

T495B106M025ZTE750

Obsolete

B450, Tantalum, MnO2 Tantalum, 10 uF, 20%, 25 VDC, SMD, Molded, Low ESR, Surge Robust, 750 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, 178mm
Packaging Quantity	2000

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 B45025B1069M757.

Specifications	
Capacitance	10 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC (85C), 16.75 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
Resistance	0.75 Ohms (100kHz)
Ripple Current	340 mAmps (25C), 306 mAmps (85C), 136 mAmps (125C)
Leakage Current	2.5 uA

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