

NO.RA4040 PCB.PARTS LIST

FCC ID:CVTRA4040H

NO.	DESCRIPTION	CODE	PARTS NAME	NOTE
1	I.C.	IC 1	RX6C(SOP)	
2	TRANSISTOR	TR 1	2SC380-0	
3		TR 4	2SC1623L6 or equivalent	
4		TR 6	2SC1623L6 or equivalent	
5		TR 7	2SC1623L6 or equivalent	
6		TR 8	MPS8050S or equivalent	
7		TR 9	MPS8050S or equivalent	
8		TR13	2SC1623L6 or equivalent	
9		TR14	2SC1623L6 or equivalent	
10		TR15	MPS8550S or equivalent	
11		TR16	MPS8550S or equivalent	
12		TR17	MPS8050S or equivalent	
13		TR18	MPS8050S or equivalent	
14		TR22	2SA1129K or equivalent	
15		TR23	2SA1129K or equivalent	
16		TR24	2SC2654K or equivalent	
17		TR25	2SC2654K or equivalent	
18		TR27	KTA1663 or equivalent	
19	DIODE	D 2	0 ohm	
20		D 3	0 ohm	
21	RESISTOR	R 1	150K	
22		R 3	820	
23		R 4	2.2K	
24		R 5	3.3k	
25		R 6	330	
26		R 7	56k	
27		R 8	2.2K	
28		R 9	120(1/10W)	
29		R10	4.7M	
30		R11	2.2K	
31		R12	4.7M	
32		R13	1K	
33		R14	1K	
34		R15	4.7K	
35		R16	4.7k	
36		R19	100K	
37		R20	100K	
38		R21	180(1/10W)	
39		R22	180(1/10W)	
40		R25	10K	
41		R26	10K	
42		R27	33(2W)	
43		R28	33(2W)	
44		R29	120(1/10W)	
45		R30	10k	
46		R33	10K	
47		R34	10K	
48		R35	47K	
49		R37	820(1/10W)	

NO.	DESCRIPTION	CODE	PARTS NAME	NOTE
50	CAPACITOR	C 1	1p(C)	
51		C 2	5p(C)	
52		C 3	33p(C)	
53		C 4	100(E)	
54		C 5	4.7(E)	
55		C 6	222(C.CH)	
56		C 7	103(B,X7R)	
57		C 9	103(B,X7R)	
58		C10	100(E)	
59		C11	100(E)	
60		C13	222(B,X7R)	
61		C14	471(B,X7R)	
62		C15	104(C)	
63		C16	33p(C)	
64		C18	104(C)	
65		C20	10(N)	
66		C21	10(N)	
67		C22	105(C)	
68		C23	105(C)	
69		C26	105(C)	
70		C27	103(C) Radial	
71		C28	471(B,X7R)	
72		C31	104(C)	
73		C32	104(C)	
74		C33	27p(C)	
75		C34	0 ohm(5mm plated wire)	
76	INDUCTOR	L 1	SP 1uH	
77		L 2	SP 3.3uH	
78		L 3	S6.5T	
79	JUMPER	J 2	0 ohm(5mm plated wire)	
80		J 3	40mm jumper wire	
81		J 4	0 ohm	
82		J 5	0 ohm	
83		J 6	0 ohm	
84		J 7	0 ohm	
85		J 8	0 ohm	
86		J 9	0 ohm	
87		J10	0 ohm	
88		J11	0 ohm	
89		J12	0 ohm	
90		J14	0 ohm(5mm plated wire)	
91		J17	0 ohm	
92	EXTRA PARTS	EP1	Heat sink:H-7 x 2	
93		EP2	TP:3*8B(W/spring washer)x4	
94		EP3	PCB:NO.RA4040	

RESISTOR:1608 type chip,1/16W, ± 5% INDUCTOR:100mA, ± 10%

CAPACITOR(C):Ceramic,1608 type chip,50WV,+ -10% (T):Tantalum,35WV, ± 10%

(M):Mylar,50WV[No mark=K.rank(± 10%),J.rank(± 5%)]

(E):Electrolytic,16WV, ± 20% (N):Non pole Electrolytic,16WV, ± 20%