



Board Station BOM file
date : Tuesday December 15, 1998; 15:40:03

ITEM_NUMBER	REFERENCE	COMPANY PART NO.	COUNT	DESCRIPTION	GEOMETRY
1	C1 C2 C4 C5 C6 C7 C8 C9 C10 C11 C12 C13 C14 C15 C16 C17 C18 C19 C20 C21 C22 C24 C25 C26 C27 C28 C29 C30 C31 C32 C33 C34 C35 C36 C37 C38 C39 C40 C41 C42 C43 C44 C45 C46 C47 C48 C49 C50 C51 C52 C53 C54 C55 C56 C57 C58 C59 C60 C61 C62 C63 C64 C65 C66 C67 C68 C69 C125 C126 C127 C128 C129 C130 C131 C132 C133 C134 C135 C136 C137	0603YC104JAT2A	80	cap, AVX	cc0603
2	S3 S4	09_03201_02	2	sw.3spdt, Secme	swwsip3_spdt
3	J29	1-102973-7	1	header.2x17, AMP	header_2x17
4	J33 J34	102972-2	2	header.1x2, AMP	header_1x2
5	J30 J31 J32	102972-4	3	header.1x4, AMP	header_1x4
6	J28	103309-7	1	header.2x17, AMP	header_2x17_shrc
7	J26 J27	103309-8	2	header.2x20, AMP	header_2x20_shrc
8	J11 J12 J13	120521-1	3	conn.2x32.ieee1386, AMP	recp2x32_amp_j
9	J14 J15	145165_1	2	pcicconn_3.3_64bit_block, AMP	conamp_145165
10	J25	1x4_BERG	1	header.vertical.1x4.key2, AMP	header_1x4_key
11	J24	2062-0000-00	1	conn.sma, OMNI-SPECTRA	conn_sma
12		213032602	1	socket_plcc32_METHODE	
13	Z1 Z2 Z3 Z4 Z5	2743019447	5	ferrite_bead_smd, FAIR-RITE	ferrite_bead_b
14	J23	39-29-3206	1	atxpwr_2x10vert_nopeg, Molex	atxpwr_2x10_v
15	D10 D11	597-3301-102	2	led_smd.green, DIALIGHT	sm_led_2p
16	D1 D2 D3 D4 D5 D6 D7 D8 D9	597-3401-102	9	led_smd.yellow, DIALIGHT	sm_led_2p
17	J21 J22	646255-1	2	pcicconn_5V_32bit, AMP	connamp_64625
18	J19 J20	749180-1	2	din.6pin, AMP	conn_din6
19	U6	AM29F040-75JC	1	am29f040.plcc32.skt.dif, AMD	plcc32_skt
20	D12 D13 D14 D15 D16	BAS16LT1	5	bas16lt1.sot23, MOT	sot23
21	J18	DBM25SL	1	conn.db25.rect.rta, ITT Cannon	conn_db25
22	J16 J17	DEM9PL	2	conn.db9.plug.rta, ITT Cannon	conn_db9_plg_j
23	U25	DS1834S	1	ds1834s.so8, DALLAS SEMI.	so8
24	Y4	ECPSM310T1_32_768KTR	1	smdxtal_32kHz, Ecliptek	sm_xtal_4p
25	U4	GAL22LV10D-4LJ	1	gal22lv10d_4.plcc28.skt, LATTICE	plcc28_skt
26	C91 C92 C93 C94 C95 C96	GRM39COG101J050AD	6	cap, muRATA	cc0603
27	C97 C98 C99 C100 C101 C102 C103 C104 C105 C106 C107 C108 C109 C110 C111 C112 C113 C114 C115 C116 C117 C118	GRM39COG330J050AD	22	cap, muRATA	cc0603
