

序号	名称	规格型号	封装	用量	零件位置
1	贴片电阻	R-47K (0402, ±5%, 0.1W, ROHS)	0402	1	R3
2	贴片电阻	R-3.3K (0402, ±5%, 0.1W, ROHS)	0402	1	R6
3	贴片电阻	R-100R (0402, ±5%, 0.1W, ROHS)	0402	1	R8
4	贴片电阻	R-0R (0402, 0.1W, ±5%, ROHS)	0402	1	R9
5	贴片瓷片电容	C-2P7 (0402, COG, 50V , ±0.25pF, ROHS)	0402	1	C3
6	贴片瓷片电容	C-18P (0402 , COG , 25V , ±5% , ROHS)	0402	2	C6, C7
7	贴片瓷片电容	C-47P (0402, COG, 25V, ±5%, ROHS)	0402	1	C2
8	贴片瓷片电容	C-10nF (0402 , X7R , 16V, ±10% , ROHS)	0402	1	C1
9	贴片瓷片电容	C-100N (0402, X5R , 10V, ±10%, ROHS)	0402	1	C5
10	贴片瓷片电容	C-1uF (0402 , X5R , 6.3V , ±10% , ROHS)	0402	9	C4, C8, C9, C10, C13, C14, C15, C16, C17, C18
11	贴片瓷片电容	C-2U2 (0402, X5R, 6.3V, ±20%, ROHS)	0402	2	C11, C12
14	高频贴片电感	L-27nH (0402, ±5%, 300MA, ROHS) (LQG15HN27NJ02)	0402	1	L1
15	绕线贴片电感	L-12nH (0402, ±2%, 500MA, ROHS) (LQW15AN12NG00)	0402	1	L2
16	贴片磁珠	BEAD 1000R@100MHZ (BLM15HD102SN1, 0402) ROHS	0402	1	FB1
17	ESD二极管	ESD Diode: ESD0P2RF-02LRH, TSLP-2-17 (0402), Infineon	0402	1	D1
18	贴片IC	U-BLOX G6010 MLF56	QFN56pin	1	U1
19	声表面滤波器	Saw Filter: 1.57542GHz, 1.4*1.1*0.4mm, SMT P/N: SAFE81G57FM0F00 ROHS	5PIN	1	U3
20	贴片晶振	RAKON RSX-8 26MHZ 3.2mm*2.5mm	3225	1	X1
替代	贴片晶振	TST 26MHZ 3.2mm*2.5mm	3225	1	X1替代
21	贴片晶振	32.768KHz 负载电容12.5PF, ±20ppm EPSON	FC135	1	Y1
22	PCB	US363 13mm*16mm 4层 FR4 V3.4B		1	PCB
23	屏蔽罩	SHIELD-US363 13*16 shield 材质:洋白铜		1	SHIELD

核准:

审核:

制作: