

T495B475M016ZTE8007280

Obsolete

B450, Tantalum, MnO2 Tantalum, 4.7 uF, 20%, 16 VDC, SMD, Molded, Low ESR, Surge Robust, 800 mOhms, 3528, Height Max = 2.1mm



Dimensions	
Footprint	3528
L	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
H	1.9mm +/-0.2mm
S	0.7mm +/-0.3mm
F	2.2mm +/-0.1mm
K	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 B45016B4756M807.

Specifications	
Capacitance	4.7 uF
Capacitance Tolerance	20%
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	0.8 Ohms (100kHz)
Ripple Current	330 mAmps (25C), 297 mAmps (85C), 132 mAmps (125C)
Leakage Current	0.8 uA

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