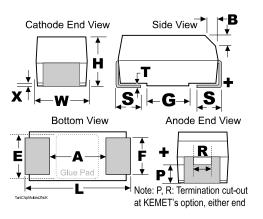
KEMET Part Number: T495X337K010ATE060



Tantalum, MnO2 Tantalum, T495, 330 uF, 10%, 10 V, 7343, SMD, MnO2, Molded, Low ESR, 60 mOhms, 4.3mm



| Dimensions | | |
|------------|-----------------|--|
| Footprint | 7343 | |
| L | 7.3mm +/-0.3mm | |
| W | 4.3mm +/-0.3mm | |
| Н | 4mm +/-0.3mm | |
| Т | 0.13mm REF | |
| S | 1.3mm +/-0.3mm | |
| F | 2.4mm +/-0.1mm | |
| Α | 3.6mm MIN | |
| В | 0.5mm +/-0.15mm | |
| E | 3.5mm REF | |
| G | 3.5mm REF | |
| Р | 1.7mm REF | |
| R | 1mm REF | |
| Х | 0.1mm +/-0.1mm | |

| Packaging Specifications | | |
|--------------------------|------------|--|
| Weight: | 652.04 mg | |
| Packaging: | T&R, 178mm | |
| Packaging Quantity: | 500 | |

| General Information | |
|---------------------|----------------------------|
| Dielectric: | MnO2 Tantalum |
| Style: | SMD Chip |
| Series: | T495 |
| Description: | SMD, MnO2, Molded, Low ESR |
| Features: | Low ESR |
| RoHS: | Yes |
| Termination: | Tin |

| Specifications | | |
|------------------------|--|--|
| Capacitance: | 330 uF | |
| Capacitance Tolerance: | 10% | |
| Voltage DC: | 10 VDC (85C), 6.7 VDC (125C) | |
| Temperature Range: | -55/+125C | |
| Dissipation Factor: | 10% | |
| Failure Rate: | N/A | |
| Resistance: | 60 mOhms (100kHz) | |
| Current: | 1658 mAmps (25C), 1492.2 mAmps (85C), 663.2 mAmps (125C) | |
| Leakage: | 33 uAmps | |

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