

Comment	Description	Designator	Footprint	LibRef	Quantity
Plug	Plug	A1, A2, B1, B2	PIN1	Plug	4
10uF/16V		C1, C4	12001_钽电解电容器10μF/	ELECTRO1	2
0.1uF	贴片陶瓷电容	C2, C3, C5, C6, C7, C8, C9, C10	C0603	10001_CAP普通电容器, CAP, CPC, M	8
Fuse	保险丝	F1	1812	Fuse 2	1
0805 green	发光二极管	L1, RX1	LED_0805	LED0	2
0805 red	发光二极管	LED1, TX1	LED_0805	LED0	2
MARK		MARK1, MARK2	MARK	MARK	2
22pF	贴片陶瓷电容	N_C1, N_C2, N_C3, N_C4	C0603	MYCAP	4
12M	贴片无源晶振	N_X1	CR5030	7.	1
16M	贴片无源晶振	N_X2	CR5030	7.	1
Type-C	Header, 12-Pin	P1	USB-TYPE-C_16PIN--MINI	Header 12	1
PWR_SW	Connector	P2	SWITCH	CON3	1
PWR_Jump	Header, 2-Pin	P3	HDR1X2	Header 2	1
	Header, 3-Pin, Dual row	P4	HDR2X3	Header 3X2	1
EPD DRIVE	Header, 8-Pin	P5	HDR1X8	Header 8	1
POWER SELECT	Header, 3-Pin	P6	HDR1X3	Header 3	1
POWER	Header, 8-Pin	P7	HDR1X8	Header 8	1
ICSP	Header, 3-Pin, Dual row	P8	HDR2X3	Header 3X2	1
IOH	Header, 10-Pin	P9	HDR1X10	Header 10	1
AD	Header, 6-Pin	P10	HDR1X6	Header 6	1
IOL	Header, 8-Pin	P11	HDR1X8	Header 8	1
0Ω	贴片电阻	R1	R0603	Res 1	1
1K	贴片电阻	R2, R3, R4, R5, R7, R8	R0603	Res 1	6
10K	贴片电阻	R6	R0603	Res 1	1
SW-PB4	微动开关	S1	按键	SW-PB4	1
GT30L32S4W		U1	SOIC8_W	W25X32_1	1
ASM1117-3.3	3.3V稳压芯片	U2	SOT-223	ASM1117	1
CH340G		U3	SOP16	CH340G	1
ATMEGA328P-AU		U4	TQFP.04*8	ATMEGA328P-AU	1
W25Q16		U5	SOIC8_W	W25X32_1	1