

BILL OFF MATERIAL

Item No :		8563				
Item Name :		TREASURE HUNT 262.5K			Revision : 2.0	
Seq	Level	Part No.	Part Name	Itm Type	Specification	Qty Reqd UM
1 Tansmitter						
1		C1,2	Chip Cap	SMD	22pF +/-5% 0805 NPO	2 PCS
2		C3,6	Chip Cap	SMD	0.1uF +/-20% 0805	2 PCS
3		C7	Chip Cap	SMD	1uF +80/-20% 0805	1 PCS
4		C4	E-Cap	DIP	47uF/10V +/-20% Φ 4*7mm	1 PCS
5		C5	E-Cap	DIP	220uF/16V +/-20% Φ 6*7mm	1 PCS
6		J1,R9,R10	Chip Resistor	SMD	2.2 Ω +/-5% 0805	3 PCS
7		R7,8	Chip Resistor	SMD	100 Ω +/-5% 0805	2 PCS
8		J2	Chip Resistor	SMD	150 Ω +/-5% 0805	1 PCS
9		R1,R11, RP1,RP2	Chip Resistor	SMD	1K +/-5% 0805	4 PCS
10		R5,6	Chip Resistor	SMD	2K +/-5% 0805	2 PCS
11		R2,3,4	Chip Resistor	SMD	10K +/-5% 0805	3 PCS
12		C8	Mylar Cap	DIP	1000pF/100V +/-5%	1 PCS
13		C9	Trimmer	DIP	90P Φ 6mm	1 PCS
14		X1	Crystal	DIP	8.4MHz 30ppM 49S	1 PCS
15		Q5	Transistor	DIP	2SD965R TO-92	1 PCS
16		Q4	Transistor	SMD	2SA1015GR SOT-23	1 PCS
17		Q2,3	Transistor	SMD	2SC1815GR SOT-23	2 PCS
18		Q1	Transistor	SMD	2SC1623(L6) SOT-23	1 PCS
19		D2	Diode	SMD	1N4148 SMD	1 PCS
20		LED	LED	DIP	RED Φ 3mm	1 PCS
21		U1	IC	CHIP	EM78156 Bonding Chip	1 PCS
22		K1	Push Switch	DIP	PS-22D07L 7*7mm	1 PCS
23			PCB	ZD	40*38*1.2mm PCB(ZD)	1 PCS
24		ANT	Coil Inductance		300uH +/-5% (SOLF301K-2T-454505)	1 PCS
25			Wire		7*(3+34+3)mm Φ 1.05mm WIRE	1 PCS
26			Wire		7*(3+124+3)mm Φ 1.05mm WIRE	1 PCS