



| Comment | Description | Designator | Footprint | LibRef | Quantity |
|----------------|-----------------------|------------------------|-------------------|----------------|----------|
| 104 | 无极性贴片电容 | C0 | C 0603_M | C | |
| 104 | 无极性贴片电容 | C1, C2, C6 | C 0603_L | C | |
| 220pf | 无极性贴片电容 | C5 | C 0805_L | C | |
| SS34 | 肖特基二极管 | D2 | SMA | SS34 | |
| 470uF | 直插固态电容 | E1 | CS 3.5*8*11.5 - V | C-CS | |
| 10uF | 贴片钽电容 | E2, E3, E6, E7, E8, E9 | CD B(3528) | C-CD | |
| HDR-1X8 | 8P接插件 | ICM20602 | HDR2.54-M-LI-8P | Header 8 | |
| 10uH | 功率屏蔽电感 | L2 | CDRH74 | L-CDRH | |
| 红色 | 贴片LED | LED | LED 0805G | LED-SMD | |
| LQ-TC3X7-SYSVB | | LQ-TC3X7-SYSVB | LQ-TC3X7-SYSVB | LQ-TC3X7-SYSVB | |
| Bell | Electrical Bell | LS | 蜂鸣器 | Bell | |
| Header 3X2 | Header, 3-Pin, Dual r | P1 | HDR2.54-LI-2x3P | Header 3X2 | |
| Header 7 | Header, 7-Pin | P3 | HDR2.54-M-LI-7P | Header 7 | |
| 0R | 贴片电阻 | R2 | R 0805_L | R | |
| 2K | 贴片电阻 | R3, R4, R5, R6, R7, R8 | R 0603_L | R | |
| 22R | 贴片电阻 | R17 | R 0603_L | R | |
| 10K | 贴片电阻 | R19 | R 0603_M | R | |
| 40.2K | 贴片电阻 | R20 | R 0603_M | R | |
| 100K | 贴片电阻 | R22, R24 | R 0805_L | R | |
| 24.9K | 贴片电阻 | R23 | R 0805_L | R | |
| 68.1K | 贴片电阻 | R25 | R 0805_L | R | |
| 124K | 贴片电阻 | R26 | R 0805_L | R | |
| 40.2K | 贴片电阻 | R27 | R 0805_L | R | |
| SW-PB | Switch | S1, S2, S3, S4, S5, S6 | 贴片按键1 | SW-PB | |
| HDR-1X8 | 8P接插件 | SD卡 | HDR2.54-LI-8P | Header 8 | |
| AI驱动 | | U2 | AI Driver | AI驱动 | |
| SPX29302 | | U4 | TO263-5A | SPX29302 | |
| TPS7350 | | U5 | SOP8_M | TPS7350 | |
| 74HC244 | | U6 | TSSOP20_M | 74HC244 | |
| MP1584 | | U7 | SOP8_M | MP1584 | |
| CSW-4P | 4路编码开关 | 拨码开关1, 拨码开关2 | CSW DIP-4P | CSW-4P | |
| FPC1.0-10P | FPC连接器 | 电磁, 电磁2 | FPC0.5 2H-WS-10P | FPC-10P | |