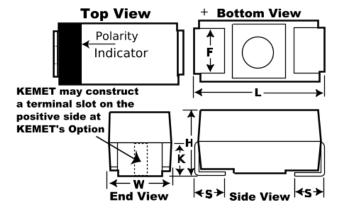


T495A475M010ZTE1K47280 Obsolete

B450, Tantalum, MnO2 Tantalum, 4.7 uF, 20%, 10 VDC, SMD, Molded, Low ESR, Surge Robust, 1.4 Ohms, 3216, Height Max = 1.8mm



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
К	1.3mm TYP

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

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 B45010A4756M148.	

Specifications	
Capacitance	4.7 uF
Capacitance Tolerance	20%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
Resistance	1.4 Ohms (100kHz)
Ripple Current	230 mAmps (25C), 207 mAmps (85C), 92 mAmps (125C)
Leakage Current	0.5 uA

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