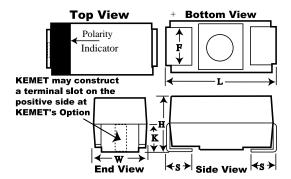
## KEMET Part Number: T491D476K016ZG Obsolete

(B45198H3476K409)



B45198H, Tantalum, MnO2 Tantalum, 47 uF, 10%, 16 V, SMD, Molded, 7343, Height Max = 3.1mm



| General Information |   |
|---------------------|---|
| Supplier:           | KEMET   |
| Series:             | B45198H   |
| Dielectric:         | MnO2 Tantalum   |
| Style:              | SMD Chip  |
| Description:        | SMD, Molded   |
| RoHS:               | Yes   |
| Termination:        | Gold  |
| Miscellaneous:      | Closest Kemet Original Series<br>Equivalent: T491D476K016AG |
| Notes:              | Old Part Number [Obsolete] Was<br>B45198H3476K409           |

| Dimensions |                |
|------------|----------------|
| Footprint  | 7343           |
| L          | 7.3mm +/-0.3mm |
| W          | 4.3mm +/-0.3mm |
| Н          | 2.8mm +/-0.3mm |
| S          | 1.3mm +/-0.3mm |
| F          | 2.4mm +/-0.1mm |
| K          | 1.8mm TYP      |

| Specifications         |                                |
|------------------------|--------------------------------|
| Capacitance:           | 47 uF                          |
| Capacitance Tolerance: | 10%                            |
| 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                         |

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

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