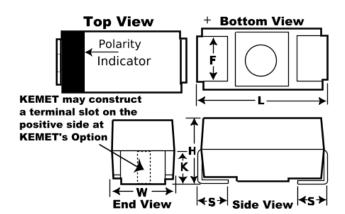


## T495U107M010ZTE1507280

Obsolete

B450, Tantalum, MnO2 Tantalum, 100 uF, 20%, 10 VDC, SMD, Molded, Low Profile, Low ESR, Surge Robust, 150 mOhms, 6032, Height Max = 1.5mm



General Information		
Series	B450	
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
Description	SMD, Molded, Low Profile, Low ESR, Surge Robust	
Features	Low Profile, Low ESR, Surge Robust	
RoHS	Yes	
Termination	Tin	
AEC-Q200	No	
Notes	Obsolete. Old Part Number [Obsolete] Was B45010W1076M157.	

Dimensions		
Footprint	6032	
L	6mm +/-0.3mm	
W	3.2mm +/-0.3mm	
Н	1.5mm MAX	
S	1.3mm +/-0.3mm	
F	2.2mm +/-0.1mm	
K	1.3mm TYP	

Specifications	
Capacitance	100 uF
Capacitance Tolerance	20%
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	0.15 Ohms (100kHz)
Ripple Current	770 mAmps (25C), 693 mAmps (85C), 308 mAmps (125C)
Leakage Current	10 uA

Packaging Specifications			
Packaging	T&R, 330mm		
Packaging Quantity	4750		

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