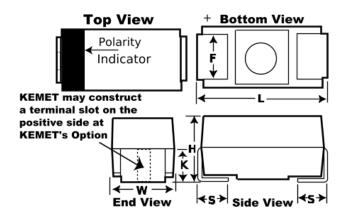


T495X687M006ZTE1007280

Obsolete

B450, Tantalum, MnO2 Tantalum, 680 uF, 20%, 6.3 VDC, SMD, Molded, Low ESR, Surge Robust, 100 mOhms, 7343, Height Max = 4.4mm



General Information		
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 B45006E6876M107.	

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	4.1mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
K	1.8mm TYP

Specifications	
Capacitance	680 uF
Capacitance Tolerance	20%
Voltage DC	6.3 VDC (85C), 4.22 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	15%
Failure Rate	N/A
Resistance	0.1 Ohms (100kHz)
Ripple Current	1280 mAmps (25C), 1152 mAmps (85C), 512 mAmps (125C)
Leakage Current	42.8 uA

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	1800

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