

	<b>Bill Of Materials</b>			
	<b>Model:T-210 TX Board</b>	Date : 9 Sep 2010		
Item	Description	Package	Location	Quantity
1	DOUBLE SIDE PCB	43.5mm X 26.5mm X 0.8mm	TX Board	1
	Model : T-210 TX BOARD V01 DATE 20100713			
2	TM57PE11 8 Bit Microcontroller	8-pin SOP (150mil)	U1	1
3	KFC-22 TACT SWITCH 12V / 0.1A	6.0mm X 6.0mm	SW1	1
4	CR2032 3V Lithium Manganese Dioxide Battery	Diameter 20.0mm Height 3.20mm	BT1	1
5	HR315 F-11 315MHz 4pins SAW Resonator	11mm X 4.5mm X 3.2 mm	TX1	1
6	SMD INDUCTANCE COIL 33UH	0603	L1	1
	0603 SMD CAPACITOR 10V, $\pm 20\%$			
7	2PF	0603	C8	1
8	6P8F	0603	C6	1
9	12PF	0603	C7	1
10	2200PF	0603	C9	1
11	100NF	0603	C2,C4,C5,C10,C11	5
12	1UF	0603	C1,C3	2
	SMD RESISTOR 1/10W , $\pm 1\%$ ,50V			
13	27 Ohm	0603	R11	1
14	220 Ohm	0603	R8	1
15	1K Ohm	0603	R5	1
16	33K Ohm	0603	R4	1
17	68K Ohm	0603	R3	1
18	100K Ohm	0603	R7	1
19	330K Ohm	0603	R9	1
20	3M3 Ohm	0603	R1,R2,R6,R10	4
21	3904 NPN TRANSISTORS	NPN_SOT-23	Q2	1
22	2SC3356 NPN TRANSISTORS	NPN_SOT-23	Q1	1
23	0603 SMD RED COLOUR LED	0603	LED1	1