

SORTED BY: SEQUENCE NO.
EFFECTIVE: 27/11/00

REQUESTED BY: JSOPPITT

COMPONENT PART NUMBER	BOX	SEQ	DESCRIPTION	QTY UM	COMPONENT REFERENCES
AA		REF	***PROCESS SHEET ISSUE***	1.000 EA	REV.01 - INTRODUCED TO SERIES 01/09/99- JS REV.02-PREPRODUCTION MODS. 05/11/99- JS REV.03-ECN0254-FF10010 CHANGED TO FF0638 -18/11/99- JS REV.04-ECN0288-CHANGES TO FF10003/8/66 -07/02/00- JS REV.05-ECN0361-SIL PAD ZC10016 ADDED 31/07/00- JS REV.06-ECN0366-R-B260C-02-SM NOW ISSUE 03 06/09/00- JS REV.07-ECN0380-R-B260C-03-SM ISSUE NOW 04 07/10/00- JS
BE0424		040	V.REG LM7805 +5V 1A	1.000 EA	IC20
BE10001		040	(A) SWITCHING REG L4960-H XE03-	1.000 EA	IC126
BE10012		040	LM35-DZ (SRX) IC CA-TF	2.000 EA	IC3,35
CE0401		040	VERT ELEC 0.2"TPD 47UF 25V SKP	2.000 EA	C80,81
CE0416		040	VERT ELEC 0.2"TPD 2.2UF/50 SSP	1.000 EA	C196
CE0462		040	VERT ELEC 10UF/63V 5X11MMSKP	21.000 EA	C16,29,30,39,40,43,45,48,50,52,58,59,61,63,69,72,82,97, C121,123,234
CE0465		040	VERT ELEC 100UF/25V LOW ESR WG	2.000 EA	C198,200
CE0498		040	VERT ELEC 0.2 100UF/63V L/ESR	1.000 EA	C194

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FF0638		040	MTHD .1" 4WY VERT LCKG ML HDR	1.000 EA	CN7	
FF10003		040	PC JUMPER	2.000 EA	XL02-	CN4
FF10008		040	36W DIL ML HDR	1.000 EA	XL04-	CN4
FF10066		040	2W HDR 0.1 ML GLD	2.000 EA	XL04-	CN6,8
FF10078		040	20 WAY PLUG R/ANG.HEADER MTSW-	1.000 EA		CN11
HB10047		040	BIDAT CUSTOM XMFR	1.000 EA	HB100	TX2
HC0028		040	INDUCTOR 10UH TOKO R621LY-100K	1.000 EA		L106
HC10009		040	RZNS-45413X TOKO COIL	1.000 EA	HC100	TX1
NZ2355		040	SNAP RIVET PLASTIC 3.5DIAx4.5	1.000 EA		
R-B260C-04-SM		040	260C DSP PCB ASSY. SM	1.000 EA		
ZC10016		040	T0220 SIL PAD ADHESIVE	1.000 EA	XV02-	

COMPONENT

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ZE10005		040	XTAL 12.288MHZ HC49/4 XI01-	1.000 EA	XT102
ZZ2892		040	HC49U CRYSTAL MYLAR INSULATOR	1.000 EA	XT102
ZZ2893R		040	FILTER 100PF RFI TAPED	4.000 EA	RF3,4,6,7

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ITEMS_LIST 260C DSP PCB ASSY. AF

PART_NO. R-B260C-04-AF

REFERENCE

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PARENT PART MASTER COMMENTS

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AA		REF	***PROCESS SHEET ISSUE***	1.000 EA	REV.01-INTRODUCED TO SERIES 27/08/99- JS REV.02 -PREPRODUCTION MODS 05/11/99- JS REV.03- PREPRODUCTION MODS 11/11/99- JS REV.04- AS0203R-0805FX3OFF ADDED 03/12/99- JS REV.05-PREPRODUCTION MODS 13/12/99-PTJS REV.06-JS0006 REDUCED FROM 3 TO 2(LD3-OUT) 21/12/99- JS REV.07-ECN0288-AS0101R-0805F-R130 NOW R58 07/02/00- JS REV.08-ECN0307-R12,R94 WAS 75K NOW 130K 09/03/00- JS REV.09-ECN0341-COMPONENT CHANGES 02/06/00- JS REV.10-ECN0366-C131 ADDED CS1103R-1206J 06/09/00-JS REV.11-ECN0380- PCB ISSUE WAS 03 07/10/00-JS
AS0000R-0805F		005	SM0805 RES 0R 1% 0.1W T200	5.000 EA	R83,110,LK2,LK3,LK4
AS0100R-0805F		005	SM0805 RES 10R 1% 0.1W T200	9.000 EA	R30,97,103,104,105,108,131,132,133
AS0101R-0805F		005	SM0805 RES 100R 1% 0.1W T200	22.000 EA	R3,4,5,13,14,15,16,17,18,20,53,55,56,57,58,59,99,111,112 R113,114,135
AS0102R-0805F		005	SM0805 RES 1K 1% 0.1W T200	18.000 EA	R2,9,19,31,42,44,48,50,60,61,62,63,64,70,88,89,93,96
AS0103R-0805F		005	SM0805 RES 10K 1% 0.1W T200	18.000 EA	R6,7,25,26,54,68,69,71,72,84,85,86,92,98,100,101, R102,R134
AS0104R-0805F		005	SM0805 RES 100K 1% 0.1W T200	3.000 EA	R74,77,124
AS0105R-0805F		005	SM0805 RES 1M 1% 0.1W T200	2.000 EA	R78,147

