

B45194E, Tantalum, MnO2 Tantalum, 47 uF, 20%, 16 V, SMD, Molded, Low Profile, 7343, Height Max = 2mm



Dimensions

| Dimensions | |
|------------|----------------|
| Footprint | 7343 |
| L | 7.3mm +/-0.3mm |
| W | 4.3mm +/-0.3mm |
| H | 2mm MAX |
| S | 1.3mm +/-0.3mm |
| F | 2.4mm +/-0.1mm |
| K | 1.7mm TYP |

Packaging Specifications

| | |
|---------------------|------------|
| Packaging: | T&R, 178mm |
| Packaging Quantity: | 1000 |

General Information

| | |
|----------------|----------------------------------------------------------|
| Supplier: | KEMET |
| Series: | B45194E |
| Dielectric: | MnO2 Tantalum |
| Style: | SMD Chip |
| Description: | SMD, Molded, Low Profile |
| Features: | Low Profile |
| RoHS: | Yes |
| Termination: | Tin |
| Miscellaneous: | Closest Kemet Original Series Equivalent: T491V476M016AT |
| Notes: | Obsolete. Old Part Number [Obsolete] Was B45194E3476M409 |

Specifications

| | |
|------------------------|--------------------------------|
| Capacitance: | 47 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 16 VDC (85C), 10.72 VDC (125C) |
| Temperature Range: | -55/+125C |
| Rated Temperature: | 85C |
| Dissipation Factor: | 6% |
| Failure Rate: | N/A |
| Leakage Current: | 7.5 uA |