

| Designator | Value | PackageReference | Characteristics | Manufacturer | PartNumber | RoHS |
|-------------------------|--------|------------------|--|----------------------------|--------------------|------|
| C2 | 0.01uF | 0603 | Ceramic, X7R, 50V, 10% | MuRata | GRM188R71H103KA01D | Y |
| C3, C5, C8, C12, C13 | 0.1uF | 0805 | Ceramic, X7R, 50V, 5% | Kemet | C0805C104J5RACTU | Y |
| C4, C9 | 47uF | SMT Radial D | AL, 16V, 20%, 0.36Ohm ESR | Panasonic | EEE-FK1C470P | Y |
| C6 | 10uF | E61 | AL, 50V, 20% | Nippon Chemi- Con | EMZA500ADA100ME61G | Y |
| C10 | 1uF | 0805 | Ceramic, X5R, 20V, 10% | Taiyo Yuden | TMK212BJ105KG-T | Y |
| C11 | 1uF | 1210 | Ceramic, X7R, 50V, 10% | MuRata | GRM32RR71H105KA01L | Y |
| C14, C15 | 10uF | 0805 | Ceramic, X5R, 16V, 10% | Taiyo Yuden | EMK212BJ106KG-T | Y |
| C16, C17 | 0.01uF | 0603 | Ceramic, X7R, 50V, 10% | TDK | C1608X7R1H103K | Y |
| C18 | 3300pF | 1206 | Ceramic, C0G/NP0, 630V, 5% | TDK | C3216C0G2J332J | Y |
| D1 | 33V | SMB | | ON Semiconductor | 1SMB5937BT3G | Y |
| D2, D4 | 0.45V | SOD-123 | Vr = 40V, Io = 1A, Vf = 0.45V | Diodes Inc. | 1N5819HW-7-F | Y |
| D3 | 1V | SOD-123 | Vr = 100V, Io = 0.2A, Vf = 1V | ST Microelectronics | BAT41ZFILM | Y |
| L1, L2 | 1uH | ME3220 | Unshielded Drum Core, 2.7A, 0.058 Ohm | Coilcraft Inc. | ME3220-102MLB | Y |
| P1 | 1x4 | | | Molex | 90120-0124 | Y |
| P2 | 1x3 | | | Molex | 90120-0123 | Y |
| R2, R8 | 10k | 0603 | 5%, 0.1W | Vishay-Dale | CRCW060310k0JNEA | Y |
| R4 | 47 | 0603 | 5%, 0.1W | Vishay-Dale | CRCW060347R0JNEA | Y |
| R5, R11 | 2.2k | 0603 | 5%, 0.1W | Vishay-Dale | CRCW06032k20JNEA | Y |
| R6 | 249 | 0603 | 1%, 0.1W | Vishay-Dale | CRCW0603249RFKEA | Y |
| R7 | 560 | 0603 | 5%, 0.1W | Vishay-Dale | CRCW0603560RJNEA | Y |
| R9 | 4.99k | 0603 | 1%, 0.1W | Vishay-Dale | CRCW06034k99FKEA | Y |
| R10 | 20.5k | 0603 | 1%, 0.1W | Vishay-Dale | CRCW060320k5FKEA | Y |
| T1 | | | | Renco Electronics, INC. | RL-8800 | Y |
| U1 | | | | National Semiconductor | LM5001MA | Y |
| U2 | | | | National Semiconductor | LM431CCM3 | Y |
| U3 | | FOD121 | | Fairchild Semiconductor | FODM121 | Y |