28	C3	GRM39X7R104J016AD	1	cap, muRATA	cc0603
29	U5	LH5168SHN	1	srsm8kx8.500ns.sop28, Sharp	sop28_450mi.
30	U2 U3	MAX211CAI	2	max211cai.ssop28, MAXIM	ssop28
31	C120	MCH21-5-C-150-J-K	1	cap, Rohm	cc0805
32	C119	MCH21-5-C-270-J-K	1	cap, Rohm	cc0805
33	R72	MCR10-EZHM-J-000	1	res, Rohm	rc0805
34	R70 R71	MCR10-EZHM-J-100	2	res, Rohm	rc0805
35	R40 R41 R42 R43 R44 R45 R46 R49 R50 R51 R52 R53	MCR10-EZHM-J-101	12	res, Rohm	rc0805
36	R30 R31 R32 R33 R34 R35 R36	MCR10-EZHM-J-102	7	res, Rohm	rc0805
37	R2	MCR10-EZHM-J-104	1	res, Rohm	rc0805
38	R4	MCR10-EZHM-J-153	1	res, Rohm	rc0805
39	R73	MCR10-EZHM-J-161	1	res, Rohm	rc0805
40	R1	MCR10-EZHM-J-206	1	res, Rohm	rc0805
41	R66 R67 R68 R69	MCR10-EZHM-J-220	4	res, Rohm	rc0805
42	R21 R22 R23 R24 R25 R26 R27 R28 R29	MCR10-EZHM-J-272	9	res, Rohm	rc0805
43	R74	MCR10-EZHM-J-301	1	res, Rohm	rc0805
44	R48 R61 R62 R63 R64 R65	MCR10-EZHM-J-330	6	res, Rohm	rc0805
45	R47	MCR10-EZHM-J-331	1	res, Rohm	rc0805
46	R54 R55 R56 R57 R58 R59 R60	MCR10-EZHM-J-430	7	res, Rohm	rc0805
47	R37 R38 R39	MCR10-EZHM-J-471	3	res, Rohm	rc0805
48	R5 R6 R7 R8 R9 R10	MCR10-EZHM-J-472	16	res, Rohm	rc0805



	R11 R12 R13 R14				
	R15 R16 R17 R18				
	R19 R20				
49	R3	MCR10-EZHM-J-473	1	res, Rohm	rc0805
50	Q1	MMBT2222ALT1	1	mmbt2222alt1.sot23, Motorola	sot23
51	RN39 RN40	MNR14-EOAB-J-102	2	rnet, Rohm	rnet1632
52	RN38	MNR14-EOAB-J-152	1	rnet, Rohm	rnet1632
53	RN1 RN2 RN3 RN4	MNR14-EOAB-J-272	37	rnet, Rohm	rnet1632
	RN5 RN6 RN7 RN8				
	RN9 RN10 RN11 RN12				
	RN13 RN14 RN15				
	RN16 RN17 RN18				
	RN19 RN20 RN21				
	RN22 RN23 RN24				
	RN25 RN26 RN27				
	RN28 RN29 RN30				
	RN31 RN32 RN33				
	RN34 RN35 RN36				
	RN37				
54	RN47 RN48 RN49	MNR14-EOAB-J-330	18	rnet, Rohm	rnet1632
	RN50 RN51 RN52				
	RN53 RN54 RN55				
	RN56 RN57 RN58				
	RN59 RN60 RN61				
	RN62 RN63 RN64				
55	RN41 RN42 RN43	MNR14-EOAB-J-331	6	rnet, Rohm	rnet1632
	RN44 RN45 RN46				
56	U12	MPC949	1	mpc949.tqfp52, MOTOROLA	tqfp52
57	U10	N74F138D	1	74f138.sol16, Phillips	sol16
58	MH1 MH2 MH3 MH4	Not_a_component	9	mounting_hole.atx, Part of board	mtg156_ptth
	MH5 MH6 MH8 MH9				
	MH10				
59	U9	PC87308VUL	1	pc87308vul.pqfp160, National Semiconductor	pqfp160
60	S1 S2	PTS125SK43	2	sw.lspst, C&K	switch4p
61	U13 U14 U15 U16	QS3253Q	12	qs3253.qsop16, QUALITY_SEMI	qsop16
	U17 U18 U19 U20				
	U21 U22 U23 U24				
62	Y3	SG615P-14.318	1	osc.smd-sg8002ja, EPSON	osc_smd-sg800:
63	Y2	SG615P-24.000	1	osc.smd-sg8002ja, EPSON	osc_smd-sg800:
64	Y1	SG615P-66.000	1	osc.smd-sg8002ja, EPSON	osc_smd-sg800:
65	U8	SL82C565	1	s182c565.qfp208, SYMPHONY LABORATORIES	qfp208
66	F1	SMD100	1	ptc_smd100, RAYCHEM	sm_case_c
67	U11	SN74F14D	1	74f14d.sol14, TI	sol14
68	U7	SN74LVT16374DGG	1	74lvt16374.tssop48, TI	tssop48
69	C70 C71 C72 C73	UWX1C470MCR	24	cap_lytic, Nichicon	lytic_case250_s
	C74 C75 C76 C77				
	C78 C79 C80 C81				
	C82 C83 C84 C85				
	C86 C87 C88 C89				
