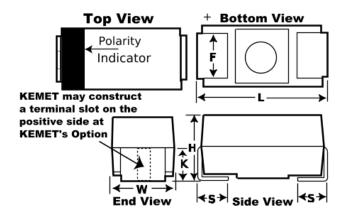


T495C107K010ZTE180

Obsolete

B450, Tantalum, MnO2 Tantalum, 100 uF, 10%, 10 VDC, SMD, Molded, Low ESR, Surge Robust, 180 mOhms, 6032, Height Max = 2.8mm



General Informa	ition	
Series	B450	
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 B45010C1079K187.	

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
K	1.8mm TYP

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	0.18 Ohms (100kHz)
Ripple Current	780 mAmps (25C), 702 mAmps (85C), 312 mAmps (125C)
Leakage Current	10 uA

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

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