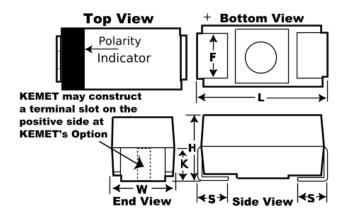


T495D476K025ZTE1507280

Obsolete

B450, Tantalum, MnO2 Tantalum, 47 uF, 10%, 25 VDC, SMD, Molded, Low ESR, Surge Robust, 150 mOhms, 7343, Height Max = 3.1mm



| General Information | | |
|---------------------|--|--|
| | | |
| Series | B450 | |
| 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 B45025D4766K157. | |

| Dimensions | | |
|------------|----------------|--|
| Footprint | 7343 | |
| L | 7.3mm +/-0.3mm | |
| W | 4.3mm +/-0.3mm | |
| Н | 2.8mm +/-0.3mm | |
| S | 1.3mm +/-0.3mm | |
| F | 2.4mm +/-0.1mm | |
| K | 1.8mm TYP | |

| Specifications | |
|--------------------------|---|
| Capacitance | 47 uF |
| Capacitance Tolerance | 10% |
| Voltage DC | 25 VDC (85C), 16.75 VDC (125C) |
| Temperature Range | -55/+125°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 6% |
| Failure Rate | N/A |
| Resistance | 0.15 Ohms (100kHz) |
| Ripple Current | 1000 mAmps (25C), 900 mAmps (85C), 400 mAmps (125C) |
| Leakage Current | 11.8 uA |

| Packaging Specifications | | |
|--------------------------|------------|--|
| Packaging | T&R, 330mm | |
| Packaging Quantity | 2800 | |

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