C	CY7C341-35HMB	5962-9206203MXA
7C277-50 (GEN)*	5962-9215501MZA	MAX732MJA/883B	5962-9462102MPA	CY7C341-35RMB	5962-9206203MYA
CY7C277-50TMB	5962-9174401MZA	MAX732MLP/883B	5962-9462102M2C	CY7C341-40HMB	5962-9206201MXA
CY7C277-50WMB	5962-9174401MXA	733 (GEN)*	8418501IA	CY7C341-40RMB	5962-9206201MYA
7C281A-30 (GEN)*	5962-87651033A	MAX733MJA/883B	5962-9462103MPA	CY7C342B-15HMB	5962-8946805XA
CY7C281A-30DMB	5962-8765103LA	MAX733MLP/883B	5962-9462103M2C	CY7C342B-15RMB	5962-8946805XC
CY7C281A-30KMB	5962-8765103KA	UA733MFKB	84185012A	CY7C342B-20HMB	5962-8946804YA
7C281A45 (GEN)*	5962-87651023A	UA733MJB	8418501CA	CY7C342B-20RMB	5962-8946804XA
7C281A45 (GEN)*	5962-8765102KA	UA733MUB	8418501HA	CY7C342B-20TMB	5962-8946804ZA
CY7C281A-45DMB	5962-8765102LA	7C330-28 (GEN)*	5962-8954601XA	CY7C342B-25HMB	5962-8946803YA
7C282A-30 (GEN)*	5962-8765103JA	7C330-40 (GEN)*	5962-89546023A	CY7C342B-25RMB	5962-8946803XA
7C282A45 (GEN)*	5962-8765102JA	7C330-40 (GEN)*	5962-8954602XA	CY7C342B-25TMB	5962-8946803ZA
7C285 (GEN)*	5962-9232202MXA	7C330-40 (GEN)*	5962-8954602YA	CY7C342B-30HMB	5962-8946802YA
7C285 (GEN)*	5962-9232202MYA	7C330-50 (GEN)*	5962-89546033A	CY7C342B-30RMB	5962-8946802XA
7C285 (GEN)*	5962-9232202MZA	7C330-50 (GEN)*	5962-8954603XA	CY7C342B-30TMB	5962-8946802ZA
7C285 (GEN)*	5962-9232201MXA	7C330-50 (GEN)*	5962-8954603YA	7C342B-35 (GEN)*	5962-8946801ZA
7C285 (GEN)*	5962-9232201MYA	CY7C331-25DMB	5962-8985503MXA	CY7C342B-35HMB	5962-8946801YA
7C285 (GEN)*	5962-9232201MZA	CY7C331-25HMB	5962-9075403MZA	CY7C342B-35RMB	5962-8946801XA
7C286-60 (GEN)*	5962-9207102MYA	CY7C331-25KMB	5962-8985503MYA	CY7C343-30HMB	5962-9215802MXA
CY7C286-60WMB	5962-9207102MXA	CY7C331-25LMB	5962-8985503M3A	CY7C344-25HMB	5962-9061102YA
7C286-70 (GEN)*	5962-9207101MYA	CY7C331-25QMB	5962-9075403M3A	CY7C344-25WMB	5962-9061102XA
CY7C286-70WMB	5962-9207101MXA	CY7C331-25TMB	5962-9075403MYA	CY7C346-30HMB	5962-9314402MUA
CY7C287-55LMB	5962-9206502MYA	CY7C331-25WMB	5962-9075403MXA	CY7C346-30RMB	5962-9314402MZC
CY7C287-55QMB	5962-9091302MYA	CY7C331-25YMB	5962-8985503MZA	CY7C346-35HMB	5962-9314401MUA
CY7C287-55WMB	5962-9091302MXA	7C331-30 (GEN)*	5962-8985502M3A	CY7C346-35RMB	5962-9314401MZC
7C287-65 (GEN)*	5962-9091301MXA	7C331-30 (GEN)*	5962-8985502MXA	CY7C371-66YMB	5962-9468401QXA
7C287-65 (GEN)*	5962-9206501MYA	7C331-30 (GEN)*	5962-9075402M3A	CY7C371-83YMB	5962-9468402QXA
CY7C287-65QMB	5962-9091301MYA	CY7C331-30HMB	5962-9075402MZA	CY7C372-66YMB	5962-9468801QXA
7C291A-25 (GEN)*	5962-87650053A	CY7C331-30KMB	5962-8985502MYA	CY7C372I-66YMB	5962-9759701QXA
7C291A-25 (GEN)*	5962-8873404KA	CY7C331-30TMB	5962-9075402MYA	CY7C372-83YMB	5962-9468802QXA
CY7C291A-25DMB	5962-8873404LA	CY7C331-30YMB	5962-8985502MZA	CY7C372I-83YMB	5962-9759702QXA
CY7C291A-25LMB	5962-88734043A	7C331-40 (GEN)*	5962-8985501M3A	CY7C374-66GMB	5962-9471301QXC
CY7C291A-25TMB	5962-8765005KA	7C331-40 (GEN)*	5962-8985501MXA	CY7C374-66YMB	5962-9471301QYA
CY7C291A-25WMB	5962-8765005LA	CY7C331-40HMB	5962-9075401MZA	CY7C374I-66YMB	5962-9759801QYA
7C291-35 (GEN)*	5962-87650033A	CY7C331-40KMB	5962-8985501MYA	CY7C374I-83YMB	5962-9759802QYA
7C291A-35 (GEN)*	5962-8873403KA	CY7C331-40TMB	5962-9075401MYA	CY7C374-83GMB	5962-9471302QXC
CY7C291-35TMB	5962-8765003KA	CY7C331-40YMB	5962-8985501MZA	CY7C374-83YMB	5962-9471302QYA
CY7C291-35WMB	5962-8765003LA	CY7C332-20HMB	5962-9158402MZA	CY7C374I-83GMB	5962-9759802QXC
CY7C291A-35DMB	5962-8873403LA	CY7C332-20TMB	5962-9158402MYA	CY7C375-66GMB	5962-9555701QXC
CY7C291A-35LMB	5962-88734033A	CY7C332-25HMB	5962-9158401MZA	CY7C375-66UMB	5962-9555701QYC
7C291A-45 (GEN)*	5962-8873402KA	CY7C332-25QMB	5962-9158401M3A	CY7C375-66UMB	5962-9555701QZC
CY7C291A-45DMB	5962-8873402LA	CY7C332-25TMB	5962-9158401MYA	CY7C375I-66GMB	5962-9759901QXC
CY7C291A-45LMB	5962-88734023A	7C335-50 (GEN)*	5962-9451001MXA	CY7C375I-66UMB	5962-9759901QYC
7C291-50 (GEN)*	5962-8765001KA	7C335-50 (GEN)*	5962-9451001MYA	CY7C375I-66UMB	5962-9759901QZC
CY7C291-50WMB	5962-8765001LA	CY7C335-50QMB	5962-9451001MZA	CY7C375-83GMB	5962-9555702QXC
7C292A-25 (GEN)*	5962-8873404JA	7C335-66 (GEN)*	5962-9451002MYA	CY7C375-83UMB	5962-9555702QYC
7C292A-35 (GEN)*	5962-8873403JA	CY7C335-66QMB	5962-9451002MZA	CY7C375-83UMB	5962-9555702QZC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
CY7C375I-83GMB	5962-9759902QXC	CY7C421-65DMB	5962-8986302YA	7C441-30 (GEN)*	5962-9456704QYA
CY7C375I-83UMB	5962-9759902QYC	CY7C421-65LMB	5962-8986302ZA	7C443-14 (GEN)*	5962-9456703QYA
CY7C375I-83UMB	5962-9759902QZC	7C424-30 (GEN)*	5962-9158506MYA	CY7C443-14DMB	5962-9456703QXA
MAX738MJA/883B	5962-9312101MPA	CY7C424-40DMB	5962-9158505MYA	7C443-20 (GEN)*	5962-9456702QXA
CY7C386A (GEN)*	5962-9559901QXC	CY7C424-50DMB	5962-9158504MYA	7C443-20 (GEN)*	5962-9456702QYA
CY7C386A (GEN)*	5962-9559902QXC	7C425-65 (GEN)*	5962-9158503MYA	7C443-30 (GEN)*	5962-9456701QXA
CY7C386A (GEN)*	5962-9559903QXC	CY7C425-30DMB	5962-9158506MXA	7C443-30 (GEN)*	5962-9456701QYA
ACS74DMSR	5962F9679901VCC	CY7C425-30KMB	5962-9158506MZA	7C451-14 (GEN)*	5962-9317303MXA
ACS74HMSR	5962F9679901V9A	CY7C425-30LMB	5962-9158506MUA	7C451-14 (GEN)*	5962-9317303MYA
ACS74KMSR	5962F9679901VXC	7C425-40 (GEN)*	5962-9158505MUA	7C451-20 (GEN)*	5962-9317302MXA
ACTS74DMSR	5962F9671301VCC	7C425-40 (GEN)*	5962-9158505MXA	7C451-20 (GEN)*	5962-9317302MYA
ACTS74KMSR	5962F9671301VXC	CY7C425-40KMB	5962-9158505MZA	7C451-30 (GEN)*	5962-9317301MXA
HCS74DMSR	5962R9578201VCC	7C425-50 (GEN)*	5962-9158504MUA	7C451-30 (GEN)*	5962-9317301MYA
HCS74DTR	5962R9578201TCC	CY7C425-50DMB	5962-9158504MXA	7C453-14 (GEN)*	5962-9312403MXA
HCS74HMSR	5962R9578201V9A	CY7C425-50KMB	5962-9158504MZA	7C453-14 (GEN)*	5962-9312403MYA
HCS74KMSR	5962R9578201VXC	7C425-65 (GEN)*	5962-9158503MUA	7C453-20 (GEN)*	5962-9312402MXA
HCS74KTR	5962R9578201TXC	CY7C425-65DMB	5962-9158503MXA	7C453-20 (GEN)*	5962-9312402MYA
HCTS74DMSR	5962R9576301VCC	CY7C425-65KMB	5962-9158503MZA	7C453-30 (GEN)*	5962-9312401MXA
HCTS74DTR	5962R9576301TCC	CY7C4271-15LMB	5962-9763101QXA	CY7C453-30LMB	5962-9312401MYA
HCTS74HMSR	5962R9576301V9A	7C428-25 (GEN)*	5962-8866907XA	CY7C462-20DMB	5962-9300803MXA
HCTS74KMSR	5962R9576301VXC	CY7C429-25DMB	5962-8866907YA	CY7C462-20LMB	5962-9300803MYA
HCTS74KTR	5962R9576301TXC	CY7C429-25LMB	5962-8866907ZA	CY7C462-25DMB	5962-9300802MXA
ACS74DMSR-02	5962F9679902VCC	CY7C429-30DMB	5962-8866905YA	CY7C462-25LMB	5962-9300802MYA
ACS74HMSR-02	5962F9679902V9A	CY7C429-30LMB	5962-8866905ZA	CY7C462-40DMB	5962-9300801MXA
ACS74KMSR-02	5962F9679902VXC	CY7C429-40DMB	5962-8866904YA	CY7C462-40LMB	5962-9300801MYA
CY7C401-10DMB	5962-8952305EA	CY7C429-40LMB	5962-8866904ZA	CY7C464-20DMB	5962-9315203MXA
CY7C401-10LMB	5962-89523052A	CY7C429-50LMB	5962-8866903ZA	CY7C464-20LMB	5962-9315203MYA
CY7C401-15DMB	5962-8952306EA	7C432-30 (GEN)*	5962-9071506MXA	7C464-25 (GEN)*	5962-9315202MXA
CY7C401-15LMB	5962-89523062A	7C432-40 (GEN)*	5962-9071505MXA	CY7C464-25LMB	5962-9315202MYA
ACTS74DMSR-02	5962F9671302VCC	7C432-50 (GEN)*	5962-9071504MXA	7C464-40 (GEN)*	5962-9315201MYA
ACTS74HMSR-02	5962F9671302V9C	7C432-65 (GEN)*	5962-9071503MXA	CY7C464-40DMB	5962-9315201MXA
ACTS74KMSR-02	5962F9671302VXC	CY7C433-30DMB	5962-9071506MUA	CY7C474-20DMB	5962-9458803MXA
7C403-10 (GEN)*	5962-89523012A	CY7C433-30LMB	5962-9071506MZA	CY7C474-20LMB	5962-9458803MYA
7C403-15 (GEN)*	5962-89523022A	7C433-40 (GEN)*	5962-9071505MUA	CY7C474-25DMB	5962-9458802MXA
7C404-10 (GEN)*	5962-86846012A	CY7C433-40LMB	5962-9071505MZA	CY7C474-25LMB	5962-9458802MYA
7C404-15 (GEN)*	5962-86846022A	CY7C433-50DMB	5962-9071504MUA	CY7C474-40DMB	5962-9458801MXA
7C404-25 (GEN)*	5962-86846032A	CY7C433-50LMB	5962-9071504MZA	CY7C474-40LMB	5962-9458801MYA
7C408A-15 (GEN)*	5962-89664013A	7C433-65 (GEN)*	5962-9071503MZA	HCTS75DMSR	5962R9576701VEC
CY7C408A-15DMB	5962-8966401XA	CY7C433-65DMB	5962-9071503MUA	HCTS75HMSR	5962R9576701V9A
7C408A-25 (GEN)*	5962-89664023A	7C439-30 (GEN)*	5962-9232103MXA	HCTS75KMSR	5962R9576701VXC
CY7C408A-25DMB	5962-8966402XA	7C439-30 (GEN)*	5962-9232103MZA	UT75*QCR	5962R96B0214Q*C
7C409A-15 (GEN)*	5962-89661013A	CY7C439-30KMB	5962-9232103MYA	UT75*VCR	5962R96B0214V*C
7C409A-15 (GEN)*	5962-8966101XA	7C439-40 (GEN)*	5962-9232102MZA	UT75E/R*QCH	5962H96B0207Q*A
CY7C409A-15KMB	5962-8966101YA	CY7C439-40DMB	5962-9232102MXA	UT75E/R*VCH	5962H96B0207V*A
7C409A-25 (GEN)*	5962-89661023A	CY7C439-40KMB	5962-9232102MYA	UT75E/R_QCH	5962H97B0407QXC
7C409A-25 (GEN)*	5962-8966102XA	7C439-65 (GEN)*	5962-9232101MXA	UT75E/R_VCH	5962H97B0407VXC
CY7C409A-25KMB	5962-8966102YA	7C439-65 (GEN)*	5962-9232101MZA	OM7501SC/883B	5962-8949002XA
7C420-25 (GEN)*	5962-8986306XA	CY7C439-65KMB	5962-9232101MYA	ATV750B-10DM/883	5962-8872608LA
CY7C421-25DMB	5962-8986306YA	7C441-14 (GEN)*	5962-9456706QXA	ATV750B-10LM/883	5962-88726083A
CY7C421-25LMB	5962-8986306ZA	7C441-14 (GEN)*	5962-9456706QYA	V750B (GEN)*	5962-8872608YA
CY7C421-30DMB	5962-8986305YA	7C441-20 (GEN)*	5962-9456705QXA	ATV750B-15DM/883	5962-8872609LA
CY7C421-30LMB	5962-8986305ZA	7C441-20 (GEN)*	5962-9456705QYA	ATV750B-15LM/883	5962-88726093A
CY7C421-50LMB	5962-8986303ZA	7C441-30 (GEN)*	5962-9456704QXA	ATV750BL-15DM/883	5962-8872611LA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
ATV750BL-15LM/883	5962-88726113A	TL751L12MJGB	5962-9167001QPA	MX7545AUQ/883B	5962-8770204RA
V750B (GEN)*	5962-8872609YA	TL751M12MFKB	5962-9584001Q2A	MX7545SE/883B	5962-87702012C
V750BL3 (GEN)*	5962-8872611YA	TL751M12MJGB	5962-9584001QPA	MX7545SQ/883B	5962-8770201RA
OM7502SC/883B	5962-8949003XA	CY7C516-75GMB	5962-8687303ZA	MX7545TE/883B	5962-87702022C
ATV750-20DM/883	5962-8872604LA	AD7524MFK	5962-87700012A	MX7545TQ/883B	5962-8770202RA
ATV750-20GM/883	5962-9452403MLA	AD7524MJ	5962-8770001EA	MX7545UE/883B	5962-87702032C
ATV750-20LM/883	5962-88726043A	AD7524SE/883B	5962-87700012A	MX7545UQ/883B	5962-8770203RA
ATV750-20NM/883	5962-9452403M3A	AD7524TE/883B	5962-87700022A	AD7547TE/883B	5962-89657023A
V750 (GEN)*	5962-8872604XA	AD7524TQ/883B	5962-8770002EA	AD7547TQ/883B	5962-8965702LA
V750 (GEN)*	5962-8872604YA	AD7524UE/883B	5962-87700032A	AD7547UQ/883B	5962-8965703LA
ATV750-25DM/883	5962-8872603LA	AD7524UQ/883B	5962-8770003EA	MX7547SQ/883B	5962-8965701LA
ATV750-25GM/883	5962-9452402MLA	MX7524SE/883B	5962-87700012C	MX7547TQ/883B	5962-8965702LA
ATV750-25LM/883	5962-88726033A	MX7524SQ/883B	5962-8770001EA	MX7547UQ/883B	5962-8965703LA
ATV750-25NM/883	5962-9452402M3A	MX7524TE/883B	5962-87700022C	75C48S20 (GEN)*	5962-88743013A
ATV750BL-25DM/883	5962-8872612LA	MX7524TQ/883B	5962-8770002EA	75C48S20 (GEN)*	5962-8874301XA
ATV750BL-25LM/883	5962-88726123A	MX7524UE/883B	5962-87700032C	75C48SC30 (GEN)*	5962-88743023A
ATV750L-25DM/883	5962-8872607LA	MX7524UQ/883B	5962-8770003EA	75C48SC30 (GEN)*	5962-8874302XA
ATV750L-25GM/883	5962-9452405MLA	AD7528S (GEN)*	5962-87701012A	AD7549SQ/883B	5962-8876501RA
ATV750L-25LM/883	5962-88726073A	AD7528SQ/883B	5962-8770101RA	AD7549TQ/883B	5962-8876502RA
ATV750L-25NM/883	5962-9452405M3A	AD7528TE/883B	5962-87701022A	7555 (GEN)*	5962-8950303PA
V750 (GEN)*	5962-8872603XA	AD7528TQ/883B	5962-8770102RA	ICM7555MTV/883B	5962-8950303GC
V750 (GEN)*	5962-8872603YA	AD7528UE/883B	5962-87701032A	ICM7556MJD/883B	5962-8950304CA
V750B (GEN)*	5962-88726103A	AD7528UQ/883B	5962-8770103RA	AD7569S (GEN)*	5962-8962901LA
V750B (GEN)*	5962-8872610LA	MX7528SQ/883B	5962-8770101RA	AD7569SE/883B	5962-89629013A
V750B (GEN)*	5962-8872610YA	MX7528TQ/883B	5962-8770102RA	AD7569TQ/883B	5962-8962902LA
V750BL (GEN)*	5962-8872612YA	MX7528UQ/883B	5962-8770103RA	AD7572SE05/883B	5962-87591043A
V750L (GEN)*	5962-8872607XA	AD7537SQ/883B	5962-8776301LA	AD7572SQ05/883B	5962-8759104LA
V750L (GEN)*	5962-8872607YA	AD7537UQ/883B	5962-8776303LA	AD7572TE05/883B	5962-87591053A
OM7503SC/883B	5962-8949004XA	MX7537SE/883B	5962-87763013C	AD7572TQ05/883B	5962-8759105LA
ATV750L-25DM/883	5962-8872606LA	MX7537SQ/883B	5962-8776301LA	AD7572UE05/883B	5962-87591063A
ATV750L-25LM/883	5962-88726063A	MX7537TE/883B	5962-87763023C	AD7572UQ05/883B	5962-8759106LA
ATV750L-30GM/883	5962-9452404MLA	MX7537TQ/883B	5962-8776302LA	MX7572SE05/883B	5962-87591043C
ATV750L-30NM/883	5962-9452404M3A	MX7537UE/883B	5962-87763033C	MX7572SQ05/883B	5962-8759104LA
V750L (GEN)*	5962-8872606XA	MX7537UQ/883B	5962-8776303LA	AD7572SQ12/883B	5962-8759101LA
ATV750-35GM/883	5962-9452401MLA	AD7541ATE/883B	5962-89481022A	AD7572T (GEN)*	5962-87591023A
ATV750-35NM/883	5962-9452401M3A	AD7541ATQ/883B	5962-8948102VA	AD7572T (GEN)*	5962-8759102LA
V750 (GEN)*	5962-8872602XA	MX7541ASE/883B	5962-89481012C	AD7572UE12/883B	5962-87591033A
V750-35 (GEN)*	5962-88726023A	MX7541ASQ/883B	5962-8948101VA	AD7572UQ12/883B	5962-8759103LA
V750-35 (GEN)*	5962-8872602LA	MX7541ATE/883B	5962-89481022C	MX7572SE12/883B	5962-87591013C
OM7504SC/883B	5962-8949005XA	MX7541ATQ/883B	5962-8948102VA	MX7572SQ12/883B	5962-8759101LA
V750 (GEN)*	5962-88726013A	PM7541AA (GEN)*	5962-8948104VA	MX7574SE/883B	5962-89616042C
V750 (GEN)*	5962-8872601LA	PM7541AB (GEN)*	5962-89481032A	MX7574SQ/883B	5962-8961604VA
V750 (GEN)*	5962-8872601XA	PM7541AB (GEN)*	5962-8948103VA	MX7574TE/883B	5962-89616032C
OM7505SC/883B	5962-8949006XA	7545A (GEN)*	5962-87702062A	MX7574TQ/883B	5962-8961603VA
OM7506SC/883B	5962-8949007XA	7545A (GEN)*	5962-8770206RA	PM-7574AX	5962-8961603VA
OM7507SC/883B	5962-8949008XA	7545B (GEN)*	5962-87702052A	PM-7574BRC	5962-89616042A
OM7508SC/883B	5962-8949009XA	7545B (GEN)*	5962-8770205RA	PM-7574BX	5962-8961604VA
OM7509SC/883B	5962-8949001XA	7545S (GEN)*	5962-8770207RA	AD7575S (GEN)*	5962-87762012A
TL751L05MFKB	5962-9166901Q2A	AD7545AUE/883B	5962-87702042A	AD7575S (GEN)*	5962-8776201VA
TL751L05MJGB	5962-9166901QPA	AD7545AUQ/883B	5962-8770204RA	AD7575T (GEN)*	5962-87762022A
TL751M05MFKB	5962-9583901Q2A	AD7545SQ/883B	5962-8770201RA	AD7575TQ/883B	5962-8776202VA
TL751M05MJGB	5962-9583901QPA	AD7545TQ/883B	5962-8770202RA	AD7579SQ/883B	5962-8969801LA
TL751L12MFKB	5962-9167001Q2A	AD7545UQ/883B	5962-8770203RA	AD7580 (GEN)*	5962-8969802LA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
LM759 (GEN)*	5962-9086201MGA	TL7705AM (GEN)*	5962-88685012A	SG7808AR/883B	5962-8962801ZA
LM760H/883	5962-8754501GA	TL7705AM (GEN)*	5962-8868501PA	SG7808AT/883B	5962-8962801XA
LM760J/883	5962-8754501CA	TL7705BMFKB	5962-88685032A	78M12 (GEN)*	5962-87776022A
OM7604STM	5962-8767502UA	TL7705BMFKB	5962-88685052A	78M12 (GEN)*	5962-8777602PA
OM7611STM	5962-8774101UA	TL7705BMJGB	5962-8868503PA	IP7812AG/883B	5962-8777601TA
7636AS (GEN)*	5962-9174002MRA	TL7705BMJGB	5962-8868505PA	IP7812AH/883B	5962-8777601XA
7636AT (GEN)*	5962-9174001MRA	TL7705BMUB	5962-8868503HA	IP7812AIG/883B	5962-8777601UA
PM7645AR/883B	5962-8877801RA	TL7705BMUB	5962-8868505HA	IP7812AK/883B	5962-8777601YA
PM7645ARC/883B	5962-88778012A	TLC7705MFKB	5962-9751301Q2A	IP7812AR/883B	5962-8777601ZA
PM7645BR/883B	5962-8877802RA	TLC7705MJGB	5962-9751301QHA	OM7812AH/883B	5962-8777601TA
PM7645BRC/883B	5962-88778022A	TLC7705MJGB	5962-9751301QPA	OM7812AIH/883B	5962-8777601UA
