

BOM (earphone)

No.	Name	Description	Qut.	Location
1	Antenna	H08, BTANT 3216	1	ANT
2	Inductance	1.5NH, 0402	1	C9
3	Capacitance	1, 050, 402	6	C1, C4, C6, C10, C12, C133
4		106, 0603CAP	1	C2
5		10P, 0402	1	C3
6		2, 240, 402	2	C7, C8
7		1, 040, 402	1	C13
8	LED	RED, 0402	1	D3
9	Inductance	10UH/100MA, 0603	1	L4
10	MIC	MIC 4013 SMD 1 -42dB	1	M1
11	Resistance	0R, 0402	1	R2
12		0R, 0402	1	C11
13		1K, 0402	1	R1
14		100R, 0402	1	R7
15	IC	AC6936D, QFN32-4X4MM 11	1	U1
16	IC	TTP233D-HA6, SOT23-6	1	U2
17	IC	XB3303A, SOT23	1	U3
18	Crystal	24M, XTAL3225 SM	1	Y2

BOM(Charging box)				
No.	Name	Description	Qut.	Location
1	IC	14A, SOP8	1	U2
2	LED	Green, 0603LED	4	D1 D2 D3 D4
3	MOS	2300, SOT23	1	Q4
4	MOS	2301, SOT23	1	Q5
5	USB	MICRO	1	USB1
6	Inductance	2. 2UH, CD32	1	L1
7	Capacitance	105, R0402	1	C3
8	Capacitance	106, C0603	2	C2 C4
9	Resistance	3M, R0402	1	R2