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AS0134R-0805F		005	SM0805 RES 130K 1% 0.1W T200	2.000 EA	R12,94	
AS0151R-0805F		005	SM0805 RES 150R 1% 0.1W T200	1.000 EA	R29,	
AS0153R-0805F		005	SM0805 RES 15K 1% 0.1W T200	2.000 EA	R76,196	
AS0182R-0805F		005	SM0805 RES 1K8 1% 0.1W T200	4.000 EA	R33,34,37,39	
AS0202R-0805F		005	SM0805 RES 2K 1% 0.1W T200	4.000 EA	R41,43,79,80	
AS0203R-0805F		005	SM0805 RES 20K 1% 0.1W T200	4.000 EA	R91,95,115,116	
AS0220R-0805F		005	SM0805 RES 22R 1% 0.1W T200	3.000 EA	R32,51,52,	
AS0221R-0805F		005	SM0805 RES 220R 1% 0.1W T200	1.000 EA	R10	
AS0222R-0805F		005	SM0805 RES 2K2 1% 0.1W T200	3.000 EA	R21,22,66	
AS0223R-0805F		005	SM0805 RES 22K 1% 0.1W T200	3.000 EA	R90,127,129	
AS0224R-0805F		005	SM0805 RES 220K 1% 0.1W T200	3.000 EA	R87,126,128	

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AS0241R-0805F		005	SM0805 RES 240R 1% 0.1W T200	2.000 EA	R27,28
AS0272R-0805F		005	SM0805 RES 2K7 1% 0.1W T200	2.000 EA	R117,118
AS0302R-0805F		005	SM0805 RES 3K0 1% 0.1W T200	3.000 EA	R73,81,125
AS0331R-0805F		005	SM0805 RES 330R 1% 0.1W T200	3.000 EA	R8,11,123
AS0332R-0805F		005	SM0805 RES 3K3 1% 0.1W T200	2.000 EA	R119,120
AS0432R-0805F		005	SM0805 RES 4K3 1% 0.1W T200	4.000 EA	R35,36,38,40
AS0470R-0805F		005	SM0805 RES 47R 1% 0.1W T200	1.000 EA	R121
AS0471R-0805F		005	SM0805 RES 470R 1% 0.1W T200	1.000 EA	R197
AS0472R-0805F		005	SM0805 RES 4K7 1% 0.1W T200	6.000 EA	R1,23,24,65,106,195
AS0473R-0805F		005	SM0805 RES 47K 1% 0.1W T200	2.000 EA	R174,176
AS0474R-0805F		005	SM0805 RES 470K 1% 0.1W T200	1.000 EA	R122

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AS0511R-0805F		005	SM0805 RES 510R 1% 0.1W T200	1.000 EA	R67	
AS0512R-0805F		005	SM0805 RES 5K1 1% 0.1W T200	1.000 EA	R109	
AS0681R-0805F		005	SM0805 RES 680R 1% 0.1W T200	1.000 EA	R148	
AS0682R-0805F		005	SM0805 RES 6K8 1% 0.1W T200	1.000 EA	R107	
AS0683R-0805F		005	SM0805 RES 68K 1% 0.1W T200	1.000 EA	R75	
AS0822R-0805F		005	SM0805 RES 8K2 1% 0.1W T200	4.000 EA	R45,46,47,49	
BS0005R-SOT23		005	BAV99 SM DIODE	6.000 EA	D1,D2,D3,D4,5,10	
BS0506R-SOT23		005	NPN TRANS BC846B	5.000 EA	TR1,2,3,4,103	
BS0514R-SOT23		005	BC856 TRANSISTOR PNP	3.000 EA	TR5,6,7	
BS10030		005	BAT54S DUAL DIODE SOT23 BS100	2.000 EA	D6,D7	
CS1101R-1206J		005	CAP CRMC 100PF 5% 50V NPO	6.000 EA	C100,102,104,128,129,232	

