

| Part Type | Designator | Footprint | Description |
|-------------|------------|------------------|------------------------|
| * | S4 | KAIGUAN-3 | Connector |
| * | JP1 | SIP5-SMD | Connector |
| | CON4 | 1.25MM-2 | Connector |
| | CON3 | 2P1.25MM-DIP | Connector |
| | CON2 | 2P1.25MM-DIP | Connector |
| 1N5819 | D4 | 1N5819-SMD | Diode |
| 6.8uH | L1 | L-6.8UH | |
| 10K | R3 | R0603 | |
| 10K | R1 | R0603 | |
| 10K | R2 | R0603 | |
| 10K | R9 | R0603 | |
| 10K | RN1 | RN-8P4R-31P5X062 | |
| 47uF/6.3V | C2 | 1210 | Electrolytic Capacitor |
| 47uF/16V | C8 | 1210 | Electrolytic Capacitor |
| 47uF/16V | C5 | 1210 | Electrolytic Capacitor |
| 100R | R4 | R0603 | |
| 104 | C1 | C0603 | Capacitor |
| 104 | C3 | C0603 | Capacitor |
| 104 | C7 | C0603 | Capacitor |
| 105 | C9 | C0603 | Capacitor |
| 150R | R7 | R0603 | |
| 330R | R5 | R0603 | |
| 330R | R6 | R0603 | |
| 499R | R8 | R0603 | |
| 500R | R10 | SOP-33 | |
| 1815 | Q1 | SOT23-NPN | NPN Transistor |
| B-LED | D3 | D0603 | |
| CAT809-3.08 | U3 | SOT23-PNP | |
| CON3 | J1 | GUNLUN-3 | Connector |
| LED | D1 | D0603 | |
| LED | D5 | LED-3.0 | |
| ME501CM | U4 | SOT-23 | Connector |
| ME6202 | U5 | SOT-23 | Connector |
| OPTOISO1 | U1 | EPC107 | Optoisolator |
| R-LED | D6 | D0603 | |
| SSOP20 | U2 | SSOP20-2 | |
| SW-PB | S3 | KEY4.5-SMD | |
| SW-PB | S1 | KEY6MM | |
| SW-PB | S2 | KEY-4.5 | |