AD766SD/883B	5962-9201601MEA	AD7710SQ/QML	5962-9676201QLA	SG7812AIG/883B	5962-8777601UA
ICL7660AMJA/883B	5962-3870702MPA	SPT7710AMJ/883	5962-9477101MYC	SG7812AK/883B	5962-8777601YA
ICL7660AMTV/883B	5962-3870702MGC	SPT7710AMQ/883	5962-9477101MXB	SG7812AL/883B	5962-87776012A
ICL7667MJA/883B	5962-8766001PA	SPT7710BMJ/883	5962-9477102MYC	SG7812AR/883B	5962-8777601ZA
ICL7667MJA/883B	5962-8766001PA	SPT7710BMQ/883	5962-9477102MXB	SG7812AT/883B	5962-8777601XA
ICL7667MTV/883B	5962-8766001GC	SPT7725AMJ/883	5962-9477103MYC	DS78C120J/883	5962-8963001EA
ICL7667MTV/883B	5962-8766001GC	SPT7725AMQ/883	5962-9477103MXB	IP7815AG/883B	5962-8855301TA
AD767SD/883B	5962-8961701LA	SPT7725BMJ/883	5962-9477104MYC	IP7815AIG/883B	5962-8855301UA
AD7672TQ05 (GEN)*	5962-8965503LA	SPT7725BMQ/883	5962-9477104MXB	IP7815AK/883B	5962-8855301YA
AD7672UQ05 (GEN)*	5962-8965504LA	TLC7733MFKB	5962-9750901Q2A	IP7815AR/883B	5962-8855301ZA
AD7672TQ10/883B	5962-8965501LA	TLC7733MJGB	5962-9750901QPA	IP78M15AH/883B	5962-8855301XA
AD7672UQ10/883B	5962-8965502LA	TL7770-12 (GEN)*	5962-9093202M2A	OM7815AH/883B	5962-8855301TA
7684AS (GEN)*	5962-89777043A	TL7770-12 (GEN)*	5962-9093202MEA	OM7815AIH/883B	5962-8855301UA
7684AS (GEN)*	5962-8977704XA	TL7770-15MFKB	5962-9093203M2A	SG7815AIG/883B	5962-8855301UA
7684AT (GEN)*	5962-89777033A	TL7770-15MJB	5962-9093203MEA	SG7815AK/883B	5962-8855301YA
7684AT (GEN)*	5962-8977703XA	TL7770-5MFKB	5962-9093201M2A	SG7815AL/883B	5962-88553012A
7684S (GEN)*	5962-89777023A	TL7770-5MJB	5962-9093201MEA	SG7815AR/883B	5962-8855301ZA
7684S (GEN)*	5962-8977702XA	AD780SQ/883B	5962-9463601MPA	SG7815AT/883B	5962-8855301XA
7684T (GEN)*	5962-89777013A	78M05 (GEN)*	5962-87782022A	SG7818AIG/883B	5962-8991501UA
7684T (GEN)*	5962-8977701XA	IP7805AG/883B	5962-8778201TA	SG7818AK/883B	5962-8991501YA
7690AS (GEN)*	5962-8977706LA	IP7805AIG/883B	5962-8778201UA	SG7818AL/883B	5962-89915012A
7690AT (GEN)*	5962-8977705LA	IP7805AK/883B	5962-8778201YA	SG7818AR/883B	5962-8991501ZA
OP-77AD/883B	5962-8773802PA	IP7805AR/883B	5962-8778201ZA	SG7818AT/883B	5962-8991501XA
OP-77AJ/883	5962-8773802GA	IP78M05AH/883B	5962-8778201XA	AD7820TE/883B	5962-88650022A
OP-77AT/883B	5962-8773802GA	IP78M05J/883B	5962-8778202PA	AD7820TQ/883B	5962-8865002RA
OP-77AT/883B	5962-8773802GC	OM7805AH/883B	5962-8778201TA	AD7820UE/883B	5962-88650012A
OP-77AZ/883	5962-8773802PA	OM7805AIH/883B	5962-8778201UA	AD7820UQ/883B	5962-8865001RA
OP-77BD/883B	5962-8773801PA	OM7805AK/883B	5962-8778201YA	DS78C20J/883	5962-9321101MCA
OP-77BJ/883	5962-8773801GA	OM7805AL/883B	5962-87782012A	MX7820TE/883B	5962-88650022C
OP-77BRC/883	5962-87738012A	OM7805NMM/883B	5962-8778201NA	MX7820TQ/883B	5962-8865002RA
OP-77BT/883B	5962-8773801GA	SG7805AIG/883B	5962-8778201UA	MX7820UE/883B	5962-88650012C
OP-77BT/883B	5962-8773801GC	SG7805AK/883B	5962-8778201YA	MX7820UQ/883B	5962-8865001RA
OP-77BZ/883	5962-8773801PA	SG7805AL/883B	5962-87782012A	SG7820AIG/883B	5962-9152301MUA
OP77AJ/QMLV	5962-8773802VGA	SG7805AR/883B	5962-8778201ZA	SG7820AK/883B	5962-9152301MYA
OP77AL/QMLV	5962-8773802VHA	SG7805AT/883B	5962-8778201XA	SG7820AR/883B	5962-9152301MZA
OP77ARC/QMLV	5962-8773802V2A	UC7805AL/883B	5962-87782032A	SG7820AT/883B	5962-9152301MXA
OP77AZ/QMLV	5962-8773802VPA	UC7805ALP/883B	5962-87782034A	AD7821TE/883B	5962-89518012A
TL7702AM (GEN)*	5962-88685022A	SG7806AK/883B	5962-8962601YA	AD7821TQ/883B	5962-8951801RA
TL7702AM (GEN)*	5962-8868502PA	SG7806AR/883B	5962-8962601ZA	AD7824TQ/883B	5962-8876401LA
TL7702BMFKB	5962-88685042A	SG7806AT/883B	5962-8962601XA	AD7824UQ/883B	5962-8876402LA
TL7702BMJGB	5962-8868504PA	SG7808AIG/883B	5962-8962801UA	MX7824TQ/883B	5962-8876401LA
TL7702BMUB	5962-8868504HA	SG7808AK/883B	5962-8962801YA	MX7824UQ/883B	5962-8876402LA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN
SG7824AK/883B	5962-8855401YA
SG7824AR/883B	5962-8855401ZA
SG7824AT/883B	5962-8855401XA
AD7828TQ/883B	5962-8876403XA
AD7828UE/883B	5962-88764043A
AD7828UQ/883B	5962-8876404XA
MX7828TQ/883B	5962-8876403XA
MX7828UQ/883B	5962-8876404XA
MM78C29J/883	5962-9321001MCA
MM78C30J/883	5962-8988201CA
7831 (GEN)*	80041012A
DS7831J/883B	8004101EA
DS7831W/883B	8004101FA
7832 (GEN)*	80041022A
DS7832J/883	8004102EA
DS7832W/883	8004102FA
AD7837SQ/883B	5962-9451801MLA
UA78S40DMQB	5962-8876101EA
AD7846SD/883B	5962-8969701XA
AD7846SE/883B	5962-89697013A
AD7847SQ/883B	5962-9451802MLA
HCPL-7851	5962-9755701HPC
HCPL-7851#100	5962-9755701HYA
HCPL-7851#100	5962-9755701HYC
HCPL-7851#200	5962-9755701HPA
HCPL-7851#300	5962-9755701HXA
AD7870TE/883B	5962-9063201M3A
AD7870TQ/883B	5962-9063201MLA
7870-01	5962-9157901HZA
7870-02	5962-9157902HZA
7870-03	5962-9157903HZA
AD7874SE/883B	5962-9152101M3A
AD7874SQ/883B	5962-9152101MXA
AD7876TQ/883B	5962-9317901MLA
ACT7881PCB	5962-9562701NXD
AD7890SQ-10/QML	5962-9561501MLA
7890S-10 (GEN)*	5962-9561501MJA
AD7892SQ-1/QML	5962-9684601QJA
7892-01	5962-9159901HZA
7892-02	5962-9159902HZA
7892-03	5962-9159903HZA
AD7893SQ-10/883B	5962-9475501MPA
AD7893SQ-2/883B	5962-9475502MPA
AD790SQ/883B	5962-9150501MPA
7C901-27 (GEN)*	5962-8853502QA
7C901-27 (GEN)*	5962-8853502XA
7C901-27 (GEN)*	5962-8853502YA
7C901-32 (GEN)*	5962-8853501QA
7C901-32 (GEN)*	5962-8853501XA
7C901-32 (GEN)*	5962-8853501YA
79M05 (GEN)*	77040012A
OM7905AH/883B	5962-8874601TA
OM7905AIH/883B	5962-8874601UA
OM7905NK/883B	5962-8874601YA
OM7905NM/883B	5962-8874601NA
SG7905AIG/883B	5962-8874601UA
SG7905AK/883B	5962-8874601YA
SG7905AL/883B	5962-88746012A
SG7905AR/883B	5962-8874601ZA
SG7905AT/883B	5962-8874601XA
UA79M05MJGB	7704001PA
UA79M05MUB	7704001HA
SG7908AG/883B	5962-8987001TA
SG7908AIG/883B	5962-8987001UA
SG7908AK/883B	5962-8987001YA
SG7908AR/883B	5962-8987001ZA
SG7908AT/883B	5962-8987001XA
7C9101-35 (GEN)*	5962-8951702UA
7C9101-35 (GEN)*	5962-8951702XA
7C9101-35 (GEN)*	5962-8951702YA
7C9101-35 (GEN)*	5962-8951702ZA
7C9101-45 (GEN)*	5962-8951701TA
7C9101-45 (GEN)*	5962-8951701UA
7C9101-45 (GEN)*	5962-8951701VA
7C9101-45 (GEN)*	5962-8951701XA
7C9101-45 (GEN)*	5962-8951701YA
7C9101-45 (GEN)*	5962-8951701ZA
7C910-46 (GEN)*	5962-8770805QA
7C910-46 (GEN)*	5962-8770805UA
7C910-51 (GEN)*	5962-8770804QA
CY7C910-51LMB	5962-8770804UA
7C9116-40 (GEN)*	5962-8861204UA
7C9116-40 (GEN)*	5962-8861204XA
7C9116-40 (GEN)*	5962-8861204YA
7C9116-65 (GEN)*	5962-8861203UA
7C9116-65 (GEN)*	5962-8861203XA
7C9116-65 (GEN)*	5962-8861203YA
7C9116-75 (GEN)*	5962-8861202UA
7C9116-75 (GEN)*	5962-8861202XA
7C9116-75 (GEN)*	5962-8861202YA
7C9116-99 (GEN)*	5962-8861201UA
7C9116-99 (GEN)*	5962-8861201XA
7C9116-99 (GEN)*	5962-8861201YA
IP7912AG/883B	5962-8874701TA
IP7912AIG/883B	5962-8874701UA
IP7912AK/883B	5962-8874701YA
IP7912AR/883B	5962-8874701ZA
IP79M12AH/883B	5962-8874701XA
OM7912AH/883B	5962-8874701TA
OM7912AIH/883B	5962-8874701UA
SG7912AIG/883B	5962-8874701UA
SG7912AK/883B	5962-8874701YA
SG7912AR/883B	5962-8874701ZA
SG7912AT/883B	5962-8874701XA
IP7915AG/883B	5962-8874801TA
IP7915AIG/883B	5962-8874801UA
IP7915AK/883B	5962-8874801YA
IP7915AR/883B	5962-8874801ZA
IP79M15AH/883B	5962-8874801XA
OM7915AH/883B	5962-8874801TA
OM7915AIH/883B	5962-8874801UA
SG7915AIG/883B	5962-8874801UA
SG7915AK/883B	5962-8874801YA
SG7915AL/883B	5962-88748012A
SG7915AP/883B	5962-8874801ZA
SG7915AT/883B	5962-8874801XA
CY7B923LMB	5962-9689501Q3A
IP7924H/883B	5962-8874901XA
IP7924K/883B	5962-8874901YA
IP7924R/883B	5962-8874901ZA
79R3081E-25 (GEN)*	5962-9455001MXC
CY7B933LMB	5962-9689601Q3A
AS7968	5962-9052701M3A
AS796802BCA	5962-9052701QXA
7968-125V (GEN)*	5962-9052701MXA
AS796902BCA	5962-9052801QXA
7969-125V (GEN)*	5962-9052801MXA
AS7969EC28/883C	5962-9052801M3A
AS7969ECJ28/883C	5962-9052801Q7A
AD797SQ/883B	5962-9313301MPA
CY7B991-7LMB	5962-9452201MXA
CY7B992-7LMB	5962-9311201MXA
HDAS-8/883	5962-8851403XA
HDAS-8/883	5962-8851403XC
UT80C196KD-WCA	5962-9858301QXA
UT80C196KD-WCC	5962-9858301QXC
UT80CRH196KD-WCA	5962R9858301QXA
UT80CRH196KD-WCA	5962R9858301VXA
UT80CRH196KD-WCC	5962R9858301QXC
UT80CRH196KD-WCC	5962R9858301VXA
NSC800 (GEN)*	8301301QA
NSC800 (GEN)*	8301301ZA
AD8001SQ	5962-9459301MPA
Z8001ACPU (GEN)*	8000303XA
Z8001ACPU (GEN)*	8000303ZA
Z8001B (GEN)*	8000304UA
Z8001B (GEN)*	8000304XA
Z8001B (GEN)*	8000304ZA
Z8001CPU (GEN)*	8000301XA
Z8001CPU (GEN)*	8000301ZA
Z8002ACPU (GEN)*	8000306QA
Z8002ACPU (GEN)*	8000306YA
Z8002B (GEN)*	8000305QA
Z8002B (GEN)*	8000305YA
Z8002CPU (GEN)*	8000302QA
Z8002CPU (GEN)*	8000302YA
NSC800 (GEN)*	8301302QA
NSC800 (GEN)*	8301302ZA
MSK801B	5962-9157401HXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
Z8018008GMB	5962-9453701MXA	80C31BH/BUA	5962-8506401MXA	8038720 (GEN)*	5962-8953402MYA
80C18610 (GEN)*	5962-8850101YA	MD-80C31/883	5962-8506401MQA	80387-25 (GEN)*	5962-8953403QYA
80C18610 (GEN)*	5962-8850101ZA	80C31BH-16/BUA	5962-8506403MXA	8038725 (GEN)*	5962-8953403MXA
80C186XL10 (GEN)*	5962-8850106ZA	MD-80C31-1/883	5962-8506403MQA	8038725 (GEN)*	5962-8953403MYA
80C18612 (GEN)*	5962-8850102YA	80C31BH-16 (GEN)*	5962-8506403MYA	AD8041SQ	5962-9683901MPA
80C18612 (GEN)*	5962-8850102ZA	80C31BH-16 (GEN)*	5962-8506403NUA	80C451 (GEN)*	5962-8972601MUA
80C186XL12 (GEN)*	5962-8850105ZA	80C31BH-16 (GEN)*	5962-8506403NVA	80C451 (GEN)*	5962-8972601MXA
80C186 (GEN)*	5962-9310902MXA	80C31BH-16 (GEN)*	5962-8506407NUA	80C451 (GEN)*	5962-8972601UA
80C186 (GEN)*	5962-9310903MXA	80C31BH-16 (GEN)*	5962-8506407NVA	80C451 (GEN)*	5962-8972601XA
80C186XL16 (GEN)*	5962-8850104ZA	80C31BH-16 (GEN)*	8506403YA	80C451/BMA	5962-8972601MMA
80C186XL20 (GEN)*	5962-8850103ZA	80C31BH-16/BMA	5962-8506403MMA	8048AH (GEN)*	5962-8856802QA
801866 (GEN)*	8501002YA	80C31BH-16/BQA	5962-8506403MQA	80486DX (GEN)*	5962-9583701QXA
801866 (GEN)*	8501002ZA	80C31BH16 (GEN)*	8506403QA	80486DX (GEN)*	5962-9583701QYA
801868 (GEN)*	8501001YA	80C31BH16 (GEN)*	8506403XA	80486DX (GEN)*	5962-9583702QXA
801868 (GEN)*	8501001ZA	MPD8032 (GEN)*	5962-9553001MEA	80486DX (GEN)*	5962-9583702QYA
80C186 (GEN)*	5962-9310901MXA	MPD8032 (GEN)*	5962-9553002MEA	80486DX (GEN)*	5962-9583703NXA
80C18710 (GEN)*	5962-8944901QA	8035AHL (GEN)*	5962-8856801QA	80486DX (GEN)*	5962-9583703NYA
80C18710 (GEN)*	5962-8944901XA	AD8036SQ	5962-9559701MPA	80486DX (GEN)*	5962-9583704NXA
80C18712 (GEN)*	5962-8944902QA	Z8036 (GEN)*	8551702QA	80486DX (GEN)*	5962-9583704NYA
80C18712 (GEN)*	5962-8944902XA	Z8036 (GEN)*	8551702YA	80486DX (GEN)*	5962-9583705NXA
80C18716 (GEN)*	5962-8944903QA	Z8036A (GEN)*	8551701QA	80486DX (GEN)*	5962-9583705NYA
80C18716 (GEN)*	5962-8944903XA	Z8036A (GEN)*	8551701YA	80486DX (GEN)*	5962-9583706NXA
80C196KB (GEN)*	5962-8998201YA	ICL8038AMJD/883B	5962-8877201CA	80486DX (GEN)*	5962-9583706NYA
80C196KB (GEN)*	5962-8998201ZA	80386-12 (GEN)*	5962-8766802MXA	80486 (GEN)*	5962-9310501MXA
80C196KB (GEN)*	5962-8998202YA	80386-12 (GEN)*	5962-8766802MYA	80486 (GEN)*	5962-9310501MYA
80C196KB (GEN)*	5962-8998202ZA	80386-12 (GEN)*	5962-8766802XA	80486 (GEN)*	5962-9310505QXA
8028610 (GEN)*	5962-8514803XA	80386-12 (GEN)*	5962-8766802YA	80486 (GEN)*	5962-9310503QXA
8028610 (GEN)*	5962-8514803YA	8038616 (GEN)*	5962-8766801MXA	80486 (GEN)*	5962-9310503QYA
80C28610 (GEN)*	5962-9067801MYA	8038616 (GEN)*	5962-8766801MYA	80486 (GEN)*	5962-9310507QXA
MG80C286-10/883	5962-9067801MXC	8038616 (GEN)*	5962-8766801XA	80486 (GEN)*	5962-9310507QYA
MG80C286-12/883	5962-9067802MXC	8038616 (GEN)*	5962-8766801YA	80486 (GEN)*	5962-9310509NXA
802866 (GEN)*	5962-8514802XA	80386SX (GEN)*	5962-9453301MXA	80486 (GEN)*	5962-9310509NYA
802866 (GEN)*	5962-8514802YA	80386-20 (GEN)*	5962-8766803QXA	80486 (GEN)*	5962-9310504QXA
802868 (GEN)*	5962-8514801XA	80386-20 (GEN)*	5962-8766803QYA	80486 (GEN)*	5962-9310504QYA
802868 (GEN)*	5962-8514801YA	8038620 (GEN)*	5962-8766803MXA	80486 (GEN)*	5962-9310508QXA
8028710 (GEN)*	5962-8513301QA	8038620 (GEN)*	5962-8766803MYA	80486 (GEN)*	5962-9310508QYA
80C28710 (GEN)*	5962-9065601MQA	8038620 (GEN)*	5962-8766803XA	80486 (GEN)*	5962-9310510NXA
802875 (GEN)*	5962-8513303QA	8038620 (GEN)*	5962-8766803YA	80486 (GEN)*	5962-9310510NYA
802878 (GEN)*	5962-8513302QA	80386SX (GEN)*	5962-9453302MXA	80486 (GEN)*	5962-9310502MXA
Z8030 (GEN)*	5962-8551802QA	80386-25 (GEN)*	5962-8766804QXA	80486 (GEN)*	5962-9310502MYA
Z8030 (GEN)*	5962-8551802YA	80386-25 (GEN)*	5962-8766804QYA	80486 (GEN)*	5962-9310506QXA
Z8030A (GEN)*	5962-8551801QA	8038625 (GEN)*	5962-8766804MXA	FM805S7	5962-8778201UA
Z8030A (GEN)*	5962-8551801YA	8038625 (GEN)*	5962-8766804MYA	8050250 (GEN)*	5962-9457801QXC
80C31BH (GEN)*	5962-8506401MYA	8038625 (GEN)*	5962-8766804XA	8050250 (GEN)*	5962-9457802NXC
80C31BH (GEN)*	5962-8506401NUA	8038625 (GEN)*	5962-8766804YA	8050250 (GEN)*	5962-9457803NXC
80C31BH (GEN)*	5962-8506401NVA	80386EX (GEN)*	5962-9557001QXA	8050260 (GEN)*	5962-9457804QXC
80C31BH (GEN)*	5962-8506405NUA	80386EX (GEN)*	5962-9557001QYA	8050260 (GEN)*	5962-9457805NXC
80C31BH (GEN)*	5962-8506405NVA	80386EX (GEN)*	5962-9557002NXA	8050260 (GEN)*	5962-9457806NXC
80C31BH (GEN)*	8506401QA	80386EX (GEN)*	5962-9557002NYA	8050266 (GEN)*	5962-9457807QXC
80C31BH (GEN)*	8506401XA	8038716 (GEN)*	5962-8953401MXA	8050266 (GEN)*	5962-9457808NXC
80C31BH (GEN)*	8506401YA	8038716 (GEN)*	5962-8953401MYA	8050266 (GEN)*	5962-9457809NXC
80C31BH/BMA	5962-8506401MMA	80387-20 (GEN)*	5962-8953402QYA	80C51BH (GEN)*	5962-8506402MMA
80C31BH/BQA	5962-8506401MQA	8038720 (GEN)*	5962-8953402MXA	80C51BH (GEN)*	5962-8506402MYA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN
80C51BH (GEN)*	5962-8506402NUA
80C51BH (GEN)*	5962-8506402NVA
80C51BH (GEN)*	5962-8506406NUA
80C51BH (GEN)*	5962-8506406NVA
80C51BH (GEN)*	8506402QA
80C51BH (GEN)*	8506402XA
80C51BH (GEN)*	8506402YA
80C51BH/BQA	5962-8506402MQA
80C51BH/BUA	5962-8506402MXA
80C51FB (GEN)*	5962-9097601MTA
80C51FB (GEN)*	5962-9097601MUA
80C51FB (GEN)*	5962-9097601MXA
80C51FB (GEN)*	5962-9097601MZA
MD-80C51XXX/883	5962-8506402MQA
MD-80C51XXX-1/883	5962-8506404MQA
80C51-16/BQA	5962-8506404MQA
80C51BH-16 (GEN)*	5962-8506404MMA
80C51BH-16 (GEN)*	5962-8506404MYA
80C51BH-16 (GEN)*	5962-8506404NUA
80C51BH-16 (GEN)*	5962-8506404NVA
80C51BH-16 (GEN)*	5962-8506408NUA
80C51BH-16 (GEN)*	5962-8506408NVA
80C51BH-16 (GEN)*	8506404YA
80C51BH-16/BUA	5962-8506404MXA
80C51BH16 (GEN)*	8506404QA
80C51BH16 (GEN)*	8506404XA
80C51FB (GEN)*	5962-9097602MTA
80C51FB (GEN)*	5962-9097602MUA
80C51FB (GEN)*	5962-9097602MXA
80C51FB (GEN)*	5962-9097602MZA
8080A (GEN)*	7700201QX
8080A (GEN)*	7700201QX
8080A (GEN)*	7700201QX
8085A (GEN)*	7901001QA
HS1-80C85RH-Q	5962R9582401VQC
HS9-80C85RH-Q	5962R9582401VXC
HS1-80C85RH-8	5962R9582401QQC
HS9-80C85RH-8	5962R9582401QXC
HS1-80C86RH-8	5962R9572201QQC
HS1-80C86RH-8	5962R9572201QXC
HS1-80C86RH-Q	5962R9572201VQC
HS1-80C86RH-Q	5962R9572201VXC
MD80C86/883	8405201QA
MR80C86/883	8405201XA
80860 (GEN)*	5962-9453201MXA
80860 (GEN)*	5962-9453201MYA
80860 (GEN)*	5962-9453202MXA
80860 (GEN)*	5962-9453202MYA
80860 (GEN)*	5962-9453203MXA
80860 (GEN)*	5962-9453203MYA
MD80C86-2/883	8405202QA
MR80C86-2/883	8405202XA
MD80C86/7	5962-9672801VQC

