

SH-RX-A	TAZ RX SHIELD			SH2	1
SH-VCO-A	TAZ VCO SHIELD			SH3	1
SMV1255-011	SM HYPERABRUPT VARACTOR DIODE	ALPHA	SMV1255-011	D1-2	2
TK11230BM	3.0 VOLT REGULATOR IC WITH ON/OFF SWITCH	TOKO	TK11230BMCL	U9	1
TPAD	TEST PAD 50 DIA			TP1-5 TP7 TP9-22	20
TPAD-RF				TP6	1
TQ9223	LNA MIXER RFIC	TRIQUINT	TQ9223C	U5	1
UPC2710T	1.5GHz MMIC AMPLIFIER IC	NEC	UPC2710T-E3	U3	1
UPC2745TB	AMPLIFIER IC	NEC	UPC2745TB	U4	1
UPC8106TB	UP-CONVERTER IC	NEC	UPC8106TB	U6	1
VC-3R0A20-0926-B	926MHz VCO	FUJITSU-TOWA	VC-3R0A25-0926	U10	1
X30MHZ-UM1-A	30 MHz CRYSTAL	RALTRON	C-30.000-20-SWL2	10PPM X1	1

SB300 LOGIC

PART TYPE	DESCRIPTION	VENDOR	VENDOR PN	TOL	REF-DES	QTY
ABL52-29MHZ	29.4912MHz SM Crystal 12PF -40/85C	ABRACON	ABL52-29.4912MHZ-12D3WFT	25 ppm 25 ppm	Y4	1
AM29F04B	SM CMOS FLASH MEMORY 4 MB 512Kx8	AMD	AM29F04B-90EC		U2	1
AT24C08	SM CMOS 4K EEPROM - 512x8 BIT SERIAL	ATMEL	AT24C08N-10SI		U4	1
C60333420	0.33uF/10V 0603 SM CERAMIC CAPACITOR	TAIYO YUDEN	LMK107BJ334M		20% C14 C26-31	7
C40210005-A	10pF/50V 0402 SM CERAMIC CAPACITOR	TAIYO YUDEN	UMK105CH100D	0.5pF	C71-72	2
C40210105-A	100pF/25V 0402 SM CERAMIC CAPACITOR	TAIYO YUDEN	TMK105CH101J		5% C25 C44-46 C53 C55-57 C60-69 C75	19
C40218005-A	18pF/50V 0402 SM CERAMIC CAPACITOR	TAIYO YUDEN	UMK105CH180J		5% C1-2	2
C60310402-B	0.1uF/25V 0603 SM CERAMIC CAPACITOR	TAIYO YUDEN	TMK107F104Z		400 C4-13 C15-23 C32-37 C40 C42-43 C47-50 C54	33
C60310402-B	0.1uF/25V 0603 SM CERAMIC CAPACITOR	TAIYO YUDEN	TMK107F104Z		400 C41	1
C60310502-B	1uF/6.3V 0603 SM CERAMIC CAPACITOR	TAIYO YUDEN	JMK107F105Z		400 C3 C24 C52 C70 C74	5
CA1047520-B	4.7uF TANT A-CASE 10V CAPACITOR	MATSUO	267E1002475KR	+/-10%	C38-39	2
CA6315620-C	15uF/6.3V TANT-A SM CAPACITOR	MATSUO	267E6301156MR 533		20% C51	1
CON3-50	3-PIN RECEPTACLE 50 MIL SPACING - 180 MIL HIGH	SAMTEC	SLM-103-01-G-S		J2	1
CON5-50	5-PIN RECEPTACLE 50 MIL SPACING	SAMTEC	SLM-105-01-G-S		JR2-3	2
CON7-50	7-PIN RECEPTACLE 50 MIL SPACING	SAMTEC	SLM-107-01-G-S		JR4-5	2
DSP1634C	DSP	LUCENT	16345-T48-AC23-DB		U8	1
FH12-30S	30-PIN SM ZIF CONNECTOR	HIROSE	FH12-30S-0.5SH		J3	1
HDR2X8-A	2 x 8-PIN HEADER 0.1"GRID	SAMTEC	HMTSW-108-22-T-D-440		J1	1
