



Comment	Description	Designator	Footprint	LibRef	Quantity
Buzzer Piezo	Electrical Bell	В	BUZZER	Buzzer	1
22pF	Capacitor	C1, C2	CC1608-0603	Сар	2
104	Capacitor, Capacitor, Capacitor, Capacitor, Capacitor, Capacitor, Capacitor, Capacitor, Capacitor, Capacitor, Polarized Capacitor (Radial), Capacitor, Capacitor, Capacitor,	C3, C4, C8, C9, C10, C11, C12, C14, C15, C17, C19, C28, C29, C30, C31	CC1608-0603	Cap, Cap, Cap, Cap, Cap, Cap, Cap, Cap, Cap, Cap, Cap, Cap Chip, Cap, Cap, Cap, Cap	15
4.7μF	Polarized Capacitor (Radial)	C13	TAN-A-3216	Cap Tan	1
10μF	Polarized Capacitor (Radial)	C16	TAN-A-3216	Cap Tan	1
10nF	Capacitor	C21	CC1608-0603	Cap	1
1nF	Capacitor	C22	CC1608-0603	Cap	1
33nF	Capacitor	C23	CC1608-0603	Cap	1
2.2nF	Capacitor	C24	CC1608-0603	Cap	1
4.7pF	Capacitor	C25	CC1608-0603	Cap	1
1.5pF	Capacitor	C26	CC1608-0603	Cap	1
1.0pF	Capacitor	C27	CC1608-0603	Cap	1
	Generic Antenna	E	Chip Antenna	Antenna	1
500mA	Fuse	F	CR2012-0805	Fuse	1
KEY		K1, K2, K3, K4, K5, K6, K7, K8	KEY2	KYE	8
8.2nH	Inductor	L1	CC1608[0603]	Inductor	1
2.7nH	Inductor	L2	CC1608[0603]	Inductor	1
3.9nH	Inductor	L3	CC1608[0603]	Inductor	1
LED Chip	Typical Chip LED	LED	CLED1608-0603	LED Chip	1
SWD	Header, 4-Pin	P1	HDR1X4	Header 4	1
USART	Header, 4-Pin	P2	HDR1X4	Header 4	1
电池	Header, 2-Pin	P6	HDR1X2	Header 2	1
S8050	8050/BCW846/BCW847	Q	SOT-23	NPN	1
500Ω	Resistor	R1	CR1608-0603	Resistor Chip	1
10K	Resistor	R4, R6, R7, R14, R15, R16, R17, R18, R19, R20, R21, R23, R24, R25, R26, R27	CR1608-0603	Resistor Chip, Resistor Chip, Resistor Chip, Resistor Chip, Resistor Chip, Resistor Chip, Resistor Chip, Resistor Chip, Resistor Chip, Resistor Chip, Resistor Axial, Resistor Axial, Resistor Axial, Resistor Chip, Resistor Chip, Resistor Chip,	16
22K	Resistor	R22	CR1608-0603	Resistor Chip	1
电源开关	SPDT Subminiature Toggle Switch, Right Angle Mounting, Vertical Actuation	S	MSK-12C02-1	SW-SPDT	1
STM32F103C8T6	STM32 ARM-based 32- bit MCU with 64 Kbytes Flash, 48-pin LQFP, Industrial Temperature	U1	LQFP48_N	STM32F103C8T6	1
SP6201EM5-L-3.3		U2	SO-G5/NS	PAM3101	1
摇杆z		U3	摇杆	摇杆	1
摇杆y		U4	摇杆	摇杆	1
nRF24L01+		U5	QFN50P400X400-20V5N	nRF24L01+	1
24C04	??Kbit Serial Bus EEPROM	U8	SOP-8N	24CXXSOP	1
8MHz	Crystal Oscillator	Y1	XTAL-PINGBI	XTAL	1