	C121 C122 C123				
	C124				

REFERENCE	ITEM_NUMBER	COMPANY PART NO.	GEOMETRY	DESCRIPTION
C1	1	0603YC104JAT2A	cc0603	cap, AVX
C2	1	0603YC104JAT2A	cc0603	cap, AVX
C3	28	GRM39X7R104J016AD	cc0603	cap, muRATA
C4	1	0603YC104JAT2A	cc0603	cap, AVX
C5	1	0603YC104JAT2A	cc0603	cap, AVX
C6	1	0603YC104JAT2A	cc0603	cap, AVX
C7	1	0603YC104JAT2A	cc0603	cap, AVX
C8	1	0603YC104JAT2A	cc0603	cap, AVX
C9	1	0603YC104JAT2A	cc0603	cap, AVX
C10	1	0603YC104JAT2A	cc0603	cap, AVX
C11	1	0603YC104JAT2A	cc0603	cap, AVX
C12	1	0603YC104JAT2A	cc0603	cap, AVX
C13	1	0603YC104JAT2A	cc0603	cap, AVX
C14	1	0603YC104JAT2A	cc0603	cap, AVX
C15	1	0603YC104JAT2A	cc0603	cap, AVX
C16	1	0603YC104JAT2A	cc0603	cap, AVX
C17	1	0603YC104JAT2A	cc0603	cap, AVX
C18	1	0603YC104JAT2A	cc0603	cap, AVX
C19	1	0603YC104JAT2A	cc0603	cap, AVX
C20	1	0603YC104JAT2A	cc0603	cap, AVX
C21	1	0603YC104JAT2A	cc0603	cap, AVX
C22	1	0603YC104JAT2A	cc0603	cap, AVX
C24	1	0603YC104JAT2A	cc0603	cap, AVX
C25	1	0603YC104JAT2A	cc0603	cap, AVX
C26	1	0603YC104JAT2A	cc0603	cap, AVX
C27	1	0603YC104JAT2A	cc0603	cap, AVX
C28	1	0603YC104JAT2A	cc0603	cap, AVX
C29	1	0603YC104JAT2A	cc0603	cap, AVX
C30	1	0603YC104JAT2A	cc0603	cap, AVX
C31	1	0603YC104JAT2A	cc0603	cap, AVX
C32	1	0603YC104JAT2A	cc0603	cap, AVX
C33	1	0603YC104JAT2A	cc0603	cap, AVX
C34	1	0603YC104JAT2A	cc0603	cap, AVX
C35	1	0603YC104JAT2A	cc0603	cap, AVX
C36	1	0603YC104JAT2A	cc0603	cap, AVX
C37	1	0603YC104JAT2A	cc0603	cap, AVX

C38	1	0603YC104JAT2A	cc0603	cap, AVX
C39	1	0603YC104JAT2A	cc0603	cap, AVX
C40	1	0603YC104JAT2A	cc0603	cap, AVX
C41	1	0603YC104JAT2A	cc0603	cap, AVX
C42	1	0603YC104JAT2A	cc0603	cap, AVX
C43	1	0603YC104JAT2A	cc0603	cap, AVX
C44	1	0603YC104JAT2A	cc0603	cap, AVX
C45	1	0603YC104JAT2A	cc0603	cap, AVX
C46	1	0603YC104JAT2A	cc0603	cap, AVX
C47	1	0603YC104JAT2A	cc0603	cap, AVX
C48	1	0603YC104JAT2A	cc0603	cap, AVX
C49	1	0603YC104JAT2A	cc0603	cap, AVX
C50	1	0603YC104JAT2A	cc0603	cap, AVX
C51	1	0603YC104JAT2A	cc0603	cap, AVX
C52	1	0603YC104JAT2A	cc0603	cap, AVX
C53	1	0603YC104JAT2A	cc0603	cap, AVX
C54	1	0603YC104JAT2A	cc0603	cap, AVX
C55	1	0603YC104JAT2A	cc0603	cap, AVX
C56	1	0603YC104JAT2A	cc0603	cap, AVX
C57	1	0603YC104JAT2A	cc0603	cap, AVX
C58	1	0603YC104JAT2A	cc0603	cap, AVX
C59	1	0603YC104JAT2A	cc0603	cap, AVX
C60	1	0603YC104JAT2A	cc0603	cap, AVX
C61	1	0603YC104JAT2A	cc0603	cap, AVX
C62	1	0603YC104JAT2A	cc0603	cap, AVX
C63	1	0603YC104JAT2A	cc0603	cap, AVX
C64	1	0603YC104JAT2A	cc0603	cap, AVX
C65	1	0603YC104JAT2A	cc0603	cap, AVX
C66	1	0603YC104JAT2A	cc0603	cap, AVX
C67	1	0603YC104JAT2A	cc0603	cap, AVX
C68	1	0603YC104JAT2A	cc0603	cap, AVX
C69	1	0603YC104JAT2A	cc0603	cap, AVX
