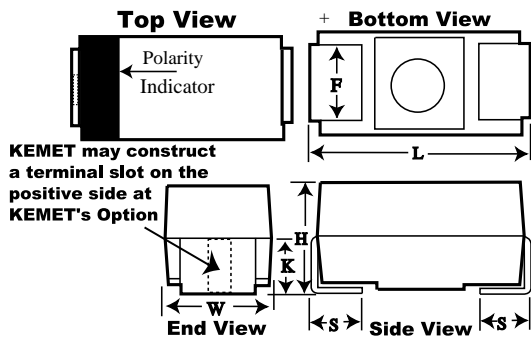




**THE DATASHEET OF
T491X107K016ZT**



B45196H, Tantalum, MnO2 Tantalum, 100 uF, 10%, 16 V, SMD, Molded, 7343, Height Max = 4.4mm



| General Information | |
|---------------------|--|
| Supplier: | KEMET |
| Series: | B45196H |
| Dielectric: | MnO2 Tantalum |
| Style: | SMD Chip |
| Description: | SMD, Molded |
| RoHS: | Yes |
| Termination: | Tin |
| Notes: | Obsolete. Old Part Number [Obsolete] Was B45196H3107K509 |

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

| Specifications | |
|------------------------|--------------------------------|
| Capacitance: | 100 uF |
| Capacitance Tolerance: | 10% |
| Voltage DC: | 16 VDC (85C), 10.72 VDC (125C) |
| Temperature Range: | -55/+125C |
| Rated Temperature: | 85C |
| Dissipation Factor: | 8% |
| Failure Rate: | N/A |
| Leakage Current: | 16 uA |

| Packaging Specifications | |
|--------------------------|------------|
| Packaging: | T&R, 178mm |
| Packaging Quantity: | 400 |

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

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 [Kemet Information](#)

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-  Alternative Solution
-  Excess Inventory Management