

em	Qty	Reference	Part	Package Type
4		AG1, RD, GN, BL	STICK1	1 PIN STRAIGHT HEADER
6		CR1, CR2, CR3, CR4, CR5, CR6	1N4148/SMD	SMT - HI SPEED SWITCHING REC
2		C88, C102	1uF OR 0.1uF/50V	0805
3		C41, C77, C81	4.7uF/25V	5X11X2 - SMT ALUMINUM ELEC.
46		C3, C14, C19, C24, C29, C33, C34, C38, C40, C42, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56, C58, C61, C62, C70, C71, C72, C74, C78, C80, C85, C87, C89, C92, C94, C98, C99, C100, C101, C103, C106, C108, C109, C110, C113, C114	0.1uF/50V	0805 - SMT MULTILAYER CERAMIC
3		C5, C32, C44	10uF/16V	SIZE A - SMT ALUM ELEC. CAN CAP
3		C90, C93, C95	560pF/50V	0805 - SMT MULTILAYER CERAMIC
4		C13, C30, C57, C69	100uF/25V	10X12X5-ALUMINUM ELEC. CAN CAP
2		C96, C21	47uF/16V	5X11X2 - ALUMINUM ELEC. CAN CAP
3		C35, C45, C105	47uF/25V	5X11X2 - ALUMINUM ELEC. CAN CAP
1		C36	10uF/25V	SIZE A - SMT TANT. ELECTROLYTIC
2		C39, C37	39pF/50V	0805 - SMT MULTILAYER CERAMIC
2		C59, C43	20pF/50V	0805 - SMT MULTILAYER CERAMIC
1		C60	15pF/50V	0805 - SMT MULTILAYER CERAMIC
7		C63, C64, C65, C66, C67, C68, C76	100pF/50V	0805 - SMT MULTILAYER CERAMIC
3		C22, C73, C75	10uF/25V	5X11X2 - ALUMINUM ELEC. CAN CAP
4		C86, C91, C104, C115	0.01uF/50V	0805 - SMT MULTILAYER CERAMIC
4		C97, C107, C112, C114	10uF/16V	SIZE A - SMT TANT. ELEC. CAP
2		DG1, DG2	*STICK1	1 PIN STRAIGHT HEADER
1		D1	1N5817	AXIAL LEAD TYPE
1		F1	FUSE 2A/125V	FAST ACTING PICO FUSE
2		F2, F3	3A/125V	FAST ACTING PICO FUSE
1		JP1	RESET	2 PIN HEADER
2		J2A, J1A <i>same</i>	DB25(L) FEMALE	25 PIN 90° FEMALE D-SUB CONN. 2
1		J1	CON5	6 PIN ROUND TURN SCSI ID SWITCH
1		J2 (NOT USED)	DB25 male	25 PIN 90° MALE D-SUB CONN.
1		J3	CON7	7 PIN 90° FRICTION LOCK HEADER
1		J4	CON4	4 PIN 90° CONN.
1		J5 (NOT USED) <i>or. KX</i>	DB25 female	25 PIN 90° FEMALE D-SUB CONN.
1		J6	CON6	6 PIN 90° RIGHT ANGLE CONN.
1		J7 <i>pick up</i>	CON19A~	19 PIN 90° FLAT CABLE INSERT CON
1		J8	CON15	15 PIN 90° FEMALE <u>D-SUB</u> CONN. ADF
1		L2	BLM11A601S	SMT
1		L1 (SHORTED)	0	
1		L3 (NOT USED)	*47uH/4532	
1		Q1	7812	TO-220 +12V VOLTAGE REGULATOR
1		Q2	7805	TO-220 +5V VOLTAGE REGULATOR
1		Q3	NDS9400	SOIC
23		R48, R50, R52, R54, R56, R57, R58, R61, R62, R63, R64, R65, R66, R85, R86, R87, R90, R91, R92, R93, R94, R95, R97	4.7K	0805 - SMT THICK FILM CHIP RES.

