

T495B226M006ZTE500

Obsolete

B450, Tantalum, MnO2 Tantalum, 22 uF, 20%, 6.3 VDC, SMD, Molded, Low ESR, Surge Robust, 500 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 B45006B2269M507.

Specifications	
Capacitance	22 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	0.5 Ohms (100kHz)
Ripple Current	410 mAmps (25C), 369 mAmps (85C), 164 mAmps (125C)
Leakage Current	1.4 uA

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