

Comment	Description	Designator	Footprint	LibRef	Quantity
22uF (226) 20% 6.3V	贴片电容	C1, C2, C3, C4	LC-0603_C	0603 22uF (226) 20% 6.3V	4
USB_M	MicroUSB接口	J1	USB_MICRO	USB_M	1
Debug	Header, 4-Pin	P1	HDR1X4	Header 4	1
Boot	Header, 2-Pin	P2	HDR1X2	Header 2	1
LED连接器		P3	1.25连接器	1.25mm连接器	1
AO3400A N道沟 X0YV1T SOT-23	MOS(场效应管)	Q1, Q2	LC-SOT-23-3L	AO3400A N道沟 X0YV1T SOT-23	2
10KΩ (103) ±5%	贴片排阻	R1	LC-0603_Rx4	0603*4 10ΚΩ (103) 5%	1
1KΩ (1001) ±1%	贴片电阻	R2, R3	LC-0603_R	0603 1ΚΩ (1001) 1%	2
1.5KΩ (1501) ±1%	贴片电阻	R4, R5	LC-0603_R	0603 1.5ΚΩ (1501) 1%	2
SW-PB	微动开关	S1	SW_PB2_A1	SW-PB	1
ESP-12		U1	ESP_12	ESP-12	1
AMS1117-3.3	低压差线性稳压(LDO)	VR1	LC-SOT-223	SOT-223 AMS1117-3.3	1