

| Ref lookup | | | Filter | | | |
|------------|-------------------------------------|-------------------------------------|--|---|--|----|
| | Sour | Plac | References | Value | Footprint | |
| 1 | <input type="checkbox"/> | <input type="checkbox"/> | C2, C3 | 100nF | C_Disc_D5.0mm_W2.5mm_P5.00mm | 2 |
| 2 | <input type="checkbox"/> | <input type="checkbox"/> | C4, C5 | 100uF | CP_Radial_D8.0mm_P3.50mm | 2 |
| 3 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11 | 4.7K | R_Axial_DIN0207_L6.3mm_D2.5mm_P2.54mm_Vertical | 11 |
| 4 | <input type="checkbox"/> | <input type="checkbox"/> | D5, D6, D7, D8, D9, D10 | 1N4148 | D_D0-15_P3.81mm_Vertical_KathodeUp | 6 |
| 5 | <input type="checkbox"/> | <input type="checkbox"/> | U4, U5, U6, U7 | EL817 | DIP-4_W7.62mm | 4 |
| 6 | <input type="checkbox"/> | <input type="checkbox"/> | U1 | MCP23008-xP | DIP-18_W7.62mm_LongPads | 1 |
| 7 | <input type="checkbox"/> | <input type="checkbox"/> | U2 | ULN2003A | DIP-16_W7.62mm_LongPads | 1 |
| 8 | <input type="checkbox"/> | <input type="checkbox"/> | U3 | R-78E3.3-1.0 | Converter_DCDC_RECOM_R-78E-0.5_THT | 1 |
| 9 | <input type="checkbox"/> | <input type="checkbox"/> | K1, K2, K3, K4 | LEG-24 | Relay_SPDT_Omron-G5LE-1 | 4 |
| 10 | <input type="checkbox"/> | <input type="checkbox"/> | MOD1 | 4x TerminalBlock_Phoenix_MKDS-1,5-8_1x08_P5.00mm + ZD1006 | ZD1006 | 1 |
| 11 | <input type="checkbox"/> | <input type="checkbox"/> | J1 | Conn_01x05_Pin | JST_EH_B6B-EH-A_1x06_P2.50mm_Vertical | 1 |

