



R8

No.	Quantity	Comment	Designator	Footprint	Value	Manufacturer Part	Manufacturer	Supplier Part	Supplier	JLPCB Price
1	3	22uF	C1,C7,C11	C0603	22uF	CL10A226M Q8NRNC	SAMSUNG(三星)	C59461	LCSC	0.0575
2	1	10uF	C2	C0603	10uF	CL10A106M A8NRNC	SAMSUNG(三星)	C96446	LCSC	0.104
3	5	100nF	C3,C8,C9,C10,C12	C0603	100nF	CGA0603X7 R104K500JT	HRE(芯声)	C6119867	LCSC	0.0114
4	2	12pF	C4,C5	C0603	12pF	CL10C120JB 8NNNC	SAMSUNG(三星)	C38523	LCSC	0.0296
5	1	NC_15pF	C6	C0603	NC_15pF	CL10C150JB 8NNNC	SAMSUNG(三星)		LCSC	
6	2	B5819WS	D1,D3	SOD-323_L1.7-W1.3-LS2.5-FD		B5819WS	R+O(宏嘉诚)	C7420331	LCSC	0.104
7	1	SM712	D2	SOT-23-3_L2.9-W1.3-P1.90-LS2.4-BR		SM712	R+O(宏嘉诚)	C7420375	LCSC	0.436
8	1	PZ254V-11-04P	H1	HDR-TH_4P-P2.54-V-M		PZ254V-11-04P	XFCN(兴飞)	C2691448	LCSC	0.138
9	1	2.2uH	L1	IND-SMD_L4.0-W4.0_LQ H44PN2R2M P0L	2.2uH	SMNR4020-2.2UH	SXN(顺翔诺)	C135262	LCSC	0.325
10	2	5.1k	R1,R2	R0603	5.1k	0603WAF51 01T5E	UNI-ROYAL(厚声)	C23186	LCSC	0.0067
11	4	10k	R3,R4,R5,R11	R0603	10k	0603WAF10 02T5E	UNI-ROYAL(厚声)	C25804	LCSC	0.0059
12	1	450k	R6	R0402	450k	FRC0402F45 03TS	FOJAN(富捷)	C5159688	LCSC	0.0029
13	1	100k	R7	R0603	100k	0603WAF10 03T5E	UNI-ROYAL(厚声)	C25803	LCSC	0.0066
14	3	47	R8,R9,R10	R0603	47	0603WAF47 0JT5E	UNI-ROYAL(厚声)	C23182	LCSC	0.0071
15	2	SKRSPACE010	SW1,SW2	KEY-SMD_4P-L4.2-W3.2-P2.20-LS4.6		SKRSPACE010	ALPSALPINE(阿尔卑斯阿尔派)	C139797	LCSC	0.389
16	1	Test-Point	TP1	Test-Point-0.5mm						
17	1	TYPE-C 14PLC-H10.0	U1	USB-C-TH_S HOUHAN_T YPE-C-14PLC-H10.0		TYPE-C 14PLC-H10.0	SHOUHAN(首韩)	C3151746	LCSC	1.505
18	1	TLV62568DBVR	U2	SOT-23-5_L3.0-W1.7-P0.95-LS2.8-BR		TLV62568DBVR	TI(德州仪器)	C163219	LCSC	0.457
19	1	HYM8563S	U3	MSOP-8_L3.0-W3.0-P0.65-LS5.0-BL		HYM8563S	HAOYU(昊昱)	C155754	LCSC	3.24

20	1	XDCR-1220-006	U4	BAT-SMD_C R1220-2ZX		XDCR-1220-006	LX(连欣科技)	C7498147	LCSC	0.828
21	1	CH340N	U5	SOP-8_L4.9- W3.9-P1.27- LS6.0-BL		CH340N	WCH(南京沁恒)	C2977777	LCSC	3.4
22	1	ESPC3-12-N4	U6	WIFIM-SMD_ ESPC3-12		ESPC3-12-N4	DOIT(四博智联)	C19949072	LCSC	14.29
23	1	LMD2718T271-OA5	U7	MIC-SMD_6 P-L2.8-W1.9 _LMD2718T271-OA5		LMD2718T271-OA5	LinkMems(聆麦声学)	C22379480	LCSC	1.255
24	1	32.768kHz	X1	OSC-TH_BD 2.0-P0.70-D0.3	32.768kHz	X206032768 KGB2SC	YXC(扬兴晶振)	C2236	LCSC	0.406





