

49MHz TX3T BOM

N0.	Name	Part Type	Unit	Used	Designator
1	IC (COB)	MFT3D	PCS	1	U1
2	Triode transistor(To-92)	2N3904	PCS	1	Q1
3	DIODE SCHOTTKY	3V 1/2W	PCS	1	D1
4	RESISTOR(0805)	RT0Ω ±5%	PCS	3	R5.R6.R2
5	RESISTOR(0805)	RT330Ω ±5%	PCS	1	R1
6	RESISTOR(0805)	RT470Ω ±5%	PCS	1	R8
7	RESISTOR(0805)	RT1M ±5%	PCS	1	R3
8	Electric capacity(0805)	CC3P ±5%	PCS	2	C5,C6
9	Electric capacity(0805)	CC5P ±5%	PCS	1	C9
10	Electric capacity(0805)	CC15P ±5%	PCS	1	C7
11	Electric capacity(0805)	CC22P ±10%	PCS	1	C2
12	Electric capacity(0805)	CC 403 ±20%	PCS	1	C4
13	Electric capacity(0805)	CC 104 ±20%	PCS	4	C3,C8,C10,C11
14	Electric capacity (4*7)	100UF/6.3V±20 %	PCS	1	C1
15	Crystal(U Type)	49.860MHz	PCS	1	Y1
16	TRANSFORMER CT	10T*4.5T	PCS	1	L4
17	INDUCTOR (0410)	4.7uH	PCS	1	L2
18	INDUCTOR (0410)	2.2uH	PCS	1	L1
19	JUMPERS	5mm	PCS	4	J1-J4
20	switch	23D07 (2P3T) G8	PCS	1	SW1
21	PCB 1 . 2	47x59mm	PCS	1	TX3T