Vendor PIN	Drawing PIN
8087 (GEN)*	5962-8854702QA
80872 (GEN)*	5962-8854701QA
8088 (GEN)*	5962-8768501QA
MD80C88/883	5962-8601601QA
MR80C88/883	5962-8601601XA
80960MX (GEN)*	5962-9556901QYA
80960MC16 (GEN)*	5962-9094601MXA
80960MC16 (GEN)*	5962-9094601MYA
80960XA16 (GEN)*	5962-9094604MXA
80960XA16 (GEN)*	5962-9094604MYA
80960MC20 (GEN)*	5962-9094602MXA
80960MC20 (GEN)*	5962-9094602MYA
80960XA20 (GEN)*	5962-9094605MXA
80960XA20 (GEN)*	5962-9094605MYA
80960MC25 (GEN)*	5962-9094603MXA
80960MC25 (GEN)*	5962-9094603MYA
80960XA25 (GEN)*	5962-9094606MXA
80960XA25 (GEN)*	5962-9094606MYA
8097 (GEN)*	8506301YA
8097 (GEN)*	8506301ZA
8097BH (GEN)*	5962-8959601YA
8097BH (GEN)*	5962-8959601ZA
AD810SQ/883B	5962-9313201MPA
AD811SE/883B	5962-9313101M2A
AD811SQ/883B	5962-9313101MPA
81188 (GEN)*	5962-9473301MXC
FM812S7	5962-8777601UA
EDI81256C35LB	5962-8872501XA
EDI81256C35QB	5962-8872501LA
EDI81256LP35FB	5962-8854401YA
EDI81256LP35LB	5962-8854401XA
EDI81256LP35QB	5962-8854401LA
EDI81256C45LB	5962-8872502XA
EDI81256C45QB	5962-8872502LA
EDI81256LP45FB	5962-8854402YA
EDI81256LP45LB	5962-8854402XA
EDI81256LP45QB	5962-8854402LA
EDI81256C55LB	5962-8872503XA
EDI81256C55QB	5962-8872503LA
EDI81256LP55FB	5962-8854403YA
EDI81256LP55LB	5962-8854403XA
EDI81256LP55QB	5962-8854403LA
EDI81256C70LB	5962-8872504XA
EDI81256C70QB	5962-8872504LA
EDI81256LP70LB	5962-8854404XA
EDI81256LP70QB	5962-8854404LA
EDI81256P70FB	5962-8854404YA
AD813SE	5962-9559601M2A
MAX813LMJA/883B	5962-9326705MPA
MAX813LMLP/883B	5962-9326705M2C
FM815S7	5962-8855301UA
8155 (GEN)*	5962-8759301QA
HS1-81C55RH-Q	5962R9676601VXC

