

| Comment | Description | Designator | Footprint | LibRef | Quantity |
|-----------------|------------------|--------------------|----------------|-----------------|----------|
| 1000uF/63V | 直插电解电容 | C1, C2, C5 | CAP 1.5*4*8 | C-CAP | 3 |
| 335J/100V | 无极性贴片电容 | C3, C4 | C 0805 | C | 2 |
| 4700uF/50V | 直插电解电容 | C6 | CAP 1.5*4*8 | C-CAP | 1 |
| 470uF/35V | 直插电解电容 | C7 | CAP 1.5*4*8 | C-CAP | 1 |
| 100uF/25V | 直插电解电容 | C8 | CAP 1.5*4*8 | C-CAP | 1 |
| 1N4007 | 整流二极管 | D1, D2 | DO-41 | 1N4007 | 2 |
| 10A/250V | 5*20保险丝 | F1 | FU 5x20 | FU 5x20 | 1 |
| HDR-1X2 | 2P接插件 | J1, J3 | PH2.0 D-L-2P | Header 2 | 2 |
| HDR-1X3 | 3P接插件 | J2 | PH2.0 D-L-3P | Header 3 | 1 |
| HDR-1X8 | 8P接插件 | JLoad | KF2EDGK5.08-8P | Header 8 | 1 |
| HDR-1X4 | 4P接插件 | JPower | PH2.0 D-L-4P | Header 4 | 1 |
| 100uH/10A | 小功率贴片电感 | L1 | L 0805 | L | 1 |
| Green LED | 贴片LED | LED1, LED2, LED3 | LED 0805G | LED-SMD | 3 |
| MOSFET-N | N-Channel MOSFET | Q1 | TO220A | MOSFET-N | 1 |
| 0.01/3W | 贴片电阻 | R1, R2 | R 0805 | R | 2 |
| 10K/0.25W | 贴片电阻 | R3, R4, R7, R8, R9 | R 0805 | R | 5 |
| 10K/4W | 贴片电阻 | R5, R6 | R 0805 | R | 2 |
| KCD2/16A/250VAC | | S1, S2, S3, S4 | KCD1-104-W | KCD2/16A/250VAC | 4 |
| 散热片 | 散热片 | SR1, SR2 | 散热片 | S1 | 2 |
| LT7815 | | U1 | TO220A | LT7815 | 1 |