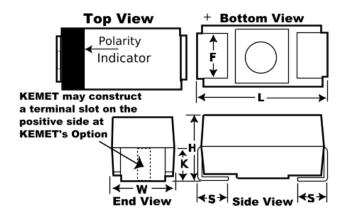


T495A156M006ZTE2K07280

Obsolete

B450, Tantalum, MnO2 Tantalum, 15 uF, 20%, 6.3 VDC, SMD, Molded, Low ESR, Surge Robust, 2 Ohms, 3216, Height Max = 1.8mm



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 B45006A1566M208.	

Dimensions		
Footprint	3216	
L	3.2mm +/-0.2mm	
W	1.6mm +/-0.2mm	
Н	1.6mm +/-0.2mm	
S	0.8mm +/-0.3mm	
F	1.2mm +/-0.1mm	
K	1.3mm TYP	

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Specifications	
Capacitance	15 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	6%
Failure Rate	N/A
Resistance	2 Ohms (100kHz)
Ripple Current	190 mAmps (25C), 171 mAmps (85C), 76 mAmps (125C)
Leakage Current	0.9 uA

Packaging Specifications		
Packaging	T&R, 330mm	
Packaging Quantity	9000	

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