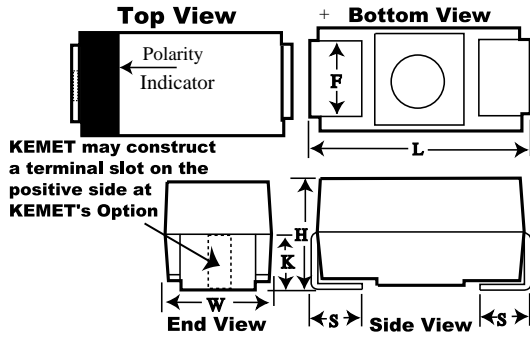




**THE DATASHEET OF  
T491V107K016ZT**



B45194E, Tantalum, MnO2 Tantalum, 100 uF, 10%, 16 V, SMD, Molded, Low Profile, 7343, Height Max = 2mm



General Information	
Supplier:	KEMET
Series:	B45194E
Dielectric:	MnO2 Tantalum
Style:	SMD Chip
Description:	SMD, Molded, Low Profile
Features:	Low Profile
RoHS:	Yes
Termination:	Tin
Notes:	Obsolete. Old Part Number [Obsolete] Was B45194E3107K409

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

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:	1000

## Looking for pricing, stock, or lifecycle information?

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