

TOA Corporation

Bill Of Materials Page1

Item	Quantity	Reference	Part
1	1	C1	47pF
2	2	C2,C18	100n
3	1	C3	100p
4	10	C4,C5,C32,R33,R35,C39, R44,C50,C52,C57	DNP
5	3	C6,C7,C54	2p0
6	2	C55,C8	47p
7	10	C9,C10,C11,C12,C13,C21, C22,C35,C51,C53	1n
8	2	C17,C14	3p0
9	3	C15,C16,C43	5p0
10	1	C19	1p0
11	3	C20,C38,C56	10n
12	3	C23,C36,C40	22p
13	2	C34,C33	6p0
14	2	C37,C45	220n
15	2	C41,C42	33p
16	1	C46	4u7_T
17	2	C47,C49	22uF_T
18	1	C48	5-20pF (RED)
19	1	C58	10uF
20	2	D2,D3	DA204U
21	1	IC1	LMX2316
22	14	TP1,JP1,TP2,JP2,TP3,TP4, TP5,TP6,TP7,TP8,TP9,TP10, TP11,TP12	HEADER1
23	1	JP3	MIL-10-SOK
24	3	L1,L9,L10	LL1608-10nH
25	1	L2	LL1608-10n
26	3	L3,L4,L5	LL1608-8n2
27	1	L6	LL1608-6n8
28	3	L7,L8,L11	LL1608-22nH
29	2	TR4,Q1	KTA2014
30	2	R9,R2	47K
31	4	R3,R8,R12,R17	18
32	2	R4,R5	22
33	2	R6,R38	10

34	2 R7,R34	0r	
35	2 R36,R10	22K	
36	1 R11	10K	
37	2 R13,R14		330
38	1 R15	1K8	
39	1 R16	1K2	
40	2 R22,R23		220
41	1 R24		68
42	2 R25,R37	6K8	
43	1 R26	3K3	
44	1 R27		470
45	2 R30,R28	1K5	
46	1 R29	150K	
47	1 R31		680
48	1 R39		150
49	1 R40		100
50	1 R41	5K6	
51	2 R42,R43	20KPOTSMS	
52	1 TR1	KTC4075	
53	3 TR2,TR3,TR6	2SC3356	
54	1 TR5	2SC4399-4	
55	1 VCO1	MVUS720	
56	1 Y1	6.0MHz	