HSMS-C660	HI-EFFICIENCY RED SMT LED RIGHT ANGLE	HEWLETT PACKARD	HSMS-C660		D1	1
L1206900	SM 1206 (3216) FERRITE BEAD	TAIYO YUDEN	FBMJ3216H5800-T		L17-18	2
L402121-A	SM 0402 (1005) FERRITE BEAD	TAIYO YUDEN	BK1005HS121-T		L1-16	16
LSHIELD	Logic RF Shield				SH1	1
MC68LC302PU	CPU	MOTOROLA	XC68LC302PU16B		U1	1
MMBT3904LT1-A	NPN TRANSISTOR	MOTOROLA	MMBT3904LT1		Q2	1
MMBT3904LT1-A	NPN TRANSISTOR	MOTOROLA	MMBT3904LT1		Q4	1
NJM2103M	SM IC CMOS MICROPOWER CPU RESET CIRCUIT	NJR	NJM2103M		U9	1
NJM2304M	DUAL OP-AMP	NJR	NJM2304M-T1		U12	1
R40210505	1.0 MEGOHM 0402 SM RESISTOR	ROHM	MCR01MZSJ 105	5% R78		1
R40227405	270K OHM 0402 SM RESISTOR	ROHM	MCR01MZSJ 274	5% R89		1
R60310605	10M OHM 0603 SM RESISTOR	ROHM	MCR03FZJ 106	5% R2 R81		2
R26-32KHZ	32.768KHz SM CRYSTAL	RALTRON	R26-32.768KHz		Y1	1
R4020000-A	0R0 OHM 0402 SM RESISTOR	ROHM	MCR01MZSJ 0R0		R25 R36	2
R4020000-A	0R0 OHM 0402 SM RESISTOR	ROHM	MCR01MZSJ 0R0		R64	1
R40210005-A	10 OHM 0402 SM RESISTOR	ROHM	MCR01MZSJ 10R	5% R22		1
R40210305-A	10K OHM 0402 SM RESISTOR	ROHM	MCR01MZSJ 103	5% R1 R4-16 R23 R31-35 R37-40 R42 R46-47 R49-54 R56-59 R61 R73-75 R77 R80 R83 R85-88 R90		49
R40210305-A	10K OHM 0402 SM RESISTOR	ROHM	MCR01MZSJ 103	5% R45 R48 R41		3
R40210405-A	100K OHM 0402 SM RESISTOR	ROHM	MCR01MZSJ 104	5% R21		1
R40210405-A	100K OHM 0402 SM RESISTOR	ROHM	MCR01MZSJ 104	5% R44		1
R40222305-A	22K OHM 0402 SM RESISTOR	ROHM	MCR01MZSJ 223	5% R20 R27-28		3
R40222A05	2.2 OHM 0402 SM RESISTOR	ROHM	MCR01MZSJ 2R2	5% R26		1
R40233205-A	3K3 OHM 0402 SM RESISTOR	ROHM	MCR01MZSJ 332	5% R24		1
R40233405-A	330K OHM 0402 SM RESISTOR	ROHM	MCR01MZSJ 334	5% R3		1
R40233405-A	330K OHM 0402 SM RESISTOR	ROHM	MCR01MZSJ 334	5% R43		1
R40247205-A	47K OHM 0402 SM RESISTOR	ROHM	MCR01MZSJ 472	5% R17-19		3
R40247305-A	47K OHM 0402 SM RESISTOR	ROHM	MCR01MZSJ 473	5% R29-30		2
TC551001-TSOP	SRAM - MEMORY - 128K x 8 BIT	TOSHIBA	TC551001CFT-85L		U3	1
TESTLOOP	2-PIN TEST LOOP - 60 MIL PADS				TP48	1
TP40	TEST PAD 0.040 DIA				TP42-45	4
TP75	TEST PAD 0.075 DIA				TP15-34	20
XC17128D	SM 128K 2WIRE CMOS SERIAL EEPROM	XILINX	XC17128DS08C		U7	1
XC5206VQ	FPGA	XILINX	XC5206-6VQ100C		U6	1