



Comment	Description	Designator	Footprint	LibRef	Quantity
104	[NoValue], [NoValue], [NoValue], [NoValue], [NoValue], GRM39 X7R102K50PT, 贴片 电容, 贴片电容, 贴片 电容, 贴片电容, 贴片 电容, 贴片电容	C1, C2, C3, C4, C5, C8, C12, C13, C15, C16, C17, C19	C 0603_L	CAP, CAP, CAP, CAP, CAP, CAP, C, C, C, C, C, C	12
20pF	CAP CHIP 20P 50V(+/-5% COG 0603)	C6, C7	C 0603_L	CAP	2
10uF	Polarized Capacitor (Surface Mount)	C10, C11	CAP 2.0*5*11	Cap Pol3	2
10uF/16V	直插电解电容	CE1	CAP 2.0*5*11	CE	1
22uF/16V	直插电解电容	CE2	CAP 2.0*5*11	CE	1
SP3485	RS485总线收发芯片	IC1	SOP8_N	SP3485	1
CH340G	串口转USB	IC2	SOP16_L	CH340G	1
Header 4	Header, 4-Pin	J1	HDR2.54-M-LI-4P	Header 4	1
HDR-1X2	2P接插件	JP1, JP10	KF128-5.08-2P	Header 2	2
Header3X2	3*2P接插件	JP2	HDR2.54-LI-2x3P	Header 3X2	1
HDR-1X2	2P接插件	JP3, JP4, JP5, JP6	XH2.54-WI-2P	Header 2	4
HDR-1X4	4P接插件	JP7, JP9	HDR2.54-M-LI-4P	Header 4	2
Header 4X2	4*2P接插件	JP8	HDR2.54-LI-2x4P	Header 4X2	1
HDR-1X7	7P接插件	JP11	HDR2.54-M-LI-7P	Header 7	1
红色	贴片LED	LED1	LED 0603G	LED-SMD	1
Header 8	Header, 8-Pin	P1, P6, P7, P8	HDR2.54-M-LI-8P	Header 8	4
SS8550	高频放大 -PNP型	Q1, Q2	TO92B	8550-DIP	2
1M	[NoValue], 贴片电阻	R1, R11	R 0603_L	RES, R	2
10K	[NoValue], 贴片电阻, 贴片电阻, 贴片电阻, 贴片电阻, 贴片电阻, 贴片电阻	R2, R5, R10, R12, R13, R14, R15	R 0603_L	RES, R, R, R, R, R, R	7
360	贴片电阻	R7, R9	R 0603_L	R	2
120	贴片电阻	R8	R 0603_L	R	1
KCD1-101	1路单刀船型开关	S1	KCD1-101	KCD1-101	1
M3铜柱	铜柱	SP1, SP2, SP3, SP4	M3x20_N	铜柱大焊盘	4
6x6x5	直插6x6轻触开关	SW1	TSW DIP-6*6*6	TSW DIP-6x6	1
STM32F103RCT6		U1	LQFP64-2	STM32F103RBT6	1
USB-5P	微型USB母座	USB1	USB-MICRO_E	USB-5P	1
AMS1117-3V3	三端稳压芯片	V1	SOT223_L	AMS1117	1
AMS1117-5V	三端稳压芯片	V2	SOT223_L	AMS1117	1
8MHz	Crystal 8MHz PLUG	Y1	OSC HC-49S	CRYSTAL	1