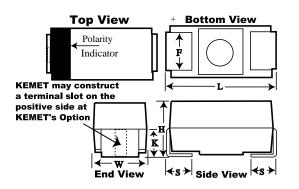
KEMET Part Number: T495D107M010ZTE100 Obsolete



B45197A, Tantalum, MnO2 Tantalum, 100 uF, 20%, 10 V, SMD, Molded, Low ESR, Surge Robust, 100 mOhms, 7343, Height Max = 3.1mm



Dimensions		
Footprint	7343	
L	7.3mm +/-0.3mm	
W	4.3mm +/-0.3mm	
Н	2.8mm +/-0.3mm	
S	1.3mm +/-0.3mm	
F	2.4mm +/-0.1mm	
К	1.8mm TYP	

Packaging Specifications		
Packaging:	T&R, 178mm	
Packaging Quantity:	750	

General Information		
Supplier:	KEMET	
Series:	B45197A	
Dielectric:	MnO2 Tantalum	
Style:	SMD Chip	
Description:	SMD, Molded, Low ESR, Surge Robust	
Features:	Low ESR, Surge Robust	
RoHS:	Yes	
Termination:	Tin	
Miscellaneous:	Closest Kemet Original Series Equivalent: T495D107M010ATE100	
Notes:	Obsolete. Old Part Number [Obsolete] Was B45197A2107M409	

Specifications		
Capacitance:	100 uF	
Capacitance Tolerance:	20%	
Voltage DC:	10 VDC (85C), 6.7 VDC (125C)	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Dissipation Factor:	8%	
Failure Rate:	N/A	
Resistance:	0.1 Ohms (100kHz)	
Current:	1220 mAmps (25C), 1098 mAmps (85C), 488 mAmps (125C)	
Leakage Current:	10 uA	

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