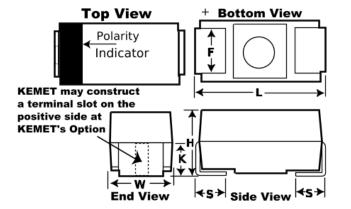


T495D107M016ZTE1507280 Obsolete

B45197A, Tantalum, MnO2 Tantalum, 100 uF, 20%, 16 VDC, 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
К	1.8mm TYP

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	2800

General Information		
Series	B45197A	
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
Description	SMD, Molded, Low ESR, Surge Robust	
Features	Low ESR, Surge Robust	
RoHS	Yes	
Termination	Tin	
AEC-Q200	No	
Notes	Obsolete. Old Part Number [Obsolete] Was B45197A3107M406.	

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

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