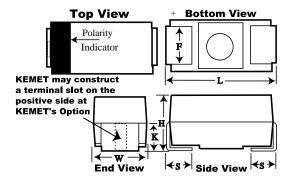
KEMET Part Number: T491C107K010ZTAU007280 Obsolete



B45196H, Tantalum, MnO2 Tantalum, 100 uF, 10%, 10 V, SMD, Molded, 1.2 Ohms, 6032, Height Max = 2.8mm



General Information		
Supplier:	KEMET	
Series:	B45196H	
Dielectric:	MnO2 Tantalum	
Style:	SMD Chip	
Description:	SMD, Molded	
Features:	Automotive	
RoHS:	Yes	
Termination:	Tin	
Notes:	Obsolete	

Dimensions	
Footprint	6032
L	6mm +/-0.3mm
W	3.2mm +/-0.3mm
Н	2.5mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.2mm +/-0.1mm
K	1.8mm TYP

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

Specifications	
Capacitance:	100 uF
Capacitance Tolerance:	10%
Voltage DC:	10 VDC (85C), 6.7 VDC (125C)
Temperature Range:	-55/+125C
Rated Temperature:	85C
Dissipation Factor:	8%
Failure Rate:	N/A
Resistance:	1.2 Ohms (100kHz)
Current:	302.8 mAmps (25C), 272.5 mAmps (85C), 121.1 mAmps (125C)
Leakage Current:	10 uA

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