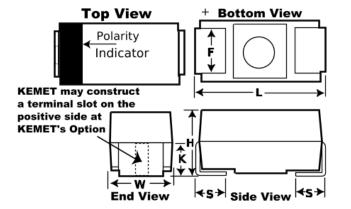


T495B106K016ZTE5007280 Obsolete

B450, Tantalum, MnO2 Tantalum, 10 uF, 10%, 16 VDC, SMD, Molded, Low ESR, Surge Robust, 500 mOhms, 3528, Height Max = 2.1mm



Dimensions	
Footprint	3528
L	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
Н	1.9mm +/-0.2mm
S	0.7mm +/-0.3mm
F	2.2mm +/-0.1mm
К	1.4mm TYP

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	8000

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 B45016B1066K507.	

Specifications	
Capacitance	10 uF
Capacitance Tolerance	10%
Voltage DC	16 VDC (85C), 10.72 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
Resistance	0.5 Ohms (100kHz)
Ripple Current	410 mAmps (25C), 369 mAmps (85C), 164 mAmps (125C)
Leakage Current	1.6 uA

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