

| Comment | Description | Designator | Footprint | LibRef | Quantity |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------|------------------|-------------------------|----------|
| 06035A100JAT2A | 10PF 5% 50V COG 0603 | C1, C4, C5, C6, C7 | CAPC1608X90N | 06035A100JAT2A | 5 |
| C1608X5R1A156M080A C | C Series 0603 15 uF 10 V $\hat{A}\pm 20\%$ Tolerance X5R Multilayer Ceramic Chip Capacitor | C2 | CAPC1608X100N | C1608X5R1A156M080A C | 1 |
| CL05A104KA5NNNC | 0.1 $\hat{A}\mu$ F $\hat{A}\pm 10\%$ 25V Ceramic Capacitor X5R 0402 (1005 Metric) | C3 | CAPC1005X55N | CL05A104KA5NNNC | 1 |
| MCP6231UT-E/OT | | J1, J2, J3 | SOT95P270X145-5N | MCP6231UT-E/OT | 3 |
| PPPC051LFBN-RC | | J? | CONN_PPPC051LFBN | PPPC051LFBN-RC | 1 |
| RNCP0603FTD10K0 | 10 kOhms $\hat{A}\pm 1\%$ 0.125W, 1/8W Chip Resistor 0603 (1608 Metric) Anti-Sulfur, Moisture Resistant Thin Film | R1, R4, R5, R6 | RESC1508X50N | RNCP0603FTD10K0 | 4 |
| RT0402DRE073K2L | RES SMD 3.2K OHM 0.5% 1/16W 0402 | R2 | RESC1005X35N | RT0402DRE073K2L | 1 |
| RNCP0603FTD1K00 | 1 kOhms $\hat{A}\pm 1\%$ 0.125W, 1/8W Chip Resistor 0603 (1608 Metric) Anti-Sulfur, Moisture Resistant Thin Film | R3, R12 | RESC1508X50N | RNCP0603FTD1K00 | 2 |
| RC0201FR-07100KL | 100 kOhms $\hat{A}\pm 1\%$ 0.05W, 1/20W Chip Resistor 0201 (0603 Metric) Moisture Resistant Thick Film | R7, R8, R9, R10, R11 | RESC0603X26N | RC0201FR-07100KL | 5 |
| RC0402FR-0747KL | RC Series 0402 0.063 W 47 kOhms $\hat{A}\pm 1\%$ $\hat{A}\pm 100$ ppm/ \hat{A}° C SMT Thick Film Chip Resistor | R13 | RESC1005X40N | RC0402FR-0747KL | 1 |