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CS1102R-1206J		005	CAP CRMC 1N 5% 50V NPO	12.000 EA	C1,20,21,22,23,24,25,109,111,122,124,125
CS1103R-1206J		005	CAP CRMC 10NF 5% 50V NPO	6.000 EA	C2,27,28,C131,172,181
CS1120R-1206J		005	CAP CRMC 12PF 5% 50V NPO	3.000 EA	C14,90,92
CS1151R-1206J		005	CAP CRMC 150PF 5% 50V NPO	1.000 EA	C231
CS1152R-0805GPS		005	CAP PLASTIC FILM 1N5 2% 50V	1.000 EA	C85
CS1181R-0805GPS		005	CAP PLASTIC FILM 180P 2% 50V	3.000 EA	C83,107,120
CS1221R-0805GPS		005	CAP PLASTIC FILM 220P 2% 50V	3.000 EA	C15,91,126
CS1222R-0805GPS		005	CAP PLASTIC FILM 2N2 2% 50V	5.000 EA	C38,86,87,88,96
CS1222R-1206J		005	CAP CRMC 2.2NF 5% 50V NPO	4.000 EA	C17,26,84,195
CS1470R-1206J		005	CAP CRMC 47PF 5% 50V NPO	3.000 EA	C99,106,280
CS1471R-1206J		005	CAP CRMC 470PF 5% 50V NPO	3.000 EA	C103,105,197

COMPONENT PART NUMBER	BOX	SEQ	DESCRIPTION	QTY UM	REFERENCE	COMPONENT REFERENCES
CS1561R-0805GPS		005	CAP PLASTIC FILM 560P 2% 50V	1.000 EA	C89	
CS1562R-1206J		005	CAP CRMC 5N6 5% 50V NPO	2.000 EA	C13,34	
CS7104R-0805K		005	CAP CRMC 100NF 10% 50V X7R	64.000 EA	C3,4,5,6,7,8,9,10,11,12,18,19,31,32,33,35,36,37,41,42,44, 46,47,49,51,53,54,55,56,57,60,62,64,65,66,67,68,70,71,73, 74,75,76,77,78,79,93,94,95,98,101,108,110, 112,113,114,115,116,117,118,119,127,130,233	
CS7223R-1206K		005	CAP CRMC 22NF 10% 50V X7R	1.000 EA	C179	
JS0006		005	LED GRN SML-010PT	2.000 EA	LD1,LD2	

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AA		REF	***PROCESS SHEET ISSUE***	1.000 EA	REV.01 - INTRODUCED TO SERIES 05/11/99- JS REV.02- PREPRODUCTION MODS, 11/11/99--JS REV.03-ECN0288-S-B260C-01 NOW 02 ETC. 07/02/99 -JS REV.04-ECN0366-S-B260C-02 NOW 03 & SM NOW 03 06/09/00 -JS REV.05-ECN0380-R-B260C-03-SC ISSUE NOW 04 07/10/00 JS
BA10009		010	DIODE SCHKY 10MQ040N 1A XD06-	1.000 EA	D119
BN10007		010	74LCX245 OCTAL BUS TRANS XG01-	1.000 EA	IC27
BN10009		010	74AC163 4 BIT SYNC CNTR XG01-	1.000 EA	IC26
BS10024		010	XR-2211 FSK DEMODULATOR BS100	1.000 EA	IC18
BS10025		010	68V1002 SRAM BS100	2.000 EA	IC23,24
BS10026		010	MC33269 3V3 REGULATOR BS100	1.000 EA	IC25
BS10027		010	XCBDSP56364FU100 BS100	1.000 EA	IC10
BS10028		010	74AC109 JK FLIP FLOP BS100	1.000 EA	IC1
BS10031		010	MICRCONTRL.MC68HC812A4 BS100	1.000 EA	IC2

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BS10038		010	74HCT32 SM QD 2 I/P OR	1.000 EA	IC9	
BS2005R-S014		010	74HCU04 SM HEX INV UNBUF	3.000 EA	IC8,28,32	
BS2019R		010	74HC74 SM DL D F/F SR+TRG #	1.000 EA	IC5	
BS2091R-S014		010	74HC393 SM DUAL 4BIT COUNTER	1.000 EA	IC12	
BS7001R-S08		010	TL072CD SM DUAL OP AMP #	3.000 EA	IC4,19,31	
BS7009R-S08		010	NE5532 SM DUAL OP AMP #	4.000 EA	IC15,16,17,30	
BS9196R-S028		010	AK5392 24BIT STER ADC	1.000 EA	IC14	
BS9198R-VSOP28		010	AK4393 24BIT STEREO DAC	2.000 EA	IC11,13	
BS9400R		010	SRAM SM 32KX8 #	2.000 EA	IC6,7	
BS9609R		010	MAX1232CSA SM SUPERVISORY CCT	1.000 EA	IC22	
DE10017		010	TRIMMER 20K SM 3130W203P	1.000 EA	P2	

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HC10006		010	INDUCTOR SM 220UH D10F	1.000 EA	XB01-	L105
HS10001		010	120UH INDUCTOR	1.000 EA	HS100	L4
HS10002		010	820UH INDUCTOR	4.000 EA	HS100	L1,2,3,5
M-B260A-1.00		010	260 DSP FLASH CODE V1.00	1.000 EA		C34
R-B260C-04-SC		010	260C DSP PCB ASSY. SC	1.000 EA		
S-B260C-04		010	PCB PROCESSOR BOARD- B260	1.000 EA		

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