





No.	Quantity	Comment	Designator	Footprint	Value	Manufacturer Part	Manufacturer	Supplier Part	Supplier
1	13	100nF	C2,C3,C4,C5,C6,C7,C8,C9,C10,C11,C12,C13,C14	C0603	100nF				
2	2	HC-1.25-2P WT	CN6,CN7	CONN-SMD_2P-P1.25-HC-1.25-2PWT		HC-1.25-2P WT	HCTL(华灿天禄)	C2845379	LCSC
3	2	WAFER-XH2 54WZ-2AH	CN9,STOP	CONN-TH_2P-P2.50_WAFER-XH254WZ-2AL		WAFER-XH2 54WZ-2AH	HANBO(汉博)	C22751813	LCSC
4	1	1N4148W-7-F-CN	D2	SOD-123_L2.6-W1.6-LS3.5-RD-1		1N4148W-7-F-CN	ChipNobo(无边界)	C42458951	LCSC
5	1	HDR-F_2.54_1x2P	H4	HDR-TH_2P-P2.54-V-F				C49661	
6	1	HDR-F_2.54_1x4P	H6	HDR-TH_4P-P2.54-V-F				C2718488	
7	1	PH-2AW	HEAT	CONN-TH_2P-P2.00_PH-2AW		PH-2AW	FG(富港)	C37328759	LCSC
8	1	WAFER-XH2 54WZ-2A	PRE	CONN-TH_2P-P2.50_WAFER-XH254WZ-2A		WAFER-XH2 54WZ-2A	HANBO(汉博)	C7432691	LCSC
9	4	AO3400A_N	Q2,Q3,Q4,Q5	SOT-23-3_L2.9-W1.3-P1.90-LS2.4-BR				C700953	
10	7	10K	R2,R3,R4,R5,R8,R11,R12	R0603	10K				
11	2	5K	R6,R7	R0603	5K				
12	2	4.7K	R9,R10	R0603	4.7K				
13	1	MX128-2.54-02P-GN01-Cu-Y-A	TEMP	CONN-TH_2P-P2.54_MX128-2.54-GN01-02P-CU-Y-A		MX128-2.54-02P-GN01-Cu-Y-A	MAX(迈旭)	C5188442	LCSC
14	1	MAX31855K ASA+T	U3	SO-8_L4.9-W3.9-P1.27-LS5.9-BL		MAX31855K ASA+T	ADI(亚德诺)/MAXIM(美信)	C52028	LCSC
15	1	ESP32	U4	ESP32C3					
16	1	充放一体模块	U5	IP5306					
17	1	WAFER-GH1 .25-4PWB	U6	CONN-SMD_4P-P1.25_XUNPU_WAFER-GH1.25-4PWB		WAFER-GH1 .25-4PWB	XUNPU(讯普)	C3029379	LCSC
18	1	2.731kHz	U7	BUZ-SMD_4P-L8.5-W8.5-P8.50-TL-A	2.731kHz	HYG-8503A-5027	HYDZ(华宇)	C18623826	LCSC