Vendor PIN	Drawing PIN
HS9-81C55RH-Q	5962R9676601VYC
HS1-81C55RH-8	5962R9676601QXC
HS9-81C55RH-8	5962R9676601QYC
8156 (GEN)*	5962-8759302QA
HS1-81C56RH-Q	5962R9676602VXC
HS9-81C56RH-Q	5962R9676602VYC
HS1-81C56RH-8	5962R9676602QXC
HS9-81C56RH-8	5962R9676602QYC
EDI816256CA20F44B	5962-9679503MXA
EDI816256CA20N44B	5962-9679503MYA
EDI816256LPA20F44B	5962-9679506MXA
EDI816256LPA20N44B	5962-9679506MYA
EDI816256CA25F44B	5962-9679502MXA
EDI816256CA25N44B	5962-9679502MYA
EDI816256LPA25F44B	5962-9679505MXA
EDI816256LPA25N44B	5962-9679505MYA
EDI816256CA35F44B	5962-9679501MXA
EDI816256CA35N44B	5962-9679501MYA
EDI816256LPA35F44B	5962-9679504MXA
EDI816256LPA35N44B	5962-9679504MYA
HS1-82C08RH-8	5962R9571401QRC
HS1-82C08RH-Q	5962R9571401VRC
HS9-82C08RH-8	5962R9571401QXC
HS9-82C08RH-Q	5962R9571401VXC
82S105 (GEN)*	5962-86709023A
82S105 (GEN)*	5962-8670902XA
82S105 (GEN)*	5962-8670902YA
82S105/B3A	5962-86709013A
82S105/BXA	5962-8670901XA
82S105/BYA	5962-8670901YA
SL82S105/B3A	5962-86709013A
SL82S105/BXA	5962-8670901XA
SL82S105/BYA	5962-8670901YA
8211 (GEN)*	5962-9081101MHA
ICL8211MTY/883B	5962-8984201GC
MAX8211MFB/883B	5962-9081101MXC
MAX8211MJA/883B	5962-9081101MPA
MAX8211MTV/883B	5962-9081101MGC
8212 (GEN)*	5962-9081102MHA
HS0-82C12RH-Q	5962R9581801V9A
HS1-82C12RH-Q	5962R9581801VJC
HS9-82C12RH-Q	5962R9581801VXC
ICL8212MTY/883B	5962-8984202GC
MAX8212MFB/883B	5962-9081102MXC
MAX8212MJA/883B	5962-9081102MPA
MAX8212MTV/883B	5962-9081102MGC
82S123A/BEA	5962-8670301EA
82S123A/BFA	5962-8670301FA
82S123B/BEA	5962-8670302EA
82S123B/BFA	5962-8670302FA
SL82S123A/BEA	5962-8670301EA
SL82S123A/BFA	5962-8670301FA
SL82S123B/BEA	5962-8670302EA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN
SL82S123B/BFA	5962-8670302FA
HS1-82C12RH-8	5962R9581801QJC
HS9-82C12RH-8	5962R9581801QXC
82S129/BFA	5962-8778801FA
82S129A/BEA	5962-8778802EA
82S129A/BFA	5962-8778802FA
SL82S129/BFA	5962-8778801FA
SL82S129A/BEA	5962-8778802EA
SL82S129A/BFA	5962-8778802FA
82S141/B3A	78016013A
82S141/BJA	7801601JA
82S141/BKA	7801601KA
SL82S141/B3A	78016013A
SL82S141/BJA	7801601JA
SL82S141/BKA	7801601KA
82S153A (GEN)*	5962-87682012A
82S153A (GEN)*	5962-8768201MSA
82S153A (GEN)*	5962-8768201RA
82S153A (GEN)*	5962-8768201SA
82S153A/B2A	5962-8768201M2A
82S153A/BRA	5962-8768201MRA
SL82S16/BEA	8602301EA
SL82S16/BFA	8602301FA
82188 (GEN)*	5962-8767201YA
AD822SQ/883B	5962-9320901MPA
DAC-8221AW	5962-8967101LA
DAC8221A (GEN)*	5962-89671013A
SL82S212/BWA	5962-8770301WA
DAC-8222AW/883C	5962-8967201LA
MD82C237	5962-9054304MQA
MR82C237	5962-9054304MXA
MD82C237-12	5962-9054305MQA
MR82C237-12	5962-9054305MXA
82C28410 (GEN)*	5962-8773401VA
82C2846 (GEN)*	5962-8773403VA
82C2848 (GEN)*	5962-8773402VA
82C28810 (GEN)*	5962-9099703MRA
82288-6 (GEN)*	5962-8514901RA
82C2886 (GEN)*	5962-9099701MRA
82288-8 (GEN)*	5962-8514902RA
82C2888 (GEN)*	5962-9099702MRA
(SEE DWG) (GEN)*	82008043A
(SEE DWG) (GEN)*	8200804JA
82HS321A (GEN)*	8200801KA
82HS321A/B3A	82008023A
82HS321A/BJA	8200802JA
82HS321A/BKA	8200802KA
82HS321B (GEN)*	82008033A
82HS321B (GEN)*	8200803JA
82HS321B (GEN)*	8200803KA
HS1-82C37ARH-Q	5962R9582101VQC
HS9-82C37ARH-Q	5962R9582101VXC
MD82C37A	5962-9054302MQA