C70	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C71	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C72	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C73	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C74	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C75	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C76	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C77	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C78	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C79	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C80	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C81	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C82	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C83	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C84	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C85	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C86	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C87	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C88	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C89	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C91	26	GRM39COG101J050AD	cc0603	cap, muRATA
C92	26	GRM39COG101J050AD	cc0603	cap, muRATA
C93	26	GRM39COG101J050AD	cc0603	cap, muRATA
C94	26	GRM39COG101J050AD	cc0603	cap, muRATA
C95	26	GRM39COG101J050AD	cc0603	cap, muRATA
C96	26	GRM39COG101J050AD	cc0603	cap, muRATA
C97	27	GRM39COG330J050AD	cc0603	cap, muRATA
C98	27	GRM39COG330J050AD	cc0603	cap, muRATA
C99	27	GRM39COG330J050AD	cc0603	cap, muRATA
C100	27	GRM39COG330J050AD	cc0603	cap, muRATA
C101	27	GRM39COG330J050AD	cc0603	cap, muRATA
C102	27	GRM39COG330J050AD	cc0603	cap, muRATA
C103	27	GRM39COG330J050AD	cc0603	cap, muRATA
C104	27	GRM39COG330J050AD	cc0603	cap, muRATA
C105	27	GRM39COG330J050AD	cc0603	cap, muRATA
C106	27	GRM39COG330J050AD	cc0603	cap, muRATA
C107	27	GRM39COG330J050AD	cc0603	cap, muRATA
C108	27	GRM39COG330J050AD	cc0603	cap, muRATA
C109	27	GRM39COG330J050AD	cc0603	cap, muRATA
C110	27	GRM39COG330J050AD	cc0603	cap, muRATA
C111	27	GRM39COG330J050AD	cc0603	cap, muRATA
C112	27	GRM39COG330J050AD	cc0603	cap, muRATA
C113	27	GRM39COG330J050AD	cc0603	cap, muRATA
C114	27	GRM39COG330J050AD	cc0603	cap, muRATA
C115	27	GRM39COG330J050AD	cc0603	cap, muRATA
C116	27	GRM39COG330J050AD	cc0603	cap, muRATA
C117	27	GRM39COG330J050AD	cc0603	cap, muRATA
C118	27	GRM39COG330J050AD	cc0603	cap, muRATA
C119	32	MCH21-5-C-270-J-K	cc0805	cap, Rohm
C120	31	MCH21-5-C-150-J-K	cc0805	cap, Rohm
C121	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C122	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C123	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C124	69	UWX1C470MCR	lytic_case250_smd	cap_lytic, Nichicon
C125	1	0603YC104JAT2A	cc0603	cap, AVX
C126	1	0603YC104JAT2A	cc0603	cap, AVX
C127	1	0603YC104JAT2A	cc0603	cap, AVX
C128	1	0603YC104JAT2A	cc0603	cap, AVX
C129	1	0603YC104JAT2A	cc0603	cap, AVX

C130	1	0603YC104JAT2A	cc0603	cap, AVX
C131	1	0603YC104JAT2A	cc0603	cap, AVX
C132	1	0603YC104JAT2A	cc0603	cap, AVX
C133	1	0603YC104JAT2A	cc0603	cap, AVX
C134	1	0603YC104JAT2A	cc0603	cap, AVX
