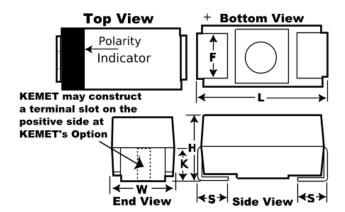


T495B475M020ZTE750

Obsolete

Tantalum, MnO2 Tantalum, 4.7 uF, 20%, 20 VDC, SMD, Molded, Low ESR, Surge Robust, 750 mOhms, 3528, 2.1mm



| Dimensions | |
|------------|----------------|
| Footprint | 3528 |
| L | 3.5mm +/-0.2mm |
| W | 2.8mm +/-0.2mm |
| Н | 1.9mm +/-0.2mm |
| S | 0.7mm +/-0.3mm |
| F | 2.2mm +/-0.1mm |
| K | 1.4mm TYP |

| Packaging Specifications | |
|--------------------------|------------|
| Packaging | T&R, 178mm |
| Packaging Quantity | 2000 |

| General Information | | |
|---------------------|---|--|
| Dielectric | MnO2 Tantalum | |
| Style | SMD Chip | |
| Description | SMD, Molded, Low ESR, Surge Robust | |
| Features | Low ESR, Surge Robust | |
| RoHS | Yes | |
| Termination | Tin | |
| AEC-Q200 | No | |
| Notes | Obsolete. Old Part Number [Obsolete] Was B45020B4759M757. | |

| Specifications | |
|--------------------------|--|
| Capacitance | 4.7 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 20 VDC (85C), 13.4 VDC (125C) |
| Temperature Range | -55/+125°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 6% |
| Failure Rate | N/A |
| ESR | 0.75 Ohms (100kHz) |
| Ripple Current | 340 mAmps (25C), 306 mAmps (85C), 136 mAmps (125C) |
| Leakage Current | 0.9 uA |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.