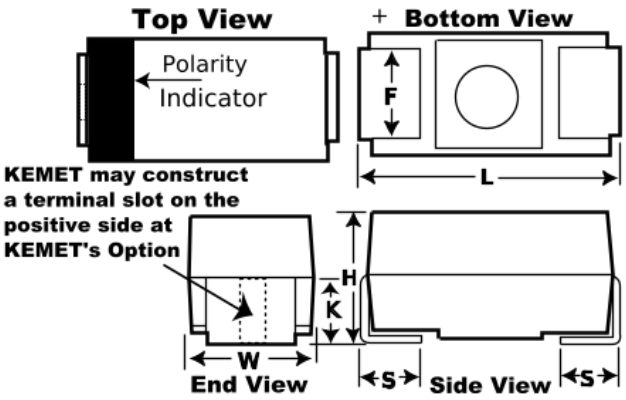
# T491W686M010ZT

Obsolete

B45192E, Tantalum, MnO2 Tantalum, 68 uF, 20%, 10 VDC, SMD, Molded, Low Profile, 7343, Height Max = 1.5mm




| General Information | |
|---|---|
| Series | B45192E |
| Dielectric | MnO2 Tantalum |
| Style | SMD Chip |
| Description | SMD, Molded, Low Profile |
| Features | Low Profile |
| RoHS | Yes |
| Termination | Tin |
| AEC-Q200 | No |
| Notes | Obsolete. Old Part Number [Obsolete] Was B45192E2686M409. |

| Dimensions | |
|---|---|
| Footprint | 7343 |
| L | 7.3mm +/-0.3mm |
| W | 4.3mm +/-0.3mm |
| H | 1.5mm MAX |
| S | 1.3mm +/-0.3mm |
| F | 2.4mm +/-0.1mm |
| K | 1.3mm TYP |

| Specifications | |
|---|---|
| Capacitance | 68 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 10 VDC (85C), 6.7 VDC (125C) |
| Temperature Range | -55/+125°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 6% |
| Failure Rate | N/A |
| Leakage Current | 6.8 uA |

| Packaging Specifications | |
|---|---|
| Packaging | T&R, 178mm |
| Packaging Quantity | 1250 |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.



© 2006 - 2023 KEMET