C135	1	0603YC104JAT2A	cc0603	cap, AVX
C136	1	0603YC104JAT2A	cc0603	cap, AVX
C137	1	0603YC104JAT2A	cc0603	cap, AVX
D1	16	597-3401-102	sm_led_2p	led_smd.yellow, DIALIGHT
D2	16	597-3401-102	sm_led_2p	led_smd.yellow, DIALIGHT
D3	16	597-3401-102	sm_led_2p	led_smd.yellow, DIALIGHT
D4	16	597-3401-102	sm_led_2p	led_smd.yellow, DIALIGHT
D5	16	597-3401-102	sm_led_2p	led_smd.yellow, DIALIGHT
D6	16	597-3401-102	sm_led_2p	led_smd.yellow, DIALIGHT
D7	16	597-3401-102	sm_led_2p	led_smd.yellow, DIALIGHT
D8	16	597-3401-102	sm_led_2p	led_smd.yellow, DIALIGHT
D9	16	597-3401-102	sm_led_2p	led_smd.yellow, DIALIGHT
D10	15	597-3301-102	sm_led_2p	led_smd.green, DIALIGHT
D11	15	597-3301-102	sm_led_2p	led_smd.green, DIALIGHT
D12	20	BAS16LT1	sot23	bas16lt1.sot23, MOT
D13	20	BAS16LT1	sot23	bas16lt1.sot23, MOT
D14	20	BAS16LT1	sot23	bas16lt1.sot23, MOT
D15	20	BAS16LT1	sot23	bas16lt1.sot23, MOT
D16	20	BAS16LT1	sot23	bas16lt1.sot23, MOT
F1	66	SMD100	sm_case_c	ptc_smd100, RAYCHEM
J11	8	120521-1	recp2x32_amp_fh	conn.2x32.ieee1386, AMP
J12	8	120521-1	recp2x32_amp_fh	conn.2x32.ieee1386, AMP
J13	8	120521-1	recp2x32_amp_fh	conn.2x32.ieee1386, AMP
J14	9	145165_1	conamp_145165_1	pciconn_3.3_64bit_block, AMP
J15	9	145165_1	conamp_145165_1	pciconn_3.3_64bit_block, AMP
J16	22	DEM9PL	conn_db9_plg_ra	conn.db9.plug.rta, ITT Cannon
J17	22	DEM9PL	conn_db9_plg_ra	conn.db9.plug.rta, ITT Cannon
J18	21	DBM25SL	conn_db25	conn.db25.rect.rta, ITT Cannon
J19	18	749180-1	conn_din6	din.6pin, AMP
J20	18	749180-1	conn_din6	din.6pin, AMP
J21	17	646255-1	connamp_646255_1	pciconn_5V_32bit, AMP
J22	17	646255-1	connamp_646255_1	pciconn_5V_32bit, AMP
J23	14	39-29-3206	atxpwr_2x10_vert	atxpwr_2x10vert_nopeg, Molex
J24	11	2062-0000-00	conn_sma	conn.sma, OMNI-SPECTRA
J25	10	1x4_BERG	header_1x4_key2	header.vertical.1x4.key2, AMP
J26	7	103309-8	header_2x20_shrouded	header.2x20, AMP
J27	7	103309-8	header_2x20_shrouded	header.2x20, AMP
J28	6	103309-7	header_2x17_shrouded	header.2x17, AMP
J29	3	1-102973-7	header_2x17	header.2x17, AMP
J30	5	102972-4	header_1x4	header.1x4, AMP
J31	5	102972-4	header_1x4	header.1x4, AMP
J32	5	102972-4	header_1x4	header.1x4, AMP
J33	4	102972-2	header_1x2	header.1x2, AMP
J34	4	102972-2	header_1x2	header.1x2, AMP
MH1	58	Not_a_component	mtg156_pth	mounting_hole.atx, Part of board
MH2	58	Not_a_component	mtg156_pth	mounting_hole.atx, Part of board
MH3	58	Not_a_component	mtg156_pth	mounting_hole.atx, Part of board
MH4	58	Not_a_component	mtg156_pth	mounting_hole.atx, Part of board
MH5	58	Not_a_component	mtg156_pth	mounting_hole.atx, Part of board
MH6	58	Not_a_component	mtg156_pth	mounting_hole.atx, Part of board
MH8	58	Not_a_component	mtg156_pth	mounting_hole.atx, Part of board
MH9	58	Not_a_component	mtg156_pth	mounting_hole.atx, Part of board
MH10	58	Not_a_component	mtg156_pth	mounting_hole.atx, Part of board
Q1	50	MMBT2222ALT1	sot23	mmbt2222alt1.sot23, Motorola
