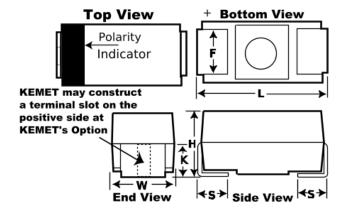


## T495X227M010ZTA1007280 Obsolete

B45197A, Tantalum, MnO2 Tantalum, 220 uF, 20%, 10 VDC, SMD, Molded, Low ESR, Surge Robust, 100 mOhms, 7343, Height Max = 4.4mm



| Dimensions |                |
|------------|----------------|
| Footprint  | 7343           |
| L          | 7.3mm +/-0.3mm |
| W          | 4.3mm +/-0.3mm |
| Н          | 4.1mm +/-0.3mm |
| S          | 1.3mm +/-0.3mm |
| F          | 2.4mm +/-0.1mm |
| К          | 1.8mm TYP      |

| Packaging Specifications |            |
|--------------------------|------------|
| Packaging                | T&R, 330mm |
| Packaging Quantity       | 4750       |

| General Information |                                    |
|---------------------|------------------------------------|
| Series              | B45197A                            |
| Dielectric          | MnO2 Tantalum                      |
| Style               | SMD Chip                           |
| Description         | SMD, Molded, Low ESR, Surge Robust |
| Features            | Low ESR, Surge Robust, Automotive  |
| RoHS                | Yes                                |
| Termination         | Tin                                |
| AEC-Q200            | No                                 |
| Notes               | Obsolete.                          |

| Specifications            |   |
|---------------------------|---|
| Capacitance               | 220 uF  |
| Capacitance<br>Tolerance  | 20%   |
| Voltage DC                | 10 VDC (85C), 6.7 VDC (125C)                            |
| Temperature Range         | -55/+125°C  |
| Rated Temperature         | 85°C  |
| <b>Dissipation Factor</b> | 10%   |
| Failure Rate              | N/A   |
| Resistance                | 0.1 Ohms (100kHz)                                       |
| Ripple Current            | 1280 mAmps (25C), 1152 mAmps (85C), 512<br>mAmps (125C) |
| Leakage Current           | 22 uA   |

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