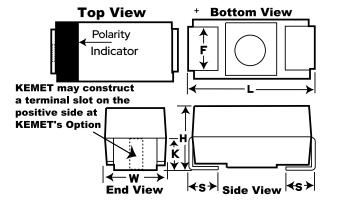


T495C226K006ZTE3807280 Obsolete B45197A Tantalum MpO2 Tantalum 22 UE 10% 63 VDC SMD

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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute – and we specifically disclaim – any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.