

T495U226M016ZTE500

Obsolete

B45192R, Tantalum, MnO2 Tantalum, 22 uF, 20%, 16 VDC, SMD, Molded, Low Profile, Low ESR, Surge Robust, 500 mOhms, 6032, Height Max = 1.5mm



Dimensions	
Footprint	6032
L	6mm +/-0.3mm
W	3.2mm +/-0.3mm
H	1.5mm MAX
S	1.3mm +/-0.3mm
F	2.2mm +/-0.1mm
K	1.3mm TYP

Packaging Specifications	
Packaging	T&R, 178mm
Packaging Quantity	1250

General Information	
Series	B45192R
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 B45192R3226M309.

Specifications	
Capacitance	22 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	0.5 Ohms (100kHz)
Ripple Current	420 mAmps (25C), 378 mAmps (85C), 168 mAmps (125C)
Leakage Current	3.5 uA

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