R1	40	MCR10-EZHM-J-206	rc0805	res, Rohm
R2	37	MCR10-EZHM-J-104	rc0805	res, Rohm
R3	49	MCR10-EZHM-J-473	rc0805	res, Rohm
R4	38	MCR10-EZHM-J-153	rc0805	res, Rohm
R5	48	MCR10-EZHM-J-472	rc0805	res, Rohm
R6	48	MCR10-EZHM-J-472	rc0805	res, Rohm
R7	48	MCR10-EZHM-J-472	rc0805	res, Rohm
R8	48	MCR10-EZHM-J-472	rc0805	res, Rohm
R9	48	MCR10-EZHM-J-472	rc0805	res, Rohm
R10	48	MCR10-EZHM-J-472	rc0805	res, Rohm
R11	48	MCR10-EZHM-J-472	rc0805	res, Rohm
R12	48	MCR10-EZHM-J-472	rc0805	res, Rohm
R13	48	MCR10-EZHM-J-472	rc0805	res, Rohm
R14	48	MCR10-EZHM-J-472	rc0805	res, Rohm
R15	48	MCR10-EZHM-J-472	rc0805	res, Rohm
R16	48	MCR10-EZHM-J-472	rc0805	res, Rohm
R17	48	MCR10-EZHM-J-472	rc0805	res, Rohm
R18	48	MCR10-EZHM-J-472	rc0805	res, Rohm
R19	48	MCR10-EZHM-J-472	rc0805	res, Rohm
R20	48	MCR10-EZHM-J-472	rc0805	res, Rohm
R21	42	MCR10-EZHM-J-272	rc0805	res, Rohm
R22	42	MCR10-EZHM-J-272	rc0805	res, Rohm
R23	42	MCR10-EZHM-J-272	rc0805	res, Rohm
R24	42	MCR10-EZHM-J-272	rc0805	res, Rohm
R25	42	MCR10-EZHM-J-272	rc0805	res, Rohm
R26	42	MCR10-EZHM-J-272	rc0805	res, Rohm
R27	42	MCR10-EZHM-J-272	rc0805	res, Rohm
R28	42	MCR10-EZHM-J-272	rc0805	res, Rohm
R29	42	MCR10-EZHM-J-272	rc0805	res, Rohm
R30	36	MCR10-EZHM-J-102	rc0805	res, Rohm
R31	36	MCR10-EZHM-J-102	rc0805	res, Rohm
R32	36	MCR10-EZHM-J-102	rc0805	res, Rohm



R33	36	MCR10-EZHM-J-102	rc0805	res, Rohm
R34	36	MCR10-EZHM-J-102	rc0805	res, Rohm
R35	36	MCR10-EZHM-J-102	rc0805	res, Rohm
R36	36	MCR10-EZHM-J-102	rc0805	res, Rohm
R37	47	MCR10-EZHM-J-471	rc0805	res, Rohm
R38	47	MCR10-EZHM-J-471	rc0805	res, Rohm
R39	47	MCR10-EZHM-J-471	rc0805	res, Rohm
R40	35	MCR10-EZHM-J-101	rc0805	res, Rohm
R41	35	MCR10-EZHM-J-101	rc0805	res, Rohm
R42	35	MCR10-EZHM-J-101	rc0805	res, Rohm
R43	35	MCR10-EZHM-J-101	rc0805	res, Rohm
R44	35	MCR10-EZHM-J-101	rc0805	res, Rohm
R45	35	MCR10-EZHM-J-101	rc0805	res, Rohm
R46	35	MCR10-EZHM-J-101	rc0805	res, Rohm
R47	45	MCR10-EZHM-J-331	rc0805	res, Rohm
R48	44	MCR10-EZHM-J-330	rc0805	res, Rohm
R49	35	MCR10-EZHM-J-101	rc0805	res, Rohm
R50	35	MCR10-EZHM-J-101	rc0805	res, Rohm
R51	35	MCR10-EZHM-J-101	rc0805	res, Rohm
R52	35	MCR10-EZHM-J-101	rc0805	res, Rohm
R53	35	MCR10-EZHM-J-101	rc0805	res, Rohm
R54	46	MCR10-EZHM-J-430	rc0805	res, Rohm
R55	46	MCR10-EZHM-J-430	rc0805	res, Rohm
R56	46	MCR10-EZHM-J-430	rc0805	res, Rohm
R57	46	MCR10-EZHM-J-430	rc0805	res, Rohm
R58	46	MCR10-EZHM-J-430	rc0805	res, Rohm
R59	46	MCR10-EZHM-J-430	rc0805	res, Rohm
R60	46	MCR10-EZHM-J-430	rc0805	res, Rohm
R61	44	MCR10-EZHM-J-330	rc0805	res, Rohm
R62	44	MCR10-EZHM-J-330	rc0805	res, Rohm
R63	44	MCR10-EZHM-J-330	rc0805	res, Rohm
R64	44	MCR10-EZHM-J-330	rc0805	res, Rohm
R65	44	MCR10-EZHM-J-330	rc0805	res, Rohm
R66	41	MCR10-EZHM-J-220	rc0805	res, Rohm
R67	41	MCR10-EZHM-J-220	rc0805	res, Rohm
R68	41	MCR10-EZHM-J-220	rc0805	res, Rohm
R69	41	MCR10-EZHM-J-220	rc0805	res, Rohm
R70	34	MCR10-EZHM-J-100	rc0805	res, Rohm