Vendor PIN	Drawing PIN
MR82C37A	5962-9054302MXA
MD82C37A-12	5962-9054303MQA
MR82C37A-12	5962-9054303MXA
MD82C37A-5	5962-9054301MQA
MR82C37A-5	5962-9054301MXA
HS1-82C37ARH-8	5962R9582101QQC
HS9-82C37ARH-8	5962R9582101QXC
8238016 (GEN)*	5962-8959301YA
8238016 (GEN)*	5962-8959301ZA
8238020 (GEN)*	5962-8959302YA
8238020 (GEN)*	5962-8959302ZA
8238025 (GEN)*	5962-8959303YA
8238025 (GEN)*	5962-8959303ZA
8238412 (GEN)*	5962-8766902VA
8238416 (GEN)*	5962-8766901VA
8251A (GEN)*	5962-8754801XA
MD8251A/B	5962-8754802XA
MR8251A/B	5962-87548023A
82510 (GEN)*	5962-8972501XA
82510 (GEN)*	5962-89725023A
MD82C52/883	8501501XA
MR82C52/883	85015013A
8253 (GEN)*	5962-8752001JA
MD8253/B	5962-8752002JA
8253-5 (GEN)*	5962-8752003JA
HS1-82C54RH-Q	5962R9571301VJC
HS9-82C54RH-Q	5962R9571301VXC
MD82C54/883	8406501JA
MR82C54/883	84065013A
MD82C54-12/883	8406502JA
MR82C54-12/883	84065023A
HS1-82C54RH-8	5962R9571301QJC
HS9-82C54RH-8	5962R9571301QXC
8255A (GEN)*	5962-8757001QA
8255A (GEN)*	5962-8757001XA
HS1-82C55ARH-Q	5962R9581901VQC
MD82C55A/883	8406602QA
MR82C55A/883	8406602XA
8255A-5 (GEN)*	5962-8757002QA
MD82C55A-5/883	8406601QA
MD82C55A-5/883	8406601XA
HS1-82C55ARH-8	5962R9581901QQC
MD8259A/B	5962-8751801XA
MD82C59A/B	5962-8501602YA
MR8259A/B	5962-87518013A
MR82C59A/B	5962-85016023A
MD82C59A-5/B	5962-8501601YA
MR82C59A-5/B	5962-85016013A
82596 (GEN)*	5962-9454201QYA
MD82C59A/7	5962-9571801VXC
MX-826/883	5962-9450601HXC
SL82S62/BCA	5962-8754301CA
SL82S62/BDA	5962-8754301DA

