

| Designator | Quantity | Value | PartNumber | Manufacturer | Description | PackageReference |
|------------|----------|-------|--------------------|----------------------|---|------------------|
| C1 | 1 | 0.1uF | GRM319R71H104KA01D | MuRata | CAP, CERM, 0.1 μ F, 50 V,+/- 10%, X7R, 1206 | 1206 |
| D1 | 1 | 15V | BZX84C15LT1G | ON Semiconductor | Diode, Zener, 15 V, 225 mW, SOT-23 | SOT-23 |
| J1, J2 | 2 | | ED555/2DS | On-Shore Technology | Terminal Block, 3.5mm Pitch, 2x1, TH | 7.0x8.2x6.5mm |
| Q1 | 1 | -60V | SUD50P06-15L-E3 | Vishay-Semiconductor | MOSFET, P-CH, -60 V, -50 A, DPAK | DPAK |
| R1 | 1 | 1.00k | CRCW12061K00FKEA | Vishay-Dale | RES, 1.00 k, 1%, 0.25 W, 1206 | 1206 |