



General Information

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|-------------|---------------|
| Series | B45196E |
| Dielectric | MnO2 Tantalum |
| Style | SMD Chip |
| Description | SMD, Molded |
| RoHS | Yes |
| Termination | Tin |
| AEC-Q200 | No |

Specifications

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|--------------------|--------------------------------|
| Capacitance | 22 uF |
| Tolerance | 10% |
| Voltage DC | 6.3 VDC (85C), 4.22 VDC (125C) |
| Temperature Range | -55/+125°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 6% |
| Failure Rate | N/A |
| Leakage Current | 1.4 uA |

Dimensions

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|---|----------------|
| L | 6mm +/-0.3mm |
| W | 3.2mm +/-0.3mm |
| H | 2.5mm +/-0.3mm |
| S | 1.3mm +/-0.3mm |
| F | 2.2mm +/-0.1mm |

Packaging Specifications

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|--------------------|------------|
| Packaging | T&R, 178mm |
| Packaging Quantity | 750 |