Vendor PIN	Drawing PIN
82HS641A (GEN)*	82009013A
82HS641A (GEN)*	82009023A
82HS641A/BJA	8200901JA
82HS641A/BJA	8200902JA
82HS641B/B3A	82009033A
82HS641B/BJA	8200903JA
AD827SE/883B	5962-9211701M2A
AD827SQ/883B	5962-9211701MPA
82720 (GEN)*	5962-8608801QA
8274 (GEN)*	5962-8771301QA
8282 (GEN)*	84179013A
8282 (GEN)*	8417901RA
HI-8282CM	5962-8688002QA
HI-8282SM	5962-8688002XA
IL8282/B3A	84179033A
IL8282/B3C	84179033C
IL8282/BRA	8417903RA
MD82C82/883	8406701RA
MR82C82/883	84067012A
MD82C82/7	5962-9571601VRC
8283 (GEN)*	84179043A
IL8283/B2C	84179023C
IL8283/B3A	84179023A
IL8283/BRA	8417902RA
IL8283/BRA	8417904RA
MD82C83H/883	8406702RA
MR82C83H/883	84067022A
82C84A (GEN)*	8406802VA
MD82C84A/883	8406801VA
MR82C84A/883	84068012A
MD82C84A/7	5962-9571501VVC
HS1-82C85RH-Q	5962R9582001VJC
HS9-82C85RH-Q	5962R9582001VXC
HS1-82C85RH-8	5962R9582001QJC
HS9-82C85RH-8	5962R9582001QXC
IL8286/B3A	5962-86868013A
IL8286/B3C	5962-86868013C
IL8286/BRA	5962-8686801RA
MD82C86H-5/883	5962-8757701RA
MR82C86H-5/883	5962-87577012A
MD82C86H/7	5962-9571701VRC
IL8287/B3A	5962-86868023A
IL8287/BRX	5962-8686802RA
MD82C87H-5/883	5962-8757702RA
MR82C87H-5/883	5962-87577022A
MD82C88/883	8406901RA
MR82C88/883	84069012A
MD82C88-10/883	8406902RA
MD82C88/7	5962-9672701VRC
MD82C89/B	5962-8552801RA
MR82C89/B	5962-85528012A
AD829SE/883B	5962-9312901M2A
AD829SQ/883B	5962-9312901MPA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
PA83M/883	5962-9162101HXA	EDI84256CS20LB	5962-9161208MZA	HCTS85DMSR	5962R9576801VEC
PA83M/883	5962-9162101HXC	EDI84256CS20NB	5962-9161208MYA	HCTS85HMSR	5962R9576801V9A
AD830SQ/883B	5962-9313001MPA	EDI84256CS20TB	5962-9161208MXA	HCTS85KMSR	5962R9576801VXC
TS83048MCB/C	5962-9092703MXA	EDI84256LPS20L32B	5962-9161207MTA	LMU8UDMB50	5962-8873904QA
TS83048ME1B/C	5962-9092703M3A	EDI84256LPS20LB	5962-9161207MZA	LMU8UKMB50	5962-8873904XA
8X305/BUA	8550201UA	EDI84256LPS20NB	5962-9161207MYA	LMU8UKMB50	5962-8873904XC
8X305/BUC	8550201UC	EDI84256LPS20TB	5962-9161207MXA	AS8S512K32P-17/883C	5962-9461110HTA
8X305/BXA	8550201XA	84256CS25 (GEN)*	5962-9161206MUA	AS8S512K32P-17/883C	5962-9461110HTC
8X305/BYA	8550201YA	84256LPS25 (GEN)*	5962-9161205MUA	AS8S512K32Q-17/883C	5962-9461110HMA
8X305-10 (GEN)*	8550202UA	EDI84256CS25LB	5962-9161206MZA	AS8S512K32Q-17/883C	5962-9461110HMC
8X305-10 (GEN)*	8550202XA	EDI84256CS25NB	5962-9161206MYA	AS8S512K32P-20/883C	5962-9461109HTA
8X305-10 (GEN)*	8550202YA	EDI84256CS25TB	5962-9161206MXA	AS8S512K32P-20/883C	5962-9461109HTC
AD8306A/QML	5962-9864601QEA	EDI84256LPS25L32B	5962-9161205MTA	AS8S512K32Q-20/883C	5962-9461109HMA
8X320 (GEN)*	5962-8550301QA	EDI84256LPS25LB	5962-9161205MZA	AS8S512K32Q-20/883C	5962-9461109HMC
8X320 (GEN)*	5962-8550301UA	EDI84256LPS25NB	5962-9161205MYA	AS8S512K32P-25/883C	5962-9461108HTA
83C451 (GEN)*	5962-8972602MMA	EDI84256LPS25TB	5962-9161205MXA	AS8S512K32P-25/883C	5962-9461108HTC
83C451 (GEN)*	5962-8972602MUA	84256CS35 (GEN)*	5962-9161204MUA	AS8S512K32Q-25/883C	5962-9461108HMA
83C451 (GEN)*	5962-8972602MXA	84256LPS35 (GEN)*	5962-9161203MUA	AS8S512K32Q-25/883C	5962-9461108HMC
83C451 (GEN)*	5962-8972602UA	EDI84256CS25L32B	5962-9161206MTA	AS8S512K32P-35/883C	5962-9461107HTA
83C451 (GEN)*	5962-8972602XA	EDI84256CS35L32B	5962-9161204MTA	AS8S512K32P-35/883C	5962-9461107HTC
IL8X350/B3C	5962-86052013C	EDI84256CS35LB	5962-9161204MZA	AS8S512K32Q-35/883C	5962-9461107HMA
SL8X350/B3A	5962-86052013A	EDI84256CS35NB	5962-9161204MYA	AS8S512K32Q-35/883C	5962-9461107HMC
SL8X350/BWA	5962-8605201WA	EDI84256CS35TB	5962-9161204MXA	AS8S512K32P-45/883C	5962-9461106HTA
8X371 (GEN)*	5962-8757601XA	EDI84256LPS35L32B	5962-9161203MTA	AS8S512K32P-45/883C	5962-9461106HTC
8X376 (GEN)*	5962-8685101XA	EDI84256LPS35LB	5962-9161203MZA	AS8S512K32Q-45/883C	5962-9461106HMA
HI-8382CM-02	5962-8687901EA	EDI84256LPS35NB	5962-9161203MYA	AS8S512K32Q-45/883C	5962-9461106HMC
HI-8382SM-02	5962-86879013A	EDI84256LPS35TB	5962-9161203MXA	AS8S512K32P-55/883C	5962-9461105HTA
8397 (GEN)*	8552001XA	84256CS45 (GEN)*	5962-9161202MUA	AS8S512K32P-55/883C	5962-9461105HTC
8397 (GEN)*	8552001YA	84256LPS45 (GEN)*	5962-9161201MUA	AS8S512K32Q-55/883C	5962-9461105HMA
8397BH (GEN)*	5962-8977201MZA	EDI84256CS45L32B	5962-9161202MTA	AS8S512K32Q-55/883C	5962-9461105HMC
PA84M/883	5962-9073601HXA	EDI84256CS45LB	5962-9161202MZA	Z8523008CMB	5962-8868910QA
PA84M/883	5962-9073601HXC	EDI84256CS45NB	5962-9161202MYA	Z8523008LMB	5962-8868910YA
AD840SE/883B	5962-89640012A	EDI84256CS45TB	5962-9161202MXA	Z8523010CMB	5962-8868908QA
AD840SQ/883B	5962-8964001CA	EDI84256LPS45L32B	5962-9161201MTA	Z8523010LMB	5962-8868908YA
HX84050VHC	5962H9684001VXC	EDI84256LPS45LB	5962-9161201MZA	Z8523016CMB	5962-8868909QA
DAC8408AT/883	5962-8967801XA	EDI84256LPS45NB	5962-9161201MYA	Z8523016LMB	5962-8868909YA
DAC8408BT/883	5962-8967802XA	EDI84256LPS45TB	5962-9161201MXA	Z85C3006CMB	5962-8868901QA
AD841 (GEN)*	5962-8964101XA	AD843SE/883B	5962-9098001M2A	Z85C3006LMB	5962-8868901YA
AD841SE/883B	5962-89641012A	AD843SH/883B	5962-9098001MXA	Z85C3008CMB	5962-8868902QA
AD841SQ/883B	5962-8964101CA	AD843SQ/883B	5962-9098001MPA	Z85C3008LMB	5962-8868902YA
DAC8412AT/883	5962-9176401MXA	Z8430 (GEN)*	8301602XA	85C30-10 (GEN)*	5962-8868903QA
DAC8412BT/883	5962-9176402MXA	Z8430A (GEN)*	8301601XA	85C30-10 (GEN)*	5962-8868903YA
DAC8412BTC/883	5962-9176402M3A	Z84C3006CMB	5962-8951501XA	Z85C3010CMB	5962-8868907QA
DAC8413AT/883	5962-9176403MXA	AD844SQ/883B	5962-8964401PA	Z85C3010LMB	5962-8868907YA
DAC8413BT/883	5962-9176404MXA	Z8442 (GEN)*	8301502QA	Z85C3010NMB	5962-8868907XA
DAC8413BTC/883	5962-9176404M3A	Z8442A (GEN)*	8301501QA	85C30-12 (GEN)*	5962-8868904QA
AD842SE/883B	5962-89642012A	Z84C4206CMB	5962-8951601QA	85C30-12 (GEN)*	5962-8868904YA
AD842SH/883B	5962-8964201XA	AD845SQ/883B	5962-8964501PA	85C30-16 (GEN)*	5962-8868905QA
AD842SQ/883B	5962-8964201CA	LMU8UDMB45	5962-8873908QA	85C30-16 (GEN)*	5962-8868905YA
Z8420 (GEN)*	8418602QA	LMU8UKMB45	5962-8873908XA	85C30-8 (GEN)*	5962-8868906QA
Z8420A (GEN)*	8418601QA	LMU8UKMB45	5962-8873908XC	85C30-8 (GEN)*	5962-8868906YA
Z84C2006CMB	5962-8951401QA	AD846SQ/883B	5962-8964601PA	Z8536 (GEN)*	8300101QA
EDI84256CS20L32B	5962-9161208MTA	AD847SQ/883	5962-8964701PA	Z8536 (GEN)*	8300101YA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN
Z8536A (GEN)*	8300102QA
Z8536A (GEN)*	8300102YA
MD85C52/7	5962-9581701VXC
BUS-8553	5962-8604905XA
BUS-8553	5962-8604905XC
DP8572A (GEN)*	5962-9164101MJA
ACS86DMSR	5962F9565401VCC
ACS86KMSR	5962F9565401VXC
ACTS86DMSR	5962F9566001VCC
ACTS86KMSR	5962F9566001VXC
HCS86DMSR	5962R9578301VCC
HCS86HMSR	5962R9578301V9A
HCS86KMSR	5962R9578301VXC
HCTS86DMSR	5962R9581401VCC
HCTS86HMSR	5962R9581401V9A
HCTS86KMSR	5962R9581401VXC
LMU8UDMB60	5962-8873907QA
LMU8UKMB60	5962-8873907XA
LMU8UKMB60	5962-8873907XC
ACS86DMSR-02	5962F9565402VCC
ACS86HMSR-02	5962F9565402V9A
ACS86KMSR-02	5962F9565402VXC
ACTS86DMSR-02	5962F9566002VCC
ACTS86HMSR-02	5962F9566002V9A
ACTS86KMSR-02	5962F9566002VXC
SP8602 (GEN)*	5962-9205901MXA
SP8620 (GEN)*	5962-9097001MCA
SP8630 (GEN)*	5962-9200301MCA
SP8647 (GEN)*	5962-9061801MEA
SP8670 (GEN)*	5962-9208801MCA
8690A (GEN)*	5962-8767801EA
ADDAC87D-CBI-V/883	8300301JA
DAC87 (GEN)*	8300201XA
DAC87CBI	8300201JA
DAC87CBI	8300201JC
MNADC87H/B	5962-8850802XA
MNADC87H/B	5962-8850802XC
LMU8UDMB70	5962-8873903QA
LMU8UKMB70	5962-8873903XA
LMU8UKMB70	5962-8873903XC
AD871SD/883B	5962-9468601MXA
AD871SE/883B	5962-9468602MYA
SP8718 (GEN)*	5962-8861701PA
87C196KC (GEN)*	5962-9069201MXA
87C196KC (GEN)*	5962-9069201MYA
87C196KC (GEN)*	5962-9069204QXA
87C196KC (GEN)*	5962-9069204QYA
87C196KD (GEN)*	5962-9069202QXA
87C196KD (GEN)*	5962-9069202QYA
87C196KD (GEN)*	5962-9069203QXA
87C196KD (GEN)*	5962-9069203QYA
AD872ASD/883B	5962-9306001MXA
AD872ASE/883B	5962-9306002MYA

Vendor PIN	Drawing PIN
SP8720 (GEN)*	5962-9057701MEA
8731-001	5962-96A1901QXA
SP8741 (GEN)*	5962-9159001MEA
8744H10 (GEN)*	5962-8997101MQA
87C451 (GEN)*	5962-9154201MXA
87C451/BMA	5962-9154201MMA
8748H (GEN)*	5962-9051201MQA
8751H (GEN)*	8419002QA
87C51 (GEN)*	5962-8768401QA
87C51 (GEN)*	5962-8768401UA
87C51/BMA	5962-8768401MMA
87C51/BQA	5962-8768401MQA
87C51/BUA	5962-8768401MUA
87C51FB (GEN)*	5962-9056401TA
87C51FB (GEN)*	5962-9056401UA
87C51FB (GEN)*	5962-9056401ZA
87C51FC (GEN)*	5962-9169701MTA
87C51FC (GEN)*	5962-9169701MUA
87C51FC (GEN)*	5962-9169701MZA
87C51FC (GEN)*	5962-9169701NNA
87C51FC (GEN)*	5962-9169701NYA
87C51FC (GEN)*	5962-9169703NNA
87C51FC (GEN)*	5962-9169703NYA
87C51RB/BMA	5962-9056401MA
87C51RB/BQA	5962-9056401XA
87C51RC/BMA	5962-9169701MMA
87C51RC/BQA	5962-9169701MXA
87C51-16/BMA	5962-8768402MMA
87C51-16/BQA	5962-8768402MQA
87C51-16/BUA	5962-8768402MUA
87C5116 (GEN)*	5962-8768402QA
87C5116 (GEN)*	5962-8768402UA
87C51FB (GEN)*	5962-9056402TA
87C51FB (GEN)*	5962-9056402UA
87C51FB (GEN)*	5962-9056402ZA
87C51FC-16 (GEN)*	5962-9169702MTA
87C51FC-16 (GEN)*	5962-9169702MUA
87C51FC-16 (GEN)*	5962-9169702MZA
87C51FC-16 (GEN)*	5962-9169702NNA
87C51FC-16 (GEN)*	5962-9169702NYA
87C51FC-16 (GEN)*	5962-9169704NNA
87C51FC-16 (GEN)*	5962-9169704NYA
87C51RB-16/BMA	5962-9056402MA
87C51RB-16/BQA	5962-9056402XA
87C51RC-16/BMA	5962-9169702MMA
87C51RC-16/BQA	5962-9169702MXA
87C51-16 (GEN)*	5962-8768404NXA
87C51-16 (GEN)*	5962-8768404NYA
87C51-16 (GEN)*	5962-8768406NXA
87C51-16 (GEN)*	5962-8768406NYA
87C51 (GEN)*	5962-8768403NXA
87C51 (GEN)*	5962-8768405NXA
87C51 (GEN)*	5962-8768403NYA