R71	34	MCR10-EZHM-J-100	rc0805	res, Rohm
R72	33	MCR10-EZHM-J-000	rc0805	res, Rohm
R73	39	MCR10-EZHM-J-161	rc0805	res, Rohm
R74	43	MCR10-EZHM-J-301	rc0805	res, Rohm
RN1	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN2	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN3	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN4	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN5	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN6	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN7	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN8	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN9	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN10	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN11	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN12	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN13	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN14	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN15	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN16	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN17	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN18	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN19	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN20	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN21	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN22	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN23	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN24	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN25	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN26	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN27	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN28	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN29	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN30	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN31	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN32	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN33	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN34	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN35	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN36	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN37	53	MNR14-EOAB-J-272	rnet1632	rnet, Rohm
RN38	52	MNR14-EOAB-J-152	rnet1632	rnet, Rohm
RN39	51	MNR14-EOAB-J-102	rnet1632	rnet, Rohm
RN40	51	MNR14-EOAB-J-102	rnet1632	rnet, Rohm
RN41	55	MNR14-EOAB-J-331	rnet1632	rnet, Rohm
RN42	55	MNR14-EOAB-J-331	rnet1632	rnet, Rohm
RN43	55	MNR14-EOAB-J-331	rnet1632	rnet, Rohm
RN44	55	MNR14-EOAB-J-331	rnet1632	rnet, Rohm
RN45	55	MNR14-EOAB-J-331	rnet1632	rnet, Rohm
RN46	55	MNR14-EOAB-J-331	rnet1632	rnet, Rohm
RN47	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
RN48	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
RN49	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm

