

W007E_V0.2_BOM

number	Description	No.	Consumption
1	1PF $\pm 0.25\text{pF}$ 50V C0G 0402	C1、C18	2
2	8.2PF $\pm 0.5\text{pF}$ 50V C0G 0402	C3	1
3	20PF $\pm 5\%$ 50V NPO 0402	C2、C17	2
4	2.2NF $\pm 10\%$ 50V X7R 0402	C4	1
5	100NF $\pm 10\%$ 10V X5R 0402	C6、C9、C12、C14、C22、C28、C30	7
6	1UF $\pm 10\%$ 10V X5R 0402	C5、C7、C8、C19、C21、C24、C35、	8
7	10UF $\pm 10\%$ 6.3V X5R 0603	C23、C25、C34	3
8	0 Ω $\pm 5\%$ 1/16W 0402	R19	1
9	10 Ω $\pm 5\%$ 1/16W 0402	R11	1
10	47 Ω $\pm 5\%$ 1/16W 0603	R10	1
11	10K Ω $\pm 5\%$ 1/16W 0402	R2、R5、R12、R13、R14	5
12	56K Ω $\pm 1\%$ 1/16W 0402	R1	1
13	100K Ω $\pm 5\%$ 1/16W 0402	R3、R9	3
14	420K Ω $\pm 1\%$ 1/16W 0402	R8	1
15	390K Ω $\pm 1\%$ 1/16W 0402	R4	1
16	1M Ω $\pm 5\%$ 1/16W 0402	R17、R18	2
17	1.5MK Ω $\pm 5\%$ 1/16W 0402	R6	1
18	1.2NH $\pm 0.3\text{nH}$ 0402	L1	1
19	2NH $\pm 0.3\text{nH}$ 0402	L2	1
20	6.2NH $\pm 0.3\text{nH}$ 0402	L3	1
21	IN4148WS-7-F SOD523	D1	1
22	32.768KHz 10PPM 12.5P SMD2012 2.0mm*1.2mm	X2	1
23	16M $\pm 10\text{PPM}$ 12PF SMD3225 3.2mm*2.5mm	X1	1
24	M00538 VGM128032A3W09 A01	CN1, CN2	1
25	MGMA5220H2450-A01 ANT3216	M1	1
26	SGM2019-1.2V SOT23-5	U5	1
27	XC6233H301B9R-G USPQ 4B04	U7、U8	2
28	LIS3DH LGA-16	U2	1
29	QN9021 QFN32	U1	1
30	W25X40CLUXIG 2X3mm	U3	1