Vendor PIN	Drawing PIN
87C51 (GEN)*	5962-8768405NYA
8751H8 (GEN)*	8419001QA
8751H8 (GEN)*	8419001YA
87C52 (GEN)*	5962-9157601MUA
87C52 (GEN)*	5962-9157603MUA
87C52 (GEN)*	5962-9157603NXA
87C52 (GEN)*	5962-9157603NYA
87C52 (GEN)*	5962-9157605NXA
87C52 (GEN)*	5962-9157605NYA
87C52/BMA	5962-9157601MMA
87C52/BMA OT	5962-9157603MMA
87C52/BQA	5962-9157601MQA
87C52/BQA OT	5962-9157603MQA
87C52-16 (GEN)*	5962-9157602MUA
87C52-16 (GEN)*	5962-9157604MUA
87C52-16 (GEN)*	5962-9157604NXA
87C52-16 (GEN)*	5962-9157604NYA
87C52-16 (GEN)*	5962-9157606NXA
87C52-16 (GEN)*	5962-9157606NYA
87C52-16/BMA	5962-9157602MMA
87C52-16/BMA OT	5962-9157604MMA
87C52-16/BQA	5962-9157602MQA
87C52-16/BQA OT	5962-9157604MQA
SP8755 (GEN)*	5962-8868401CA
87C552 (GEN)*	5962-9233302MMA
87C552/BMA	5962-9233301MMA
87C552 (GEN)*	5962-9233303NYA
87C552 (GEN)*	5962-9233304NYA
87C571-16 (GEN)*	5962-9156606NXA
87C571-16 (GEN)*	5962-9156608NXA
87C571 (GEN)*	5962-9156605NXA
87C571 (GEN)*	5962-9156607NXA
TLC876MDW	5962-9954001NXD
87C654/BMA	5962-9056403MA
87C654/BQA	5962-9056403XA
87C654OT (GEN)*	5962-9056405MA
87C654OT (GEN)*	5962-9056405XA
87C654-16 (GEN)*	5962-9056406MA
87C654-16 (GEN)*	5962-9056406XA
87C654-16/BMA	5962-9056404MA
87C654-16/BQA	5962-9056404XA
87C751 (GEN)*	5962-9156601M3A
87C751 (GEN)*	5962-9156602M3A
87C751/BLA	5962-9156601MLA
87C751/BLA OT	5962-9156602MLA
87C751-16 (GEN)*	5962-9156603M3A
87C751-16/BLA	5962-9156603MLA
87C751-16?BLA OT	5962-9156604MLA
87C752/BXA	5962-9157701MXA
87C752/BXA OT	5962-9157703MXA
87C752-16/BXA	5962-9157702MXA
87C752-16/BXA OT	5962-9157704MXA
SP8782AC/DG	5962-9208901MPA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
8784-001	5962-96A1801QXA	EDI88128CS120LB	5962-8959822MUA	EDI88128CS55NB	5962-8959826MYA
MG8797BH (GEN)*	5962-8680901ZA	EDI88128CS15TB	5962-8959844MZA	EDI88128CS55TB	5962-8959826MZA
MQ8797BH (GEN)*	5962-8680901YA	EDI88128CS20CB	5962-8959839MXA	EDI88128CS55ZB	5962-8959826M8A
SP8799 (GEN)*	5962-9176101MPA	EDI88128CS20FB	5962-8959839MTA	EDI88128LPS55CB	5962-8959809MXA
SP8802AC/DG	5962-9066101MPA	EDI88128CS20LB	5962-8959839MUA	EDI88128LPS55FB	5962-8959809MTA
SP8804AC/DG	5962-9056701MPA	EDI88128CS20NB	5962-8959839MYA	EDI88128LPS55LB	5962-8959809MUA
SP8808AC/DG	5962-9157001MPA	EDI88128CS20TB	5962-8959839MZA	EDI88128LPS55NB	5962-8959809MYA
EDH8808AC-10LPJMH	5962-8552503YA	EDI88128CS20ZB	5962-8959839M8A	EDI88128LPS55TB	5962-8959809MZA
EDH8808AC-10LPKMH	5962-8552503XA	EDI88128LPS20CB	5962-8959840MXA	EDI88128LPS55ZB	5962-8959809M8A
EDH8808ACL-10JMHR	5962-8552512YA	EDI88128LPS20FB	5962-8959840MTA	EDI88128C70CB	5962-8959843MXA
EDH8808ACL-10KMHR	5962-8552512XA	EDI88128LPS20LB	5962-8959840MUA	EDI88128C70NB	5962-8959843MYA
EDH8808AC-12LPJMH	5962-8552502YA	EDI88128LPS20NB	5962-8959840MYA	EDI88128CS70CB	5962-8959825MXA
EDH8808AC-12LPKMH	5962-8552502XA	EDI88128LPS20TB	5962-8959840MZA	EDI88128CS70FB	5962-8959825MTA
EDH8808ACL-12JMHR	5962-8552513YA	EDI88128LPS20ZB	5962-8959840M8A	EDI88128CS70LB	5962-8959825MUA
EDH8808ACL-12KMHR	5962-8552513XA	EDI88128CS25CB	5962-8959829MXA	EDI88128CS70NB	5962-8959825MYA
ED8808AC-15LPJMHR	5962-8552501YA	EDI88128CS25FB	5962-8959829MTA	EDI88128CS70TB	5962-8959825MZA
EDH8808AC-15LPKMH	5962-8552501XA	EDI88128CS25LB	5962-8959829MUA	EDI88128CS70ZB	5962-8959825M8A
EDH8808AC-55LPJMH	5962-8552505YA	EDI88128CS25NB	5962-8959829MYA	EDI88128LP70CB	5962-8959842MXA
EDH8808AC-55LPKMH	5962-8552505XA	EDI88128CS25TB	5962-8959829MZA	EDI88128LP70NB	5962-8959842MYA
EDH8808AC-70LPJMH	5962-8552504YA	EDI88128CS25ZB	5962-8959829M8A	EDI88128LPS70CB	5962-8959808MXA
EDH8808AC-70LPKMH	5962-8552504XA	EDI88128LPS25CB	5962-8959812MXA	EDI88128LPS70FB	5962-8959808MTA
EDH8808ACL-70JMHR	5962-8552511YA	EDI88128LPS25FB	5962-8959812MTA	EDI88128LPS70LB	5962-8959808MUA
EDH8808ACL-70KMHR	5962-8552511XA	EDI88128LPS25LB	5962-8959812MUA	EDI88128LPS70NB	5962-8959808MYA
8810100 (GEN)*	5962-3829431MXA	EDI88128LPS25NB	5962-8959812MYA	EDI88128LPS70TB	5962-8959808MZA
8810100 (GEN)*	5962-3829431MYA	EDI88128LPS25TB	5962-8959812MZA	EDI88128LPS70ZB	5962-8959808M8A
881070 (GEN)*	5962-3829432MXA	EDI88128LPS25ZB	5962-8959812M8A	EDI88128CS85CB	5962-8959824MXA
881070 (GEN)*	5962-3829432MYA	EDI88128CS35CB	5962-8959828MXA	EDI88128CS85FB	5962-8959824MTA
EDI88128CS100CB	5962-8959823MXA	EDI88128CS35FB	5962-8959828MTA	EDI88128CS85LB	5962-8959824MUA
EDI88128CS100LB	5962-8959823MUA	EDI88128CS35LB	5962-8959828MUA	EDI88128CS85NB	5962-8959824MYA
EDI88128CS100NB	5962-8959823MYA	EDI88128CS35NB	5962-8959828MYA	EDI88128CS85TB	5962-8959824MZA
EDI88128CS100TB	5962-8959823MZA	EDI88128CS35TB	5962-8959828MZA	EDI88128CS85ZB	5962-8959824M8A
EDI88128CS100ZB	5962-8959823M8A	EDI88128CS35ZB	5962-8959828M8A	EDI88128LPS85CB	5962-8959807MXA
EDI88128LPS100CB	5962-8959806MXA	EDI88128LPS35CB	5962-8959811MXA	EDI88128LPS85FB	5962-8959807MTA
EDI88128LPS100NB	5962-8959806MTA	EDI88128LPS35FB	5962-8959811MTA	EDI88128LPS85LB	5962-8959807MUA
EDI88128LPS100NB	5962-8959806MUA	EDI88128LPS35LB	5962-8959811MUA	EDI88128LPS85NB	5962-8959807MYA
EDI88128LPS100NB	5962-8959806MYA	EDI88128LPS35NB	5962-8959811MYA	EDI88128LPS85TB	5962-8959807MZA
EDI88128LPS100TB	5962-8959806MZA	EDI88128LPS35TB	5962-8959811MZA	EDI88128LPS85ZB	5962-8959807M8A
EDI88128LPS100ZB	5962-8959806M8A	EDI88128LPS35ZB	5962-8959811M8A	EDI88128CS100CB	5962-8959831MXA
EDI88130CX100FB	5962-8959823MTA	EDI88128CS45CB	5962-8959827MXA	EDI88130CS100FB	5962-8959831MTA
EDI88128CS12TB	5962-8959846MZA	EDI88128CS45FB	5962-8959827MTA	EDI88130CS100LB	5962-8959831MUA
EDI88130CS12L32B	5962-8959845MMA	EDI88128CS45LB	5962-8959827MUA	EDI88130CS100NB	5962-8959831MYA
EDI88130CS12TB	5962-8959845MZA	EDI88128CS45NB	5962-8959827MYA	EDI88130CS100TB	5962-8959831MZA
EDI88128CS120CB	5962-8959822MXA	EDI88128CS45TB	5962-8959827MZA	EDI88130LPS100CB	5962-8959814MXA
EDI88128CS120FB	5962-8959822MTA	EDI88128CS45ZB	5962-8959827M8A	EDI88130LPS100FB	5962-8959814MTA
EDI88128CS120NB	5962-8959822MYA	EDI88128LPS45CB	5962-8959810MXA	EDI88130LPS100LB	5962-8959814MUA
EDI88128CS120TB	5962-8959822MZA	EDI88128LPS45FB	5962-8959810MTA	EDI88130LPS100NB	5962-8959814MYA
EDI88128CS120ZB	5962-8959822M8A	EDI88128LPS45LB	5962-8959810MUA	EDI88130LPS100TB	5962-8959814MZA
EDI88128LPS120CB	5962-8959805MXA	EDI88128LPS45NB	5962-8959810MYA	EDI88130CS100L32B	5962-8959831MMA
EDI88128LPS120FB	5962-8959805MTA	EDI88128LPS45TB	5962-8959810MZA	EDI88130LPS100L32B	5962-8959814MMA
EDI88128LPS120LB	5962-8959805MUA	EDI88128LPS45ZB	5962-8959810M8A	EDI88130CS120CB	5962-8959830MXA
EDI88128LPS120NB	5962-8959805MYA	EDI88128CS55CB	5962-8959826MXA	EDI88130CS120FB	5962-8959830MTA
EDI88128LPS120TB	5962-8959805MZA	EDI88128CS55FB	5962-8959826MTA	EDI88130CS120LB	5962-8959830MUA
EDI88128LPS120ZB	5962-8959805M8A	EDI88128CS55LB	5962-8959826MUA	EDI88130CS120NB	5962-8959830MYA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
EDI88130CS120TB	5962-8959830MZA	EDI88130LPS45LB	5962-8959818MUA	EDI88512CA20N36B	5962-9560004MMA
EDI88130LPS120CB	5962-8959813MXA	EDI88130LPS45NB	5962-8959818MYA	EDI88512LPA20F36B	5962-9560008MTA
EDI88130LPS120FB	5962-8959813MTA	EDI88130LPS45TB	5962-8959818MZA	EDI88512LPA20N36B	5962-9560008MMA
EDI88130LPS120LB	5962-8959813MUA	EDI88130CS45L32B	5962-8959835MMA	EDI88512CA25CB	5962-9560003MXA
EDI88130LPS120NB	5962-8959813MYA	EDI88130LPS45L32B	5962-8959818MMA	EDI88512CA25NB	5962-9560003MUA
EDI88130LPS120TB	5962-8959813MZA	EDI88130CS55CB	5962-8959834MXA	EDI88512LPA25CB	5962-9560007MXA
EDI88130CS120L32B	5962-8959830MMA	EDI88130CS55FB	5962-8959834MTA	EDI88512LPA25NB	5962-9560007MUA
EDI88130LPS120L32B	5962-8959813MMA	EDI88130CS55LB	5962-8959834MUA	EDI88512CA25B32B	5962-9560003MYA
EDI88130CS15L32	5962-8959841MMA	EDI88130CS55NB	5962-8959834MYA	EDI88512CA25F32B	5962-9560003M9A
EDI88130CS15TB	5962-8959841MZA	EDI88130CS55TB	5962-8959834MZA	EDI88512LPA25B32B	5962-9560007MYA
EDI88130CS20CB	5962-8959838MXA	EDI88130LPS55CB	5962-8959817MXA	EDI88512LPA25F32B	5962-9560007M9A
EDI88130CS20FB	5962-8959838MTA	EDI88130LPS55FB	5962-8959817MTA	EDI88512CA25F36B	5962-9560003MTA
EDI88130CS20LB	5962-8959838MUA	EDI88130LPS55LB	5962-8959817MUA	EDI88512CA25N36B	5962-9560003MMA
EDI88130CS20NB	5962-8959838MYA	EDI88130LPS55NB	5962-8959817MYA	EDI88512LPA25F36B	5962-9560007MTA
EDI88130CS20TB	5962-8959838MZA	EDI88130LPS55TB	5962-8959817MZA	EDI88512LPA25N36B	5962-9560007MMA
EDI88130LPS20CB	5962-8959821MXA	EDI88130CS55L32B	5962-8959834MMA	EDI88512CA35CB	5962-9560002MXA
EDI88130LPS20FB	5962-8959821MTA	EDI88130LPS55L32B	5962-8959817MMA	EDI88512CA35NB	5962-9560002MUA
EDI88130LPS20LB	5962-8959821MUA	EDI88130CS70CB	5962-8959833MXA	EDI88512LPA35CB	5962-9560006MXA
EDI88130LPS20NB	5962-8959821MYA	EDI88130CS70FB	5962-8959833MTA	EDI88512LPA35NB	5962-9560006MUA
EDI88130LPS20TB	5962-8959821MZA	EDI88130CS70LB	5962-8959833MUA	EDI88512CA35B32B	5962-9560002MYA
EDI88130CS20L32B	5962-8959838MMA	EDI88130CS70NB	5962-8959833MYA	EDI88512CA35F32B	5962-9560002M9A
EDI88130LPS20L32B	5962-8959821MMA	EDI88130CS70TB	5962-8959833MZA	EDI88512LPA35B32B	5962-9560006MYA
EDI88130CS25CB	5962-8959837MXA	EDI88130LPS70CB	5962-8959816MXA	EDI88512LPA35F32B	5962-9560006M9A
EDI88130CS25FB	5962-8959837MTA	EDI88130LPS70FB	5962-8959816MTA	EDI88512CA35F36B	5962-9560002MTA
EDI88130CS25LB	5962-8959837MUA	EDI88130LPS70LB	5962-8959816MUA	EDI88512CA35N36B	5962-9560002MMA
EDI88130CS25NB	5962-8959837MYA	EDI88130LPS70NB	5962-8959816MYA	EDI88512LPA35F36B	5962-9560006MTA
EDI88130CS25TB	5962-8959837MZA	EDI88130LPS70TB	5962-8959816MZA	EDI88512LPA35N36B	5962-9560006MMA
EDI88130LPS25CB	5962-8959820MXA	EDI88130CS70L32B	5962-8959833MMA	EDI88512CA45CB	5962-9560001MXA
EDI88130LPS25FB	5962-8959820MTA	EDI88130LPS70L32B	5962-8959816MMA	EDI88512CA45NB	5962-9560001MUA
EDI88130LPS25LB	5962-8959820MUA	EDI88130CS85CB	5962-8959832MXA	EDI88512LPA45CB	5962-9560005MXA
EDI88130LPS25NB	5962-8959820MYA	EDI88130CS85FB	5962-8959832MTA	EDI88512LPA45NB	5962-9560005MUA
EDI88130LPS25TB	5962-8959820MZA	EDI88130CS85LB	5962-8959832MUA	EDI88512CA45B32B	5962-9560001MYA
EDI88130CS25L32B	5962-8959837MMA	EDI88130CS85NB	5962-8959832MYA	EDI88512CA45F32B	5962-9560001M9A
EDI88130LPS25L32B	5962-8959820MMA	EDI88130CS85TB	5962-8959832MZA	EDI88512LPA45B32B	5962-9560005MYA
EDI88130CS35CB	5962-8959836MXA	EDI88130LPS85CB	5962-8959815MXA	EDI88512LPA45F32B	5962-9560005M9A
EDI88130CS35FB	5962-8959836MTA	EDI88130LPS85FB	5962-8959815MTA	EDI88512CA45F36B	5962-9560001MTA
EDI88130CS35LB	5962-8959836MUA	EDI88130LPS85LB	5962-8959815MUA	EDI88512CA45N36B	5962-9560001MMA
EDI88130CS35NB	5962-8959836MYA	EDI88130LPS85NB	5962-8959815MYA	EDI88512LPA45F36B	5962-9560005MTA
EDI88130CS35TB	5962-8959836MZA	EDI88130LPS85TB	5962-8959815MZA	EDI88512LPA45N36B	5962-9560005MMA
EDI88130LPS35CB	5962-8959819MXA	EDI88130CS85L32B	5962-8959832MMA	88914 (GEN)*	5962-9317601QCA
EDI88130LPS35FB	5962-8959819MTA	EDI88130LPS85L32B	5962-8959815MMA	88914 (GEN)*	5962-9317601QDA
EDI88130LPS35LB	5962-8959819MUA	EPF8820 (GEN)*	5962-9463401MXC	88915-55 (GEN)*	5962-9319601QYA
EDI88130LPS35NB	5962-8959819MYA	EPF8820 (GEN)*	5962-9463401MYA	88915-55 (GEN)*	5962-9319601QZA
EDI88130LPS35TB	5962-8959819MZA	SP8830AC/DG	5962-9157201MPA	8908CA35 (GEN)*	5962-8988303XA
EDI88130CS35L32B	5962-8959836MMA	EDI88512CA20CB	5962-9560004MXA	8908CA35 (GEN)*	5962-8988303YA
EDI88130LPS35L32B	5962-8959819MMA	EDI88512CA20NB	5962-9560004MUA	8908CA35 (GEN)*	5962-8988303ZA
EDI88130CS45CB	5962-8959835MXA	EDI88512LPA20CB	5962-9560008MXA	8908CA45 (GEN)*	5962-8988302XA
EDI88130CS45FB	5962-8959835MTA	EDI88512LPA20NB	5962-9560008MUA	8908CA45 (GEN)*	5962-8988302YA
EDI88130CS45LB	5962-8959835MUA	EDI88512CA20B32B	5962-9560004MYA	8908CA45 (GEN)*	5962-8988302ZA
EDI88130CS45NB	5962-8959835MYA	EDI88512CA20F32B	5962-9560004M9A	8908CA55 (GEN)*	5962-8988301XA
EDI88130CS45TB	5962-8959835MZA	EDI88512LPA20B32B	5962-9560008MYA	8908CA55 (GEN)*	5962-8988301YA
EDI88130LPS45CB	5962-8959818MXA	EDI88512LPA20F32B	5962-9560008M9A	8908CA55 (GEN)*	5962-8988301ZA
EDI88130LPS45FB	5962-8959818MTA	EDI88512CA20F36B	5962-9560004MTA	HSDC-8915-883B	5962-9055402XA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HSDC-8915-883B	5962-9055402XC	HS1-9008RH-8	5962F9669601QXC	9150-45 (GEN)*	5962-8759203KA
HSDC-8915A-883B	5962-9055401XA	HS9-9008RH-8	5962F9669601QYC	9150-45 (GEN)*	5962-8759203XA
HSDC-8915A-883B	5962-9055401XC	AD9012SE/883B	5962-89654013A	AM9150-45/BLA	5962-8759203LA
HSDC8915883D	5962-9055402XA	AD9012SQ/883B	5962-8965401XA	HC9172	5962-9094301H3A
HSDC8915883D	5962-9055402XC	AD9012TE/883B	5962-89654023A	HC9172	5962-9094301H3C
HSDC8915A883B	5962-9055401XA	AD9012TQ/883B	5962-8965402XA	X9241MDMB	5962-9552504MRA
HSDC8915A883B	5962-9055401XC	9020 (GEN)*	5962-9463701MYA	X9241UDMB	5962-9552503MRA
HSDC-8917II-1	5962-9070702HYA	9020 (GEN)*	5962-9463702MYA	X9241WDMB	5962-9552502MRA
HSDC-8917II-1	5962-9070702HYC	AD9020SZ/883	5962-9463701MXC	X9241YDMB	5962-9552501MRA
HSDC-8917II-1-A	5962-9070701HYA	AD9020TZ/883	5962-9463702MXC	HS9-2422RH-Q	5962-97A0501VXC
HSDC-8917II-1-A	5962-9070701HYC	HAA9-03180R4556	5962-97A1101VXC	CLC925B (GEN)*	5962-9099501HXC
HSDC-8919II-1	5962-9070704HYA	AD9040ATQ/883B	5962-9475901MXA	HS9-2626RH-Q	5962-97A0301VXC
HSDC-8919II-1	5962-9070704HYC	AD9040ATZ/883B	5962-9475901MYC	ADS-927/883	5962-9475701HXA
HSDC-8919II-1-A	5962-9070703HYA	AD9048SE/883B	5962-9092702M3A	ADS-927/883	5962-9475701HXC
HSDC-8919II-1-A	5962-9070703HYC	AD9048SQ/883B	5962-9092702MXA	HCTS93DMSR	5962R9573701VCC
HSDC8920883B	5962-8768702XA	AD9048TE/883B	5962-9092701M3A	HCTS93HMSR	5962R9573701V9A
HSDC8920883B	5962-8768702XC	AD9048TQ/883B	5962-9092701MXA	HCTS93KMSR	5962R9573701VXC
HSDC8920A883B	5962-8768701XA	FM905S7	5962-8874601UA	AD9300 (GEN)*	5962-9201401M2A
HSDC8920A883B	5962-8768701XA	AD9058TD/883B	5962-9470301MXA	AD9300TQ/883B	5962-9201401MEA
HSDC8920A883B	5962-8768701XC	AD9058TJ/883B	5962-9470301MYA	SP9320 (GEN)*	5962-9561601MXA
HSDC8920A883B	5962-8768701XC	9060 (GEN)*	5962-9158101MYA	DM9328J/883	5962-9558501QEA
LMA9K	5962-95B0102M4C	9060 (GEN)*	5962-9158102MYA	HS9342B	5962-8862901XA
LMA9K	5962-95B0102M5C	AD9060SZ/883	5962-9158101MXC	HS9342B	5962-8862901XC
LMA9K	5962-95B0102M6C	AD9060TZ/883	5962-9158102MXC	CLC935B (GEN)*	5962-9203901HXA
LMA9K	5962-95B0102M7C	9064-15 (GEN)*	8201009EA	93CS66 (GEN)*	5962-9154901MPA
LMA9K	5962-95B0102M8C	9064-15 (GEN)*	8201010EA	93667-45 (GEN)*	8200903LA
LMA9K	5962-95B0102M9C	AD9070TD/883	5962-9756301HXC	93667-55 (GEN)*	8200902LA
LMA9K	5962-95B0102MCC	ADC-908AX	5962-8961601VA	HS9378S/B	5962-8986202XA
LMA9K	5962-95B0102MMC	ADC-908BX	5962-8961602VA	HS9378S/B	5962-8986202XC
LMA9K	5962-95B0102MNC	ADC-908RC	5962-89616022A	HS9378T/S	5962-8986201XC
LMA9K	5962-95B0102MTC	8080A (GEN)*	7700201QX	HS9403-16 (GEN)*	5962-8851402YA
LMA9K	5962-95B0102MUC	AD9100SD/883B	5962-9453501HXA	HS9403B-16	5962-8851402XA
LMA9K	5962-95B0102MXC	EP910-20 (GEN)*	5962-9079903MQA	HS9403B-16	5962-8851402XC
LMA9K	5962-95B0102MYC	EP910-25 (GEN)*	5962-9079902MQA	HS9403B-8	5962-8851401XA
LMA9K	5962-95B0102MZC	EP910-30 (GEN)*	5962-9079901MQA	HS9403B-8	5962-8851401XC
LMF90 (GEN)*	5962-9096801MCA	FM912S7	5962-8874701UA	ADS-944/883	5962-9319801HXA
OP90ARC/883	5962-89896012A	AM9122-35/BKA	5962-8859501KA	ADS-944/883	5962-9319801HXC
OP90AZ/883	5962-8989601PA	AM9122-35/BWA	5962-8859501WA	F9450-15 (GEN)*	8416901XA
AD9000SD/883B	5962-8990001EA	MN91253 (GEN)*	5962-9477402HXA	F9450-15 (GEN)*	8416901YA
AD9000SE/883B	5962-89900013A	MN91253 (GEN)*	5962-9477402HXC	F9450-F15 (GEN)*	8416904XA
AD9002SD/883B	5962-9050801MXA	MN91254 (GEN)*	5962-9477401HXA	F9450-F15 (GEN)*	8416904YA
AD9002SE/883B	5962-9050801M3A	MN91254 (GEN)*	5962-9477401HXC	F9450-F18 (GEN)*	8416902XA
AD9002TD/883B	5962-9050802MXA	AM9128-12/BJA	8103907JA	F9450-F18 (GEN)*	8416902YA
AD9002TE/883B	5962-9050802M3A	AM9128-20/BJA	8103908JA	F9450-F20 (GEN)*	8416903XA
DS90C031E-QML	5962-9583301Q2A	AM9128-90/BJA	8103906JA	F9450-F20 (GEN)*	8416903YA
DS90C031W-QML	5962-9583301QFA	HS9-1410RH-Q	5962F9851801VXA	SP9462TH/B	5962-9579901HXA
DS90C032E-QML	5962-9583401Q2A	FM915S7	5962-8874801UA	SP9462TH/B	5962-9579901HXC
DS90C032W-QML	5962-9583401QFA	9150-25 (GEN)*	5962-8759201KA	SP9463TH/B	5962-9579902HXA
AD9005BTM/883B	5962-9066601HXA	9150-25 (GEN)*	5962-8759201XA	SP9463TH/B	5962-9579902HXC
AD9005BTM/883B	5962-9066601HXC	AM9150-25/BLA	5962-8759201LA	SP9472TH/B	5962-9579903HXA
EP900-60 (GEN)*	5962-8854801QA	9150-35 (GEN)*	5962-8759202KA	SP9472TH/B	5962-9579903HXC
HS1-9008RH-Q	5962F9669601VXC	9150-35 (GEN)*	5962-8759202XA	SP9473TH/B	5962-9579904HXA
HS9-9008RH-Q	5962F9669601VYC	AM9150-35/BLA	5962-8759202LA	SP9473TH/B	5962-9579904HXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HAA9-51150R4551	5962-97A0101VXC	AD9696 (GEN)*	5962-9234701MIA		
HAA9-51154R4552	5962-97A1001VXC	AD9696 (GEN)*	5962-9234701MPA		
HAA9-51155R4553	5962-97A0701VXC	AD9696 (GEN)*	5962-9234701MXC		
HAA9-51156R4554	5962-97A0801VXC	AD9696TL/QMLV	5962-9234703VHA		
9513A (GEN)*	5962-8552301XA	AD9696TQ/QMLV	5962-9234703VPA		
9513A/BQA	5962-8552301QA	AD9698 (GEN)*	5962-9234702MEA		
9517A (GEN)*	5962-8757501QA	AD9698 (GEN)*	5962-9234702MYC		
9517A-4 (GEN)*	5962-8757502QA	OP-97AJ/883	5962-8954401GA		
9519A (GEN)*	5962-8759701XA	OP-97AZ/883	5962-8954401PA		
9519A (GEN)*	5962-8759701YA	AD9712BSE/883B	5962-9091101M3A		
HS9576S/B	5962-9079501HXA	AD9712BSQ/883B	5962-9091101MXA		
HS9576S/B	5962-9079501HXC	AD9712BTE/883B	5962-9091102M3A		
HS9576T/B	5962-9079502HXA	AD9712BTQ/883B	5962-9091102MXA		
HS9576T/B	5962-9079502HXC	AD9713BSE/883B	5962-9091103M3A		
SP9588B	5962-9063101HXA	AD9713BSQ/883B	5962-9091103MXA		
SP9588B	5962-9063101HXC	AD9713BTE/883B	5962-9091104M3A		
96002-33 (GEN)*	5962-9315001MXA	AD9713BTQ/883B	5962-9091104MXA		
AD9617SQ/883B	5962-9086801MPA	HS9716 (GEN)*	5962-8956601HCA		
AD9617SZ/883B	5962-9086801MXC	HS9716TB-1	5962-8956601HXA		
AD9617TQ/883B	5962-9086802MPA	HS9716TB-1	5962-8956601HXC		
AD9617TZ/883B	5962-9086802MXC	AD9720TE/883B	5962-9306201M3A		
96F172 (GEN)*	5962-9076501MFA	AD9720TQ/883B	5962-9306201MXA		
DS96F172ME/883	5962-9076501M2A	AD9721TE/883B	5962-9306202M3A		
DS96F172MJ-QMLV	5962-9076501VEA	AD9721TQ/883B	5962-9306202MXA		
DS96F172MJ/883	5962-9076501MEA	AD976ASD	5962-9756401QXA		
DS96F173MJ-QMLV	5962-9076602VEA	SP9760B	5962-9063001HXA		
DS96F175MJ-QMLV	5962-9076601VEA	SP9760B	5962-9063001HXC		
DS96F173ME/883	5962-9076602M2A	HS9-7687RH-Q	5962-97A0601VXC		
DS96F173MJ/883	5962-9076602MEA	AD977ASD	5962-9861401QRA		
DS96F173MW/883	5962-9076602MFA	9862-075	5962-94A1801QXA		
DS96F174ME/883	5962-9076502M2A	9862-076	5962-94A1901QXA		
DS96F174MJ-QMLV	5962-9076502VEA	9862-079	5962-94A1701QXC		
DS96F174MJ/883	5962-9076502MEA	9866-055	5962-94A1101QXC		
DS96F174MW/883	5962-9076502MFA	9868-056	5962-96A0801QXA		
DS96F175ME/883	5962-9076601M2A	9868-062	5962-96A0901QXA		
DS96F175MJ/883	5962-9076601MEA	CF98700JD (GEN)*	5962-93A0201MXA		
DS96F175MW/883	5962-9076601MFA	CF98702JD (GEN)*	5962-93A0301MXA		
AD9618SQ/883B	5962-9086803MPA	9872-030	5962-96A1001QXA		
AD9618SZ/883B	5962-9086803MXC	9880-026	5962-98A2201QXC		
AD9618TQ/883B	5962-9086804MPA	CF99004HFG	5962-94A1201MYA		
AD9618TZ/883B	5962-9086804MXC	AD9901TE/883B	5962-9097901M2A		
DS9622 (GEN)*	5962-8752201AA	AD9901TQ/883B	5962-9097901MCA		
DS9622ME/883	5962-87522012A	9914A (GEN)*	5962-8751901QA		
DS9622MJ/883	5962-8752201CA	9914A (GEN)*	5962-8751901XA		
DS9627MJ/883	5962-8978701MEA				
DS9636AJ/883	5962-8752301PA				
DS9637AMJ/883	5962-8752401PA				
DS9638J/883	5962-8754601PA				
AD96685TE/883B	86008042A				
AD96685TH/883B	8600804IA				
AD96685TQ/883B	8600804EA				
AD96687TE/883B	78019032A				
AD96687TQ/883B	7801903EA				

