

TOA Corporation

Bill Of Materials Page1

Item	Quantity	Reference	Part	
1	12	R1,JP1,IC1,C1,R12,R14, R26,C26,R32,R38,R40,C202	DNP	
2	4	C2,C11,C34,C35	10n	
3	11	C3,C10,C12,C15,C20,C23, C24,C32,C33,C200,C201	100p	
4	4	C4,C7,C17,C31	10uF_T	
5	3	C6,C8,C13	100n	
6	2	C9,C28	2u2_T	
7	1	C14	220p	
8	1	C16	1N	
9	3	C18,C19,C21	1uF_M	
10	1	C22	33p	
11	1	C25	47n	
12	1	C27	330n	
13	2	C29,C30	2u2_M	
14	1	D2	RED_LEDSM	
15	1	FET1	ZVN4306A	
16	1	IC2	SM78L05	
17	1	IC3	MCP130T-4751/TT	
18	1	IC4	16F54	
19	1	IC5	SA575DK	
20	5	JP2,JP3,JP4,JP5,JP6	HEADER1	
21	1	JP7	MIL-10-PIN	
22	3	L1,L2,L3	82nH	
23	1	R3	1M	
24	1	R4		47
25	8	R5,R7,R8,R9,R11,R30,R34, R37	10K	
26	4	R13,R33,R35,R200	0r	
27	5	R15,R16,R17,R27,R31	30K	
28	1	R18	39K	
29	6	R19,R20,R21,R23,R28,R42	15K	
30	2	R22,R25	4K7	
31	1	R24	47K	
32	1	R29		470
33	1	R36	33K	
34	1	R41	270K	

35	1 R201	2K2
36	1 SW1	S-7060ETB
37	1 S1	HORIZSW
38	12 TP1,TP2,TP3,TP4,TP5,TP6, TP7,TP8,TP9,TP10,TP11, TP12	CON1
39	1 TR1	KTC4075