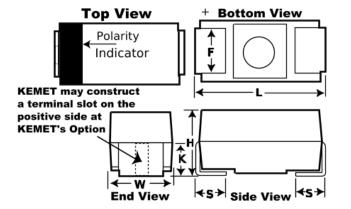


## T495X687K006ZTE1007280 Obsolete

B450, Tantalum, MnO2 Tantalum, 680 uF, 10%, 6.3 VDC, SMD, Molded, Low ESR, Surge Robust, 100 mOhms, 7343, Height Max = 4.4mm



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
К	1.8mm TYP

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

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 B45006E6876K107.	

Specifications	
Capacitance	680 uF
Capacitance Tolerance	10%
Voltage DC	6.3 VDC (85C), 4.22 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
<b>Dissipation Factor</b>	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

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