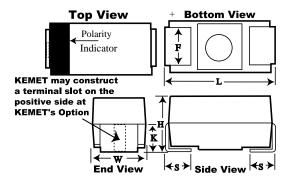
KEMET Part Number: T495D107M016ZTE150 Obsolete



B45197A, Tantalum, MnO2 Tantalum, 100 uF, 20%, 16 V, SMD, Molded, Low ESR, Surge Robust, 150 mOhms, 7343, Height Max = 3.1mm



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	

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

General Information	
Supplier:	KEMET
Series:	B45197A
Dielectric:	MnO2 Tantalum
Style:	SMD Chip
Description:	SMD, Molded, Low ESR, Surge Robust
Features:	Low ESR, Surge Robust
RoHS:	Yes
Termination:	Tin
Notes:	Obsolete. Old Part Number [Obsolete] Was B45197A3107M409

Specifications		
Capacitance:	100 uF	
Capacitance Tolerance:	20%	
Voltage DC:	16 VDC (85C), 10.72 VDC (125C)	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Dissipation Factor:	8%	
Failure Rate:	N/A	
Resistance:	0.15 Ohms (100kHz)	
Current:	1000 mAmps (25C), 900 mAmps (85C), 400 mAmps (125C)	
Leakage Current:	16 uA	

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