

BOM

NO.	Qty.	Name	Location	Description
1	14	Capacitance	C16 C18 C25 C33 C35 C36 C37 C38 C39 C49 C41 C65 C67 C59	4.7uF,6.3V,±10%,RoHS2+HF
2	11	Capacitance	C40 C42 C43 C57 C58 C52 C55 C56 C100 C70 C71	2.2uF,6.3V,±10%,RoHS2+HF
3	5	Capacitance	C45 C47 C50 C53 C54	470nF,6.3V,±5%,
4	4	Capacitance	C24 C26 C32 C34	1uF,50V,RoHS2+HF
5	2	Capacitance	C13 C20	0.0033uF,50V, RoHS2+HF
6	1	Capacitance	C51	1.5pF,50V,RoHS2+HF
7	1	Capacitance	C46	10pF,50V, RoHS2+HF
8	2	Capacitance	C63 C64	100pF,50V, RoHS2+HF
9	5	Capacitance	C72 C73 C74 C75 C60	0.1uF,10V,±20%, RoHS2+HF
10	2	Capacitance	C44 C28	0.01uF,10V,±20%,RoHS2+HF
11	2	Capacitance	C61 C62	4.7nF,50V,RoHS2+HF
12	2	Capacitance	C29 C68	4.7uF,10V,±20%,RoHS+HF
13	1	Resistance	R111	0.51R,±5%,RoHS2+HF
14	4	Resistance	R21 R23 R30 R31	536R,±1%, RoHS2+HF
15	3	Resistance	R25 R26 R31	1K,±5%, RoHS2+HF
16	16	Resistance	R5 R11 R13 R14 R15 R18 R19 R20 R21 R22 R24 R10 R37 R38 R34 R39	10K,±1%, RoHS2+HF
17	6	Resistance	R7 R8 R27 R29 R12 R40	56K,±5%, RoHS2+HF
18	6	Resistance	R1 R2 R3 R4 R16 R17	180K,±5%, RoHS2+HF
19	3	Inductance	L6 L1 L2	4.7uH 0603
20	1	Resistance	R6	510R,±5%,RoHS2+HF
21	2	Resistance	R41 R42	0R,±5%,RoHS2+HF
22	2	Resistance	R28 R30	5.1K,±5%,RoHS2+HF
23	3	Resistance	R32 R36 R33	3.9nH,±5%,RoHS2+HF
24	1	Capacitance	C17	1.5nH,±5%,RoHS2+HF
25	1	Antenna	ANT	SMD
26	1	Crystal	Y1	32.0000MHz
27	2	Inductance	L3 L4	4.7uH,20%,800mA,SMD
28	1	IC	U2	QCC3034,SMD,RoHS2
29	1	IC	U1	QSPI FLASH,32Mbit,1.8V
30	1	Triode	Q2	8550 SOT23

31	2	Triode	Q3 Q11	9014 SOT23
32	1	IC	U5	Audio AMP. SGM4916A
33	1	LED	D3	LED,BLUE,SMD0603,RoHS2
34	1	LED	D1 D2 D4	LED,RED,SMD0603,RoHS2
35	3	Switch	S3 S4 V+	3*2*0.65mm
36	1	MIC	MIC	MIC 3722
37		Capacitance	C1	0.1uF,±10%,RoHS+HF
38	1	Resistance	R1	100R,±5%, RoHS2+HF