

BILL OFF MATERIAL

Item No :			70181							
Item Name :			Mobile Spy Ear			Revision :		1.0		
Sequen	Level	Part No.	Part Name	Itm Type	Specification				Qty Reqd	UM
1 Tansmitter										
1		C7	Chip Cap	SMD	10pF +/-5% 0805 NPO				1	PCS
2		C8	Chip Cap	SMD	15pF +/-5% 0805 NPO				1	PCS
3		C9 C10	Chip Cap	SMD	47pF +/-5% 0805 NPO				2	PCS
5		C4	Chip Cap	SMD	1000pF +/-10% 0805				1	PCS
6		C5	Chip Cap	SMD	0.047uF +/-20% 0805				1	PCS
7		C2	Chip Cap	SMD	0.1uF +/-20% 0805				1	PCS
8		C1	E-Cap	DIP	100uF/16V +/-20% Φ5*7mm				1	PCS
9		J1,R8	Chip Resistor	SMD	100Ω +/-5% 0805				2	PCS
10		R2	Chip Resistor	SMD	1K +/-5% 0805				1	PCS
11		R1	Chip Resistor	SMD	3.3K +/-5% 0805				1	PCS
12		R6,R10,R11	Chip Resistor	SMD	4.7K +/-5% 0805				3	PCS
13		R5	Chip Resistor	SMD	5.6K +/-5% 0805				1	PCS
14		R3,R13	Chip Resistor	SMD	10K +/-5% 0805				2	PCS
15		R7,R9	Chip Resistor	SMD	24K +/-5% 0805				2	PCS
16		R12	Chip Resistor	SMD	47K +/-5% 0805				1	PCS
17		R4	Chip Resistor	SMD	330K +/-5% 0805				1	PCS
18		L3	Chip Inductance	SMD	0.47uH +/-10% 0805				1	PCS
19		L1	Chip Inductance	SMD	8.2uH +/-10% 0805				1	PCS
20		L4	Inductance	SMD	2.2uH +/-10% EC36F2R2K-B				1	PCS
21		L2	Inductance	SMD	250mH +/-10 EI14F254K-008V				1	PCS
22		T1	IF Transformer	SMD	KB35F3.5T+3.5T-1.4T-030V				1	PCS
23		X1	Crystal	DIP	49.86MHz 30ppM 49U				1	PCS
24		Q3	Transistor	SMD	TH10 SOT-23				1	PCS
25		Q1,2	Transistor	SMD	2SC1623(L6) SOT-23				2	PCS
26		LED1	LED	DIP	RED Φ3mm				1	PCS
27		K1	Switch	DIP	SK-12E14				1	PCS
28		MIC1	Microphone	DIP	-54dB Φ9.6*6.5mm				1	PCS
29			PCB	94HB	30*41*1.6mm PCB(94HB)				1	PCS
30			Wire	PVC	7*(3+74+3)mm Φ 1.05mm WIRE				1	PCS
31			Wire	PVC	Twins 7*(3+44+3)mm Φ 1.05mm WIRE				1	PCS
32			Wire	PVC	Twins 7*(3+114+3)mm Φ 1.05mm WIR				2	PCS
33			Battery fastener	PVC	14*(0+102+3)mm Φ 1.5mm Red&Black				1	PCS