RN50	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
RN51	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
RN52	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
RN53	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
RN54	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
RN55	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
RN56	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
RN57	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
RN58	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
RN59	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
RN60	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
RN61	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
RN62	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
RN63	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
RN64	54	MNR14-EOAB-J-330	rnet1632	rnet, Rohm
S1	60	PTS125SK43	switch4p	sw.1spst, C&K
S2	60	PTS125SK43	switch4p	sw.1spst, C&K
S3	2	09_03201_02	swsip3_spdt	sw.3spdt, Secme
S4	2	09_03201_02	swsip3_spdt	sw.3spdt, Secme
U2	30	MAX211CAI	ssop28	max211cai.ssop28, MAXIM
U3	30	MAX211CAI	ssop28	max211cai.ssop28, MAXIM
U4	25	GAL22LV10D-4LJ	plcc28_skt	gal22lv10d_4.plcc28.skt, LATTICE
U5	29	LH5168SHN	sop28_450mil	sram8kx8.500ns.sop28, Sharp
U6	19	AM29F040-75JC	plcc32_skt	am29f040.plcc32.skt.dif, AMD
U7	68	SN74LV16374DGG	tssop48	74lv16374.tssop48, TI
U8	65	SL82C565	qfp208	sl82c565.qfp208, SYMPHONY LABORATORIES
U9	59	PC87308VUL	pqfp160	pc87308vul.pqfp160, National Semiconductor
U10	57	N74F138D	sol6	74f138.sol6, Phillips
U11	67	SN74F14D	sol14	74f14d.sol14, TI
U12	56	MPC949	tqfp52	mpc949.tqfp52, MOTOROLA
U13	61	QS3253Q	qsop16	qs3253.qsop16, QUALITY_SEMI
U14	61	QS3253Q	qsop16	qs3253.qsop16, QUALITY_SEMI
U15	61	QS3253Q	qsop16	qs3253.qsop16, QUALITY_SEMI
U16	61	QS3253Q	qsop16	qs3253.qsop16, QUALITY_SEMI
U17	61	QS3253Q	qsop16	qs3253.qsop16, QUALITY_SEMI
U18	61	QS3253Q	qsop16	qs3253.qsop16, QUALITY_SEMI
U19	61	QS3253Q	qsop16	qs3253.qsop16, QUALITY_SEMI
U20	61	QS3253Q	qsop16	qs3253.qsop16, QUALITY_SEMI
U21	61	QS3253Q	qsop16	qs3253.qsop16, QUALITY_SEMI
U22	61	QS3253Q	qsop16	qs3253.qsop16, QUALITY_SEMI
U23	61	QS3253Q	qsop16	qs3253.qsop16, QUALITY_SEMI
U24	61	QS3253Q	qsop16	qs3253.qsop16, QUALITY_SEMI
U25	23	DS1834S	so8	ds1834s.so8, DALLAS SEMI.
Y1	64	SG615P-66.000	osc_smd-sg8002ja	osc.smd-sg8002ja, EPSON
Y2	63	SG615P-24.000	osc_smd-sg8002ja	osc.smd-sg8002ja, EPSON
Y3	62	SG615P-14.318	osc_smd-sg8002ja	osc.smd-sg8002ja, EPSON
Y4	24	ECPSM310T1_32_768KTR	sm_xtal_4p	smdxtal_32kHz, Ecliptek
Z1	13	2743019447	ferrite_bead_blm41	ferrite_bead_smd, FAIR-RITE
Z2	13	2743019447	ferrite_bead_blm41	ferrite_bead_smd, FAIR-RITE
Z3	13	2743019447	ferrite_bead_blm41	ferrite_bead_smd, FAIR-RITE
Z4	13	2743019447	ferrite_bead_blm41	ferrite_bead_smd, FAIR-RITE
Z5	13	2743019447	ferrite_bead_blm41	ferrite_bead_smd, FAIR-RITE
	12	213032602		socket_plcc32_METHODE