



Comment	Description	Designator	Footprint	LibRef	Quantity
Volt Reg	Voltage Regulator	AMS1117-3.3	AMS1117	Volt Reg	1
10uF	Capacitor	C1, C2	0805	Сар	2
0.1uF	Capacitor	C3, C5	0805	Сар	2
1uF	Capacitor	C4	0805	Сар	1
22pF	Capacitor	C6, C7	0805	Сар	2
LED	Typical INFRARED GaAs LED	D1	LED-0805	LED0	1
MHDR1X5	Header, 5-Pin	P1	USB-SOCKET-T	MHDR1X5	1
Header 2X2	Header, 2-Pin, Dual row	P2	HDR2X2	Header 2X2	1
Header 4	Header, 4-Pin	P3	HDR1X4	Header 4	1
Header 16	Header, 16-Pin	P4, P5	HDR1X16	Header 16	2
Header 8	Header, 8-Pin	P6	HDR1X8	Header 8	1
1K	Resistor	R1	0805	Res1	1
10K	Resistor	R2	0805	Res1	1
3.3V输入贴0Ω,5V 输入不贴	Resistor	R3	0805	Res1	1
SW-PB	Switch	S1	Key	SW-PB	1
STM8S103K		U1	TQFP32_N	STM8S103K	1
8MHZ	Crystal Oscillator	Y1	XTAL-49S	XTAL	1