

| Designator | Footprint | Quantity | Designation | Alternative |
|-------------------------------------------------------------------------------------------------------|-------------------------------------|----------|-------------|-------------|
| C1, C2, C9, C10, C13, C14 | C_Disc_D6.0mm_W2.5mm_P5.00mm-bigpad | 6 | 47n | |
| C3, C4, C15, C18, C19, C22, C23, C29, C34, C35 | CP_Radial_D10.0mm_P2.50mm_P5.00mm | 10 | 100u | |
| C5, C6 | C_Disc_D7.5mm_W5.0mm_P5.00mm-bigpad | 2 | 1u | |
| C7, C8, C11, C12, C16, C17, C20, C21, C24, C25, C27, C28, C30, C31, C32, C33, C36, C37, C38, C39, C40 | C_Disc_D6.0mm_W2.5mm_P5.00mm-bigpad | 21 | 100n | |
| C26 | CP_Radial_D10.0mm_P2.50mm_P5.00mm | 1 | 220u | |
| D1, D2, D3, D4, D5, D6, D7, D8, D22, D23 | D_DO-35_SOD27_P7.62mm_Horizontal | 10 | 1N4148 | |
| D9, D10, D11, D12 | LED_D5.0mm | 4 | RED | |
| D13, D14, D15, D16, D17, D18, D19, D20 | D_DO-41_SOD81_P10.16mm_Horizontal | 8 | SB160 | |
| D21 | D_DO-41_SOD81_P10.16mm_Horizontal | 1 | 1N4007 | |
| MES1, MES2 | 200 uA meter | 2 | 200uA | |
| Q1, Q2 | TO-126-3_Vertical | 2 | BD139 | |
| Q3, Q4 | TO-92_Wide-bigpad | 2 | BC547C | |
| R1, R2, R3, R4 | 1/2W | 4 | 12k | |
| R5, R6, R7, R10 | 1/2W | 4 | 6k | |
| R8, R9, R13, R14, R23, R24, R27, R28, R29, R30, R31, R32, R33, R34, R35, R36, R41, R42, R47, R48 | 1/2W | 20 | 10k | |
| R11, R12, R15, R16 | 1/2W | 4 | 47k | |
| R17, R18 | 1/2W | 2 | 1M | |
| R19, R20 | 1/2W | 2 | 3.3k | |
| R21, R22 | 1/2W | 2 | 4.7k | |
| R25, R26 | 1/2W | 2 | 1.5k | |
| R37, R38, R45, R46, R49, R50, R62, R64 | 1/2W | 8 | 1k | |
| R39, R40 | 1/2W | 2 | 470k | |
| R43, R44 | 1/2W | 2 | 4.7M | |
| R51, R52 | 1/2W | 2 | 100k | |
| R53, R55 | 1/2W | 2 | 100 | |
| R54, R56, R58, R60, R61, R63 | 1/2W | 6 | 2.2k | |
| R57, R59 | 1/2W | 2 | 22k | |
| R65, R66 | 1/2W | 2 | TBD | |
| R67, R68, R72, R73 | 1/2W | 4 | 4.7 | |
| R69, R71, R74 | 1/2W | 3 | 1 | |
| R70 | 1/2W | 1 | 4.99k | |
| R75 | 1/2W | 1 | 10 | |
| RV1, RV2, RV9, RV10 | Potentiometer | 4 | 100k | |
| RV3, RV4 | Potentiometer | 2 | 10k | |
| RV5, RV6 | Potentiometer | 2 | 5M | |
| RV7, RV8 | Potentiometer | 2 | 1M | |
| RV11, RV12, RV13 | Potentiometer_Bourns_3296W_Vertical | 3 | 10k | T910W-10K |
| SW1, SW2 | SPST switch | 2 | comp | 1 x DPST |
| SW3 | DPST switch | 1 | link | |
| SW4, SW5 | SPST switch | 2 | fast | 1 x DPST |
| SW6, SW7 | SPST switch | 2 | auto attack | 1 x DPST |
| SW8 | SPST switch | 1 | test | |
| U1, U2 | DIP-8_W7.62mm_Socket_LongPads | 2 | OPA2134 | TL072 |
| U3, U4, U7, U8 | DIP-8_W7.62mm_Socket_LongPads | 4 | TL072 | |
| U5, U6 | NSL | 2 | NSL | |
| U9, U10 | DIP-8_W7.62mm_Socket_LongPads | 2 | DRV134 | |
| U11 | TO-220-3_Vertical | 1 | LM7812 | |
| U12 | DIP-24_W15.24mm_Socket_LongPads | 1 | DCWN03A-15 | DCWN06A-15 |
| | DIP-8 Socket | 8 | | |
| | DC JACK | 1 | | |
| | 15V DC Wall Mount AC Adapter | 1 | | |
| | Power Switch | 1 | | |