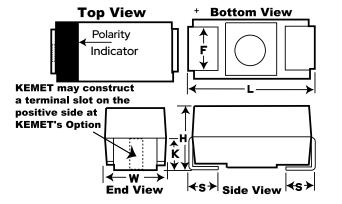


## **T495C226K006ZTE3807280** Obsolete B45197A Tantalum MpO2 Tantalum 22 UE 10% 63 VDC SMD

B45197A, Tantalum, MnO2 Tantalum, 22 uF, 10%, 6.3 VDC, SMD, Molded, Low ESR, Surge Robust, 380 mOhms, 6032, 2.8 mm, 1.3 mm



Dimensions	
L	6mm +/-0.3mm
W	3.2mm +/-0.3mm
н	2.5mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.2mm +/-0.1mm

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	3000

General Information	
Series	B45197A
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

Specifications	
Capacitance	22 uF
Tolerance	10%
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
ESR	0.38 Ohms (100kHz)
Ripple Current	540 mAmps (25C), 486 mAmps (85C), 216 mAmps (125C)
Leakage Current	1.4 uA

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