

<i>Item</i>	<i>Qty</i>	<i>Ref</i>	<i>Desc</i>	<i>Part Number</i>
1	12	VDD1,VDD2,TP1-TP4, +5V,TP7-TP10,GND	TURRET	MILL-MAX 2501-2
2	3	C1,C2,C3	CAP, X7R .01uF 25V 5% 0402	MURATA GRP155R71E103JA01
3	3	C4,C5,C6	CAP, X5R 10uF 6.3V 20% 1206	AVX 12066D106MAT
4	1	C7	CAP, X7R 0.1uF 16V 10% 0603	AVX 0603YC104KAT
5	2	D2,D3	DIODE, SCHOTTKY RECTIFIER 3.0A	DIODES INC. B320A
6	0	D4	DO NOT STUFF	DIODES INC. SMAZ3V9 OPTION
7	4	JP1,JP2,H2,JP3	HEADER, 2PIN, 2mm	COMM CON 2802S-02G2
8	1	H3	HEADER, 3 PINS 2mm	COMM 2802S-03G2
9	3	J1,J2,J3	CONN, SMA 50-OHM EDGE-LANCH	E.F.JOHNSON, 142-0701-851
10	1	L1	FERRITE BEAD, 0402	MURATA BLM15AG121PN1D
11	1	P1	HEADER, 5 PIN RIGHT ANGLE	MOLEX 70553-0004
12	1	P2	HEADER, 2 PIN RIGHT ANGLE	MOLEX 70553-0001
13	1	R1	RES, 49.9 OHM 1% 1/16W 0402	AAC CR05-49R9FM
14	2	R2,R5	RES, 22.1K OHM 1% 1/16W 0603	AAC CR16-2212FM
15	1	R3	RES, 26.7K OHM 1% 1/16W 0603	AAC CR16-2672FM
16	1	R4	RES, 10 OHM 1% 1/16W 0603	AAC CR16-10R0FM
17	1	U1	IC, LTC5100EUF QFN4X4mm	LINEAR TECH LTC5100EUF
18	1	U2	IC, 128 BIT IC BUS SERIAL EEPROM 5-PIN SOT-23	MICROCHIP 24LC00
19	1	U3	IC, LT1762EMS8-3.3 LOW NOISE LDO MICROPOWER REGULATOR	LINEAR TECH. LT1762EMS8-3.3
20	1	U5	IC, OP AMP WITH SHUT-DOWN	LINEAR TECH LT1812CS5
	1	H3	SHUNT, 2 PINS 2mm	COMM CON CCIJ2mm-138G