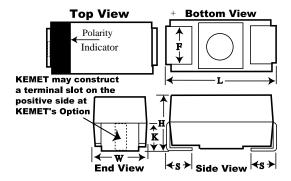
KEMET Part Number: B45196L3107M409 Obsolete

(T495D107M016ZTA800)



B45196L, Tantalum, MnO2 Tantalum, 100 uF, 20%, 16 V, SMD, Molded, Automotive, 800 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
K	1.8mm TYP

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

General Information	
Supplier:	KEMET
Series:	B45196L
Dielectric:	MnO2 Tantalum
Style:	SMD Chip
Description:	SMD, Molded, Automotive
Features:	Automotive
RoHS:	Yes
Termination:	Tin
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	AEC-Q200
Notes:	Obsolete

Specifications		
Capacitance:	100 uF	
Capacitance Tolerance:	20%	
Voltage DC:	16 VDC (85C), 10.72 VDC (125C)	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Dissipation Factor:	8%	
Failure Rate:	N/A	
Resistance:	0.8 Ohms (100kHz)	
Current:	129.1 mAmps (25C), 116.2 mAmps (85C), 51.6 mAmps (125C)	
Leakage Current:	16 uA	

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