



| Comment | Description | Designator | Footprint | LibRef | Quantity |
|---------------|-------------|-----------------------------------------------------------|--------------|------------------|----------|
| D-TVS | | *1 | | D-TVS | 1 |
| TP4067 | | *2 | SOT23-6 | TP4067 | 1 |
| CY_3225 | | 1 | CY_3225 | CY_3225 | 1 |
| IPEX | | ANT1 | IFA | J-IPEX | 1 |
| NC | 贴片电容-陶瓷 | C1, C2 | C0402 | C0402X7R-101J10V | 2 |
| 105K16V | 贴片电容-陶瓷 | C3, C4, C5, C6, C7, C8, C9, C10, C11 | C0603 | C0603X7R-105K16V | 9 |
| LED0603G | 贴片二极管-LED | D1, D2, D3 | D-LED0603G | DLED-0603-G | 3 |
| 65Z5 | | D4 | U-SOT-23-3 | 65Z5 | 1 |
| INDUCTOR | | L1, L2 | | INDUCTOR | 2 |
| AO3401 SOT-23 | MOS管 | Q1 | SOT23-AO3401 | 2321 SOT-23 | 1 |
| 10R | 贴片电阻-通用 | R1 | R0402 | R0402-1KF | 1 |
| 4.7K | 贴片电阻-通用 | R2, R3 | R0402 | R0402-1KF | 2 |
| 1K | 贴片电阻-通用 | R4, R8 | R0402 | R0402-1KF | 2 |
| 710K | 贴片电阻-通用 | R5 | R0402 | R0402-1KF | 1 |
| 7.15K | 贴片电阻-通用 | R6 | R0402 | R0402-1KF | 1 |
| 50K | 贴片电阻-通用 | R7 | R0402 | R0402-1KF | 1 |
| 1M | 贴片电阻-通用 | R9, R10 | R0402 | R0402-1KF | 2 |
| 2.2K | 贴片电阻-通用 | R11 | R0402 | R0402-1KF | 1 |
| SIP1-2mm | | S1, S3, S4, S5, S6, S7, TP1, TP2, TP3, TP4, TP5, V+1, V-1 | SIP1-2mm | SIP1-2mm | 13 |
| TP -touch | TP | S2 | | TP | 1 |
| BS83A02A-4 | | U1 | SOT-23-6 | BS83A02A-4 | 1 |
| DA14580 | bluetooth | U2 | | DA14580 | 1 |
| SHT30 | | U3 | SHT30 DL7DV9 | SHT30 | 1 |
| BATTERY | | U4 | | BATTERY | 1 |