



Comment	Description	Designator	Footprint	LibRef	Quantity
20pF	Capacitor	C1, C2	0805	Cap	2
0.1uF	Capacitor	C3, C5, C6, C7, C8, C9	0805	Cap	6
100nf	0805 贴片电容	C4, C10, C11	0805	C	3
LED		D1	0805	LED	1
LED2	Typical RED, GREEN, YELLOW, AMBER GaAs LED	D2, D3, D4, D5, D6, D7	0805	LED2	6
BUTTON	乒乓球按键 （压下后接通，松开自动断开），较大按键尺寸 12mmX12mm 选用 BUTTON-L 封装，较小尺？	MCU_RST	BUTTON-S	BUTTON	1
Header 2X2	Header, 2-Pin, Dual row	P1	HDR2X2	Header 2X2	1
CON2	Connector	P2, P7	SIP2	CON2	2
Header 4	Header, 4-Pin	P3	SIP4	Header 4	1
CardSlot1		P4	CardSlot	CardSlot	1
CardSlot2		P5	CardSlot	CardSlot	1
CardSlot3		P6	CardSlot	CardSlot	1
4.7K	0603	R1, R2	0805	R	2
10K	Resistor	R3	0805	Res2	1
1K	0805, Resistor	R4, R5, R9, R10, R11, R12, R13	0805	R, Res2	7
4k7	0603	R6, R7, R8	0805	R	3
STM32F101CBT6	STM32 ARM-based 32-bit MCU with 128 Kbytes Flash, 48-pin LQFP, Industrial	U1	LQFP48_N	STM32F101CBT6	1
74LVC1T45		U2	74LVC1T45	74LVC1T45	1
8M	Crystal Oscillator	Y1	XTAL-0.2	XTAL	1