

Bill of Materials

<Parameter Title not found>

Source Data From: TrafficLight.PrjPCB

Project: TrafficLight.PrjPCB

Variant: None

Creation Date: 2018/12/4 21:41:39

Print Date: 43438 43438.904

| Footprint | Comment | LibRef | Designator | Description | Quantity |
|-----------|------------|----------|--------------------------------------|-------------------------------|----------|
| D50V10UF | 电解电容 | 电解电容 | C1 | Capacitor | 1 |
| D104 | 33p | 普通电容 | C2, C3 | Capacitor | 2 |
| LED | B_G | LED | D1 | | 1 |
| LED | B_Y | LED | D2 | | 1 |
| LED | B_R | LED | D3 | | 1 |
| LED | X_G | LED | D4 | | 1 |
| LED | D_R | LED | D5 | | 1 |
| LED | X_Y | LED | D6 | | 1 |
| LED | D_Y | LED | D7 | | 1 |
| LED | X_R | LED | D8 | | 1 |
| LED | D_G | LED | D9 | | 1 |
| LED | N_R | LED | D10 | | 1 |
| LED | N_Y | LED | D11 | | 1 |
| LED | N_G | LED | D12 | | 1 |
| 0.5INCH- | YELLOWCC | YELLOWCC | DS1 | Common Cathhode Seven-Segment | 1 |
| DISP | | | | Display, Right Hand Decimal | |
| 6X6X? | KEY | KEY | key1, key2 | | 2 |
| SIP4 | Header 4 | Header 4 | P1 | Header, 4-Pin | 1 |
| AXIAL0.4 | 10K | RES | R1, R3, R5, R7, R8, R9, R10, R11 | | 8 |
| AXIAL0.4 | 1K | RES | R2, R4, R6, R12, R13, R14, R15, R16, | | 12 |
| | | | R17, R19, R20, R21 | | |
| DIP40C | STC89C52RC | AT89C51 | U1 | | 1 |
| 晶振 | XTAL | XTAL | Y1 | | 1 |
| | | • | • | • | 41 |

Approved Notes