



Comment	Description	Designator	Footprint	LibRef	Quantity
22		C1, C2	C 0603	С	2
104	无极性贴片电容, [NoValue]	C3, C5, C7, C8, C9, C10, C11, C12	C 0603	С	8
10uF	无极性贴片电容	C4, C6	C 0805	С	2
220uF/6.3V	贴片钽电容	E1	CD C(6032)	C-CD	1
HDR-1X4	4P接插件	JP1, JP6, JP7, JP8, JP12, JP13, JP14, JP15	XH2.54-4P	Header 4	8
HDR-1X3	3P接插件	JP2, JP3, JP4, JP5, JP10, JP11	HDR-1X3	Header 3	6
HDR-1X8	8P接插件	JP9	HDR-1X8	Header 8	1
HDR-1X2	2P接插件	JP16	XT60	Header 2	1
KEY_M		KEY1	TSW DIP-3*6*4.3	KEY_M	1
1M		R1	R 0603	R	1
100K		R2, R3	R 0603	R	2
1K		R4, R5	R 0603	R	2
470R	贴片电阻	R6, R7, R8, R9, R10, R11, R13, R14, R15, R16, R17, R18, R19, R20	R 0603	R	14
10K		R12	R 0603	R	1
STM32F103C8T6	Flaah:64/RAM:20/IO: 36	U1	LQFP48 7X7_M	STM32F103C8T6	1
AMS1117-3.3		U2	SOT223_L	AMS1117	1
8M	4脚晶振	X1	XTAL-49S DIP	XTAL-4	1