



| Comment        | Description    | Designator         | Footprint      | LibRef           | Quantity |
|----------------|----------------|--------------------|----------------|------------------|----------|
| PH2.0mm        | PH2.0          | BAT                | PH2.0_2P_SMT_L | PH2.0mm_2P_SMT_L | 1        |
| 22uF           | 贴片电容 0805      | C1, C2, C3, C4, C9 | 0805           | CAP_0805         | 5        |
| 1uF            | 贴片电容 0603      | C5, C6             | 0603           | CAP_0603         | 2        |
| 104            | 贴片电容 0603      | C7, C8             | 0603           | CAP_0603         | 2        |
| PESD5V2S2UT    | ESD DIODE      | D1                 | SOT23          | PESD5V2S2UT      | 1]       |
| LED            | LED 0603       | D2, D3             | LED_0603       | LED_0603         | 2        |
| SH1.25mm_8P    | SH             | H1                 | SH1.25MM_8P    | SH1.25mm_8P      | 1        |
| KEY            | 直插立式按键 6mm     | KEY                | KEY_DIP_6      | KEY_DIP_6        | 1        |
| 1uH            | 电感 0420        | L1                 | L_0420         | L_0420           | 1        |
| Header_2.54_4P | PinHeader 2.54 | OLED               | HDR1_4P        | Header_2.54_4P   | 1]       |
| 3V3            | 线性稳压器          | P1                 | SOT23          | LDO_XC6206P332M  | 1        |
|                |                |                    |                | R                | '        |
| 5K1            | 电阻 0603        | R1, R2             | R_0603         | RES_0603         | 2        |
| 1K             | 电阻 0603        | R3                 | R_0603         | RES_0603         | 1        |
| 0.5R           | 电阻 0603        | R4                 | R_0603         | RES_0603         | 1        |
| 100R           | 电阻 0603        | R5, R8             | R_0603         | RES_0603         | 2        |
| 470R           | 电阻 0603        | R6                 | R_0603         | RES_0603         | 1        |
| 10K            | 电阻 0603        | R7                 | R_0603         | RES_0603         | 1        |
| SWITCH         | 直插3A滑动开关       | SW1                | SWITCH_SS12D10 | SWITCH_SS12D10   | 1        |
| IP5306         | 电池充电           | U1                 | eSOP8          | IP5306           | 1        |
| CW2015         | 锂电池电量计         | U2                 | CW2015_TDFN    | CW2015_TDFN      | 1        |
| USB_C          | 全贴片USB C母座     | USB                | USB_C_16P_SMT  | USB_C_16P_SMT    | 1        |