

NO.TA6730 PCB.PARTS LIST

27.145MHz for CVTTA6730

NO.	DESCRIPTION	CODE	PARTS NAME Morph`Nator	NOTE
1	I.C.	IC1	TX6	ACTION
2	TRANSISTOR	TR1	2SC1623L6 or equivalent	
3		TR2	2SC1623L6 or equivalent	
4	DIODE	D 1	LED:D.5mm	
5		D 2	1N4148WS or equivalent	
6		D 3	-	
7		D 4	1N4148WS or equivalent	
8		D 5	1N4148WS or equivalent	
9		D 6	1N4148WS or equivalent	
10		D 7	1N4148WS or equivalent	
11		D 8	1N4148WS or equivalent	
12		D 9	1N4148WS or equivalent	
13		D10	1N4148WS or equivalent	
14		D11	1N4148WS or equivalent	
15		D12	-	
16		D13	1N4148WS or equivalent	
17		D14	1N4148WS or equivalent	
18		D15	1N4148WS or equivalent	
19		D16	-	
20		D17	-	
21		D18	3.3V	
22		D19	1N4148WS or equivalent	
23		D20	1N4148WS or equivalent	
24	RESISTOR	R 1	56k	
25		R 2	270K	
26		R 3	100	
27		R 4	10K	
28		R 5	100	
29		R 7	330	
30	CAPACITOR	C 1	104(C)	
31		C 2	104(C)	
32		C 3	47(E)	
33		C 5	104(C)	
34		C 7	104(C)	
35		C 8	68p(C)	
36		C 9	47p(C)	
37		C10	-	
38		C11	103(C)	
39		C12	47p(C)	
40		C13	100p(C)	
41		C14	15p(C)	
42	INDUCTOR	L 1	SP 2.2uH	
43		L 2	SP 2.2uH	
44		L 3	11.5T	
45	JUMPER	J 1	0 ohm	
46		J 2	0 ohm	
47		J 3	0 ohm	
48		J 4	0 ohm	
49		J 5	0 ohm	
50		J 6	0 ohm	
51		J 7	-	
52		J 8	0 ohm	
53	EXTRA PARTS	EP1	X1:27.145MHz	49U. type
54		EP2	ANT.FITTING:AH-39	
55		EP3	SUB PCB:NO.S3 x 2	
56		EP4	MAIN PCB:NO.TA6730	

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%