

NO.TH9800 PCB.PARTS LIST

FCC ID : CVTTH9800

NO.	DESCRIPTION	CODE	PARTS NAME	NOTE
1	I.C.	IC 1	HT46R47	SOP
2	TRANSISTOR	TR1	2SC1623 or equivalent	
3		TR2	2SC1623 or equivalent	
4		TR3	2SC1623 or equivalent	
5		TR4	2SC1623 or equivalent	
6		TR5	2SC1623 or equivalent	
6		TR6	2SC1623 or equivalent	
7	DIODE	D1	5.6V(ZENER)	
8		D2	1N4148	
9		D3	LED5mm	
10		D4	5.1V(ZENER)	
11		D5	4.3V(ZENER)	
12	RESISTOR	R1	-	
13		R2	-	
14		R3	-	
15		R4	220K	
16		R5	10K	
17		R6	1K	
18		R7	1K	
19		R8	10K	
20		R9	6.8K	
21		R10	1.8K ohm	
22		R11	1K ohm	
23		R12	39K	
24		R13	470K	
25		R14	100	
26		R15	-	
27		R16	220	
28		R17	100	
29		R18	270	
30		R19	10K	
31		R20	6.8K	
32	V.RESISTOR	VR1	VR:5KB	
33		VR2	VR:5KB	
34		VR3	VR:F-09KN3 5KB	
35		VR4	F-805SX-TR B5K	
36		VR5	10K(fix resistor)	
37		VR6	SVR:3KB-313	
38		VR7	SVR:3KB-313	
39		VR8	SVR:30KB-313	
40	CAPACITOR	C1	103(C)	
41		C2	104(C)	
42		C3	105(C)	
43		C4	102(C)	
44		C5	102(C)	
45		C6	102(C)	
46		C7	47p(C)	
47		C8	47p(C)	
48		C9	47p(C)	
49		C10	47p(C)	
50		C11	100p(C)	
51		C12	15p(C)	
52		C13	103(C)	
53		C14	102(C)	
54		C15	102(C)	
55		C16	103(C)	
56		C17	104(C)	
57		C18	223(C)	
58	INDUCTOR	L1	SP 2.2uH	
59		L2	SP 2.2uH	
60		L4	11.5T	
61	JUMPER	J1	0 ohm	
62	EXTRA PARTS	EP1	X1: 26.995Mhz, 27.195Mhz	
63		EP2	X3:4MHz	
64		EP3	PCB:NO.TH9800	
65		EP4	S1:2P-2T	
66		EP5	S2: 0 Ohm	
67		EP6	S3: -	
68		EP7	S4: 0 ohm	
68		EP8	wire: 4ummm	

RESISTOR:No mark=1/4W,• }5% INDUCTOR:100mA,• }10%

CAPACITOR (C):Ceramic,50WV,+80-20% (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%