

| Comment | Description | Designator | Footprint | LibRef | Quantity |
|---------------|--------------|--|---------------|---------------|----------|
| Сар | 无极性电容 | C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36 | 0603_C | Сар | 18 |
| LED0 | 发光二极管 | D4, D5, D6 | LED_0805_Blue | LED0 | 3 |
| USB_M | MicroUSB接口 | J2 | USB | USB_M | 1 |
| Header 3*2 | 接插件 | P5 | HDR3X2 | Header 3*2 | 1 |
| Header 16 | Header16贴片 | P6, P7 | HDR16X1_A | Header 16 | 2 |
| Header 4 | 接插件 | P8 | HDR4X1_A | Header 4 | 1 |
| SS8050 | NPN贴片三极管 | Q3 | SOT-23 | SS8050 | 1 |
| SS8550 | PNP贴片三极管 | Q4 | SOT-23 | SS8550 | 1 |
| Res1 | 贴片电阻 | R9, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22 | 0603_R | Res1 | 11 |
| SW-PB | 微动开关 | S2 | SW_PB2_A1 | SW-PB | 1 |
| ME6211 | | U4 | SOT23-5 | ME6211 | 1 |
| STM32F103C8T6 | STM32单片机48引脚 | U5 | LQFP-48_M | STM32F103C8T6 | 1 |
| CH340G | 串口芯片 | U6 | SOP-16 | CH340G | 1 |
| 8M | 晶振 | Y4 | 5032 | XTAL | 1 |
| 32.768K | 晶振 | Y5 | 3215 | XTAL | _ 1 |
| 12M | 晶振 | Y6 | 5032 | XTAL | 1 |