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Item	Qty	Reference	Part	Package Type
0	3	R71,R82,R96 (NOT USED)	*0	
1	1	R53	33	0805 - SMT THICK FILM CHIP RES.
2	5	R8,R27,R34,R39,R41	2K	0805 - SMT THICK FILM CHIP RE
3	1	R89	1K	0805 - SMT THICK FILM CHIP RES.
4	2	R67,R16	150	0805 - SMT THICK FILM CHIP RES.
5	3	R44,R45,R51	10K	0805 - SMT THICK FILM CHIP RES.
6	2	R46,R60	8.2K	0805 - SMT THICK FILM CHIP RES.
7	3	R47,R49,R59	82	0805 - SMT THICK FILM CHIP RES.
8	1	R55	220	0805 - SMT THICK FILM CHIP RES.
9	1	R68	5.1K	0805 - SMT THICK FILM CHIP RES.
0	5	R69,R73,R76,R77,R78	100	0805 - SMT THICK FILM CHIP RES.
0	3	R81,R83,R84 (SHORTED)	0	
1	1	R70	1M	0805 - SMT THICK FILM CHIP RES.
2	2	R74,R72	1.2K 1%	0805 - SMT THICK FILM CHIP RES.
3	3	R75,R79,R80	10	0805 - SMT THICK FILM CHIP RES.
4	1	R88	1.5K	0805 - SMT THICK FILM CHIP RES.
5	1	U1	27E512	DIP EEPROM & 32 PIN DIP SOCKET
7	1	U3	MS62256	SOJ
8	1	U4	53C80S	PLCC
9	1	U5	80C31 (PLCC)	PLCC
0	1	U6	74HCT74	SOIC
1	1	U7	74HCT14	SOIC
2	2	U11,U8	ULN2003	SOIC
3	2	U9,U10	UPD4218160	SOJ
4	1	U12	M007	208 PIN MQFT
5	2	U13,U15	62512-15	SOJ
6	1	U14	74HCT08	SOIC
7	1	U16	AD9816	44 PIN MQFT
8	1	Y1	20MHz	2 PIN FULL SIZE METAL CASE

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3		C5, C32, C44	10uF/16V	SIZE A - SMT ALUM ELEC. CAN CAP
3		C90, C93, C95	560pF/50V	0805 - SMT MULTILAYER CERAMIC
4		C13, C30, C57, C69	100uF/25V	10X12X5-ALUMINUM ELEC. CAN CAP
2		C96, C21	47uF/16V	5X11X2 - ALUMINUM ELEC. CAN CAP
3		C35, C45, C105	47uF/25V	5X11X2 - ALUMINUM ELEC. CAN CAP
1		C36	10uF/25V	SIZE A - SMT TANT. ELECTROLYTIC
2		C39, C37	39pF/50V	0805 - SMT MULTILAYER CERAMIC
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1		C60	15pF/50V	0805 - SMT MULTILAYER CERAMIC
7		C63, C64, C65, C66, C67, C68, C76	100pF/50V	0805 - SMT MULTILAYER CERAMIC
3		C22, C73, C75	10uF/25V	5X11X2 - ALUMINUM ELEC. CAN CAP
4		C86, C91, C104, C115	0.01uF/50V	0805 - SMT MULTILAYER CERAMIC
4		C97, C107, C112, C114	10uF/16V	SIZE A - SMT TANT. ELEC. CAP
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1		J1	CON5	6 PIN ROUND TURN SCSI ID SWITCH
1		J2 (NOT USED)	DB25 male	25 PIN 90° MALE D-SUB CONN.
1		J3	CON7	7 PIN 90° FRICTION LOCK HEADER
1		J4	CON4	4 PIN 90° CONN.
1		J5 (NOT USED)	DB25 female	25 PIN 90° FEMALE D-SUB CONN.
1		J6	CON6	6 PIN 90° RIGHT ANGLE CONN.
1		J7	CON19A~	19 PIN 90° FLAT CABLE INSERT CON
1		J8	CON15	15 PIN 90° FEMALE D-SUB CONN.
1		L2	BLM11A601S	SMT
1		L1 (SHORTED)	0	
1		L3 (NOT USED)	*47uH/4532	
1		Q1	7812	TO-220 +12V VOLTAGE REGULATOR
1		Q2	7805	TO-220 +5V VOLTAGE REGULATOR
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23		R48, R50, R52, R54, R56, R57, R58, R61, R62, R63, R64, R65, R66, R85, R86, R87, R90, R91, R92, R93, R94, R95, R97	4.7K	0805 - SMT THICK FILM CHIP RES.

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3	1	R89	1K	0805 - SMT THICK FILM CHIP RES.
4	2	R67,R16	150	0805 - SMT THICK FILM CHIP RES.
5	3	R44,R45,R51	10K	0805 - SMT THICK FILM CHIP RES.
6	2	R46,R60	8.2K	0805 - SMT THICK FILM CHIP RES.
7	3	R47,R49,R59	82	0805 - SMT THICK FILM CHIP RES.
8	1	R55	220	0805 - SMT THICK FILM CHIP RES.
9	1	R68	5.1K	0805 - SMT THICK FILM CHIP RES.
0	5	R69,R73,R76,R77,R78	100	0805 - SMT THICK FILM CHIP RES.
0	3	R81,R83,R84 (SHORTED)	0	
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7	1	U3	MS62256	SOJ
8	1	U4	53C80S	PLCC
9	1	U5	80C31 (PLCC)	PLCC
0	1	U6	74HCT74	SOIC
1	1	U7	74HCT14	SOIC
2	2	U11,U8	ULN2003	SOIC
3	2	U9,U10	UPD4218160	SOJ
4	1	U12	M007	208 PIN MQFT
5	2	U13,U15	62512-15	SOJ
6	1	U14	74HCT08	SOIC
7	1	U16	AD9816	44 PIN MQFT
8	1	Y1	20MHz	2 PIN FULL SIZE METAL CASE