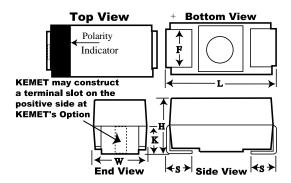
KEMET Part Number: T491B106K006ZT7280 Obsolete



B45196H, Tantalum, MnO2 Tantalum, 10 uF, 10%, 6.3 V, SMD, Molded, 3528, Height Max = 2.1mm



Dimensions	
Footprint	3528
L	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
Н	1.9mm +/-0.2mm
S	0.7mm +/-0.3mm
F	2.2mm +/-0.1mm
K	1.4mm TYP

Packaging Specifications		
Packaging:	T&R, 330mm	
Packaging Quantity:	8000	

General Information	
Supplier:	KEMET
Series:	B45196H
Dielectric:	MnO2 Tantalum
Style:	SMD Chip
Description:	SMD, Molded
RoHS:	Yes
Termination:	Tin
Miscellaneous:	Closest Kemet Original Series Equivalent: T491B106K006AT7280
Notes:	Obsolete. Old Part Number [Obsolete] Was B45196H1106K206

Specifications		
Capacitance:	10 uF	
Capacitance Tolerance:	10%	
Voltage DC:	6.3 VDC (85C), 4.22 VDC (125C)	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Dissipation Factor:	6%	
Failure Rate:	N/A	
Leakage Current:	0.6 uA	

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