

| Designator | Package | Designation | Quantity |
|---|--|---------------------|----------|
| C10,C14 | C_0603_1608Metric_Pad1.05x0.95mm_HandSolder | 1n | 2 |
| C11,C15 | C_0603_1608Metric_Pad1.05x0.95mm_HandSolder | 470p | 2 |
| C12,C13 | CP_Elec_6.3x5.4 | 10u | 2 |
| C18,C16 | C_Rect_L7.0mm_W4.5mm_P5.00mm | 470p | 2 |
| C19,C17 | C_Rect_L7.0mm_W2.5mm_P5.00mm | 22n | 2 |
| C8,C2,C7,C6,C5,C4,C3 | C_0603_1608Metric_Pad1.05x0.95mm_HandSolder | 100n | 7 |
| C9,C1 | CP_EIA-6032-15_Kemet-U_Pad2.25x2.35mm_HandSolder | 100u/16V | 2 |
| H2,H1 | MountingHole_3.2mm_M3 | MountingHole | 2 |
| J1 | ZX_CONN | zx_edge | 1 |
| J2,J3 | SWITCHCRAFT_35RAPC4BHN2 | PJ307 | 2 |
| J4 | PinHeader_2x05_P2.54mm_Vertical_SMD | Conn_02x05_Odd_Even | 1 |
| JP5,JP4,JP3,JP2,JP1 | PinHeader_1x03_P2.54mm_Vertical | Jumper_3_Open | 5 |
| Q1,Q2 | SOT-23_Handsoldering | BC847 | 2 |
| R17,R16,R15,R10,R13,R12,R11,R14,R6,R2,R27,R21,R20 | R_0603_1608Metric_Pad1.05x0.95mm_HandSolder | 10k | 13 |
| R19,R9,R8,R7,R1,R28,R22 | R_0603_1608Metric_Pad1.05x0.95mm_HandSolder | 1k | 7 |
| R23 | R_0603_1608Metric_Pad1.05x0.95mm_HandSolder | 100k | 1 |
| R24,R18 | R_0603_1608Metric_Pad1.05x0.95mm_HandSolder | 22k | 2 |
| R26,R25 | R_0603_1608Metric_Pad1.05x0.95mm_HandSolder | 47k | 2 |
| R4 | R_0603_1608Metric_Pad1.05x0.95mm_HandSolder | 4.7k | 1 |
| R5,R3 | R_0603_1608Metric_Pad1.05x0.95mm_HandSolder | 2k | 2 |
| U1 | SOT-223-3_TabPin2 | AMS1117-3.3 | 1 |
| U2 | DIP-40_W15.24mm_Socket | YM2149 | 1 |
| U3 | QFP80P1200X1200X120-44N | EPM3064ATC44-10N | 1 |
| U4 | DIP-28_W15.24mm_Socket | 8580 | 1 |