

NO.RP4200 PCB. PARTS LIST

FCC ID:CVTRP4200H

NO.	DESCRIPTION	CODE	PARTS NAME	NOTE
1	I.C.	IC1	IX2(SOP)	
2	TRANSISTOR	TR1	2SC380-0 or equivalent	
3		TR2	2SC1623L6 or equivalent	
4		TR3	2SC1623L6 or equivalent	
5		TR4	2SA812M5 or equivalent	
6		TR5	KTC8050S or equivalent	
7		TR6	KTC8550S or equivalent	
8		TR7	2SA1129K or equivalent	
9		TR8	IRF3708 or equivalent	
10		TR9	KTC8550S or equivalent	
11		TR10	KTC8550S or equivalent	
12		TR11	KTC8050S or equivalent	
13		TR12	KTC8050S or equivalent	
14		TR13	2SC1623L6 or equivalent	
15		TR14	2SC1623L6 or equivalent	
16		TR15	2SC1623L6 or equivalent	
17		TR16	2SC1623L6 or equivalent	
18		TR17	2SC1623L6 or equivalent	
19	DIODE	D 1	1N4148WS or equivalent	
20		D 2	1N4148WS or equivalent	
21		D 3	3.3V(ZENER)	
22		D 5	1N4148WS or equivalent	
23		D 6	1N4148WS or equivalent	
24		D 7	1N4148WS or equivalent	
25		D 8	1N4148WS or equivalent	
26	RESISTOR	R1	220K	
27		R3	560	
28		R4	0 ohm	
29		R5	3.9K	
30		R6	330	
31		R7	33K	
32		R8	2.2K	
33		R9	100	
34		R10	4.7M	
35		R11	0 ohm	
36		R12	4.7M	
37		R13	10K	
38		R14	10K	
39		R15	3.9K	
40		R16	56K	
41		R17	22K	
42		R18	22K	
43		R19	100K	
44		R20	100K	
45		R21	470	
46		R22	470	
47		R23	1K	
48		R24	10K	
49		R25	10K	
50		R26	10K	
51		R28	22(2W)	

NO.	DESCRIPTION	CODE	PARTS NAME	NOTE
52		R29	100	
53		R30	100K	
54		R31	100K	
55		R32	100	
56		R33	10K	
57		R34	56K	
58		R35	1K	
59		R43	1K	
60	CAPACITOR	C 1	10p(C)	
61		C 2	5p(C)	
62		C 3	33p(C)	
63		C 4	100(E)	
64		C 5	4.7(E)	
65		C 6	222(B,X7R)	
66		C 7	103(B,X7R)	
67		C 8	104(C)	
68		C 9	104(B,X7R)	
69		C10	100(E)	
70		C11	100(E)	
71		C12	100(E)	
72		C13	222(B,X7R)	
73		C14	471(B,X7R)	
74		C15	104(B,X7R)	
75		C16	33p(C)	
76		C18	471(B,X7R)	
77		C19	100(E)	
78		C20	10(N)	
79		C21	10(N)	
80		C22	104(C)	
81		C23	223(C)	
82		C24	223(C)	
83		C25	33p(C)	
84		C26	103(B,X7R)	
85		C27	103(B,X7R)	
86		C28	10(E)	
87	INDUCTOR	L 2	SP 3.3uH	
88		L 3	S065	
89	JUNPER	J 1	0 ohm	
90		J 2	0 ohm	
91		J 3	0 ohm(plated wire)	
92		J 4	0 ohm	
93		J 5	0 ohm	
94		J 6	0 ohm	
95	EXTRA PARTS	EP1	RL1:H500S03-2-C(HT)	
96		EP2	H1(Heat shrink):H-23	
97		EP3	TP:3*6B(W/Spring washer)x2	
98		EP4	PCB:NO.RP4200	

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%