





Comment	Description	Designator	Footprint	LibRef	Quantity
104 16V 10% X7R 0402	CAP	C1, C2, C3, C4, C7, C9, C10, C11, C12, C13, C14, C16, C17, C18	C0402	CapN	14
10uF 10V 10% X5R 0603	CAP	C5, C6	C0603	CapN	2
4.7UF 6.3V 10% X7R 0603	CAP	C8, C15	C0603	CapN	2
B5819W		D1	SOD-123	1N4007	1
ESD5B5.0ST1G	双向ESD	D2, D3, D4	SOD-523	BTVS	3
LED-0603-白色-正	LED	D5	LED-0603	LED	1
跳线	Header, 2-Pin	J1	HDR1X2	Header 2	1
Micro USB座		J14	MICRO-USB-16	MICRO-USB	1
MX1.25-3P 卧贴 插座	Header, 3-Pin	P1	MX 1.25-WS-3P	Header 3	1
Header 20X2	Header, 20-Pin, Dual row	P2	HDR2X20	Header 20X2	1
Header 9X2	Header, 10-Pin, Dual row	P3	HDR2X9	Header 9X2	1
Header 8	Header, 8-Pin	P4, P6, P7	HDR1X8	Header 8	3
STM32烧写口	Header, 5-Pin	P5	HDR1X5	Header 5	1
Header 4	Header, 4-Pin	P8, P9	HDR1X4	Header 4	2
SI2301		Q1	SOT-23	MOSFET-P	1
100K 1% 0402	Resistor	R1, R5	R0402	Res1	2
100R 1% 0402	Resistor	R2, R6	R0402	Res1	2
1K 1% 0402	Resistor	R3	R0402	Res1	1
OR 0402	Resistor	R4	R0402	Res1	1
10K 1% 0402	Resistor	R7, R8	R0402	Res1	2
200R 1% 0603	Resistor	R9	R0603	Res1	1
6*6*5 贴片轻触开关	按钮	S1	SW-6*6-SMD	KEY1_2	1
XC6201P332PR		U1	SOT-89	XC6201P332PR	1
DNP SSP7603P33PR		U2	SOT-89	HT7333-1	1
SN74LVC245APWR		U3	TSSOP-20	SN74LVC245APWR	1
SN74LVC1G08DBVR		U4	SOT-23-5	SN74LVC1G08DBVR	1
SN74LVC1G125DBVR		U5	SOT-23-5	SN74LVC1G125DBVR	1
STM32F030K6T6		U6	TQFP32 7x7_M	STM32F030K6T6	1
YSO110TR 16MHZ 1.8V- 3.3V 10PPM	有源晶振	Y1	XTAL-3225	XTALH	1