

T495W107M010ZTE1507280

Obsolete

B450, Tantalum, MnO2 Tantalum, 100 uF, 20%, 10 VDC, SMD, Molded, Low Profile, Low ESR, Surge Robust, 150 mOhms, 7343, Height Max = 1.5mm



General Information	
Series	B450
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, Low Profile, Low ESR, Surge Robust
Features	Low Profile, Low ESR, Surge Robust
RoHS	Yes
Termination	Tin
AEC-Q200	No
Notes	Obsolete. Old Part Number [Obsolete] Was B45010X1076M157.

Specifications	
Capacitance	100 uF
Capacitance Tolerance	20%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	8%
Failure Rate	N/A
Resistance	0.15 Ohms (100kHz)
Ripple Current	860 mAmps (25C), 774 mAmps (85C), 344 mAmps (125C)
Leakage Current	10 uA

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
H	1.5mm MAX
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
K	1.3mm TYP

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	4750

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