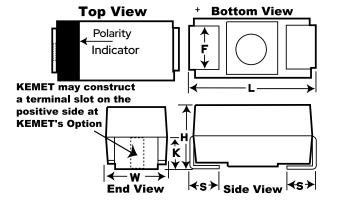


T495U336K016ZTE2007280

Obsolete B450, Tantalum, MnO2 Tantalum, 33 uF, 10%, 16 VDC, SMD, Molded, Low Profile, Low ESR, Surge Robust, 200 mOhms, 6032, 1.5 mm



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

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

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

Specifications	
Capacitance	33 uF
Capacitance Tolerance	10%
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
ESR	0.2 Ohms (100kHz)
Ripple Current	670 mAmps (25C), 603 mAmps (85C), 268 mAmps (125C)
Leakage Current	5.3 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.