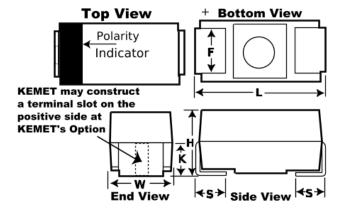


T495C107K010ZTE2507280 Obsolete

B45197A, Tantalum, MnO2 Tantalum, 100 uF, 10%, 10 VDC, SMD, Molded, Low ESR, Surge Robust, 250 mOhms, 6032, Height Max = 2.8mm



Dimensions		
Footprint	6032	
L	6mm +/-0.3mm	
W	3.2mm +/-0.3mm	
Н	2.5mm +/-0.3mm	
S	1.3mm +/-0.3mm	
F	2.2mm +/-0.1mm	
К	1.8mm TYP	

Packaging Specifications		
Packaging	T&R, 330mm	
Packaging Quantity	3000	

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 B45197A2107K306.	

Specifications	/
Capacitance	100 uF
Capacitance Tolerance	10%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	8%
Failure Rate	N/A
Resistance	0.25 Ohms (100kHz)
Ripple Current	660 mAmps (25C), 594 mAmps (85C), 264 mAmps (125C)
Leakage Current	10 uA

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