SECTION 1, MICROCIRCUITS
PART III, Listed Approved Sources 1/

Vendor	Cage	Address	Point of Contact	Comment
ACTEL	0J4Z0	Actel Corp. 955 East Arques Ave Sunnyvale, CA 94086-4521		
AEROFLEX	88379	Aeroflex Laboratories, Inc. 35 South Service Road Plainview, NY 11803-4101		
ALLIED SIG.	61203	Allied Signal Aerospace Co. Microelectronic Center 9140 Old Annapolis Rd Columbia, MD 21045		
AMI	31471	American Microsystems, Inc. 2300 Buckskin Road Pocatello, ID 83201		
ANALOG (1)	24355	Analog Devices Rt 1 Industrial Park PO Box 9106 Norwood, MA 02062		
ANALOG (2)	24355	Analog Devices Rt 1 Industrial Park PO Box 9106 Norwood, MA 02062	804 Woburn Street Wilmington, MA 01887-3462	
ANALOG (3)	24355	Analog Devices Rt 1 Industrial Park PO Box 9106 Norwood, MA 02062	Bay F-1 Raheen Ind. Estate Limerick, Ireland	
ANALOG (4)	24355	Analog Devices Rt 1 Industrial Park PO Box 9106 Norwood, MA 02062	7910 Triad Center Drive Greensboro, NC 27409-9605	
ANALOG (5)	24355	Analog Devices Rt 1 Industrial Park PO Box 9106 Norwood, MA 02062	1500 Space Park Drive PO Box 58020 Santa Clara, CA 95050-8020	
APEX MICRO.	60024	Apex Microtechnology Corporation 5980 North Shannon Road Tucson, AZ 85741-5230		
ATMEL	1FN41	Atmel Corp. 2325 Orchard Parkway San Jose, CA 95131-1034		
AUSTIN SEMI.	0EU86	Austin Semiconductor Inc. 8701 Cross Park Dr. Austin, TX 78754-4566		

SECTION 1, MICROCIRCUITS
PART III, Listed Approved Sources 1/

Vendor	Cage	Address	Point of Contact	Comment
CMAC MICRO.	U4388	C-Mac Microelectronics, Ltd. South Denes Great Yarmouth Norfolk NR30 3PX England		
CRYSTAL	0A384	Crystal Semiconductor 4210 South Industrial Drive PO Box 17847 Austin, TX 78760		
CYPRESS	65786	Cypress Semiconductor 3901 N. First Street San Jose, CA 95134-1506		
DATEL	50721	Datel, Inc. 11 Cabot Boulevard Mansfield, MA 02048-1151		
DDC IRELAND	S7631	DDC Ireland, Ltd. Cork Business and Technology Park Model Farm Road Cork, Ireland		
DPA LABS	6S055	DPA Laboratories 2251 Ward Ave. Simi Valley, CA 93065		
ELECTR. DES.	66301	Electronic Design, Inc. 1 Research Drive Westborough, MA 01581-3906		
FILM MICRO.	27851	Film Microelectronics, Inc. 530 Turnpike Street North Andover, MA 01845-5812		
GEC PLESSEY	53469	GEC Plessey Semiconductors PO Box 660017 1500 Green Hills Rd. Scotts Valley, CA 95067-0017		
HARRIS	34371	Harris Semiconductor 2401 Palm Bay Blvd PO Box 883 Melbourne, FL 32902-0883		
HEWLETT-PACK	50434	Hewlett-Packard Company Optoelectronic Division 370 West Trimble Road San Jose, CA 95131		
HOLT	44270	Holt Integrated Circuits, Inc. 23351 Madero Mission Viejo, CA 92691-2730		

SECTION 1, MICROCIRCUITS
PART III, Listed Approved Sources 1/

Vendor	Cage	Address	Point of Contact	Comment
HONEYWELL	34168	Honeywell SSEC MN14-3C12 12001 Hwy 55 West Plymouth, MN 55441		
HYCOMP	34707	Hycomp Incorporated 165 Cedar Hill Street Marlborough, MA 01752		
IDT	61772	Integrated Device Technology, Inc. 2975 Stender Way Santa Clara, CA 95054		
ILC DDC	19645	ILC Data Device Corporation 105 Wilbur Place Bohemia, NY 11716-2482		
INTERPOINT	50821	Interpoint Corporation 10301 Willows Road PO Box 97005 Redmond, WA 98073-9705		
LAMBDA	52467	Lambda Advanced Analog 2270 Martin Avenue Santa Clara, CA 95050-2781		
LANSDALE	58625	Lansdale Semiconductor, Inc. 2502 W. Huntington Drive Tempe, AZ 85282-3134		
LATTICE SEMI	66675	Lattice Semiconductor Corp. 5555 NE Moore Court Hillsboro, OR 97124-6421		
LINEAR TECH.	64155	Linear Technology Corp. 1630 McCarthy Blvd. Milpitas, CA 95035-7417		
LINFINITY	34333	Linfinity Microelectronics, Inc. 11861 Western Avenue Garden Grove, CA 92641-1816		
LOCKHEED	52088	Lockheed Martin Federal Systems 9500 Godwin Drive Manassas, VA 20110-4157		
LOGIC DEV.	65896	Logic Devices, Inc. 1320 Orleans Drive Sunnyvale, CA 94089		
LSI LOGIC	63281	LSI Logic Corp. 48660 Kato Road Fremont, CA 94538		
MAXIM INTEG.	1ES66	Maxim Integrated Products 120 San Gabriel Dr Sunnyvale, CA 94086-5125		

SECTION 1, MICROCIRCUITS
PART III, Listed Approved Sources 1/

Vendor	Cage	Address	Point of Contact	Comment
MHS	0HGZ7	MHS S.A. La Chantrerie BP 70602 44306 Nantes Cedex 3 France	Temic Semiconductor, Inc. 2325 Orchard Parkway San Jose, CA 95131	
MICREL	60496	Micrel, Inc. 1849 Fortune Drive San Jose, CA 95131-1724		
MICRO NETWKS	50507	Micro Networks Company 324 Clarke Street Worcester, MA 01606-1293		
MICRON TECH.	6Y440	Micron Technologies, Inc. 8000 S. Federal Way Boise, ID 83707		
MICROPAC	31757	Micropac Industries, Inc. Optoelectronics Division 905 East Walnut Street Garland, TX 75040-6611		
MS KENNEDY	51651	M.S. Kennedy Corporation 8170 Thompson Road Cicero, NY 13039-9393		
MSIS SEMI.	0HW02	MSIS Semiconductor, Inc. 2372 Qume Drive, Suite B San Jose, CA 95131-1708		
NATEL ENG.	09059	Natel Engineering Co. 9340 Owensmouth Ave. Chatsworth, CA 91311	4550 Runway Street Simi Valley, CA 93063-3493	
NATIONAL (1)	27014	National Semiconductor 2900 Semiconductor Dr PO Box 58090 Santa Clara, CA 95052-8090		
NATIONAL (2)	27014	National Semiconductor 2900 Semiconductor Dr PO Box 58090 Santa Clara, CA 95052-8090	333 Western Ave South Portland, ME 04106	
NATIONAL (3)	27014	National Semiconductor 2900 Semiconductor Dr PO Box 58090 Santa Clara, CA 95052-8090		
NATIONAL (4)	27014	National Semiconductor 2900 Semiconductor Dr PO Box 58090 Santa Clara, CA 95052-8090		
NATIONAL HYB	57363	National Hybrid, Inc. 2200 Smithtown Avenue Ronkonkoma, NY 11779-7329		

SECTION 1, MICROCIRCUITS
PART III, Listed Approved Sources 1/

Vendor	Cage	Address	Point of Contact	Comment
OMNIREL	69210	Omnirel Corporation 205 Crawford Street Leominster, MA 01453-2353		
PERF. SEMI.	75569	Performance Semiconductor 630 East Weddell Drive Sunnyvale, CA 94089		
QP LABS	0C7V7	Qualified Parts Laboratory, Inc. 3605 Kifer Road Santa Clara, CA 95051		
QUICKLOGIC	0WGG	Quicklogic Corp. 1277 Orleans Drive Sunnyvale, CA 94089-1138		
RAYTHEON (1)	07933	Raytheon Co. Semiconductor Div 350 Ellis St Mountain View, CA 94039-7016		
RAYTHEON (2)	59621	Raytheon Semiconductor-La Jolla 4243 Campus Point Court San Diego, CA 92126	350 Ellis Street Mountain View, CA 94039-7016	
ROCHESTER	3V146	Rochester Electronics 10 Malcolm Hoyt Drive Newburyport, MA 01950		
SARNOFF	0DKS7	Sarnoff, David Research Center 201 Washington Road Princeton, NJ 08540-6449		
SEMELAB	U3158	Semelab PLC Coventry Road, Lutterworth Leicestershire LE174JB United Kingdom	Martinez & Associates 19 Palham Island Road Wayland, MA 01778	
SIGNAL PROC.	0H9K9	Signal Processing Technologies, Inc. 4755 Forge Road Colorado Springs, CO 80907-3519		
SILICONIX	17856	Siliconix, Inc. 2201 Laurelwood Road Santa Clara, CA 95054-1516		
SIMTEK	0HMW	Simtek Corporation 1465 Kelly Johnson Blvd. Colorado Springs, CO 80920		
SIPEX	33256	Sipex Corporation Hybrid Systems Division 22 Linnell Circle Billerica, MA 01821		

SECTION 1, MICROCIRCUITS
PART III, Listed Approved Sources 1/

Vendor	Cage	Address	Point of Contact	Comment
SOLITRON	21845	Solitron Devices, Inc. 3301 Electronics Way West Palm Beach, FL 33407-4697		
SPACE ELEC.	68911	Space Electronics, Inc. 4031 Sorrento Valley Blvd. San Diego, CA 92121-1404		
THOMSON	18778	Thomson Components and Tubes Corp. 40G Commerce Way Totowa, NJ 07511-0540		
TI	01295	Texas Instruments, Inc. Semiconductor Group 8505 Forest Ln. PO Box 660199 Dallas, TX 75243	U.S. Highway 75 South P.O. Box 84, M/S 853 Sherman, TX 75090-9493	
UNITRODE	48726	Unitrode Integrated Circuits Corp. 7 Continental Blvd Merrimack, NH 03054		
UTMC	65342	UTMC Microelectronic Systems, Inc. 4350 Centennial Blvd. Colorado Springs, CO 80907-3486		
WAFERSCALE	66579	Waferscale Integration, Inc. 47280 Kato Road Fremont, CA 94538-7333		
WHITE ELEC.	54230	White Electronic Designs Corp. 3601 E. University Drive Phoenix, AZ 85034		
XICOR	60395	Xicor, Inc. 1511 Buckeye Drive Milpitas, CA 95035-7431		
XILINX	68994	Xilinx, Inc. 2100 Logic Drive San Jose, CA 95124		
ZILOG	56708	Zilog, Inc. 210 Hacienda Avenue Campbell, CA 95008-6617		

SECTION 1, MICROCIRCUITS

PART III, Listed Approved Sources 1/

Vendor	Cage	Address	Point of Contact	Comment

1/ Since microcircuits supplied to SMDs may be manufactured both onshore and off-shore and often involve manufacturers with multiple facilities and production locations for various processes, the CAGE code shown represents the SMD product ship control location. An additional "point of contact" is shown when a military technical support group is available and when it differs from the SMD product ship control location.

Preparing activity

DLA-CC

(Project 5962-1831)