

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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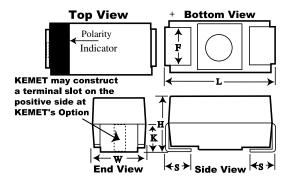




KEMET Part Number: T491A335K010ZTAU00 Obsolete



B45196H, Tantalum, MnO2 Tantalum, 3.3 uF, 10%, 10 V, SMD, Molded, 5.5 Ohms, 3216, Height Max = 1.8mm



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	3216	
L	3.2mm +/-0.2mm	
W	1.6mm +/-0.2mm	
Н	1.6mm +/-0.2mm	
S	0.8mm +/-0.3mm	
F	1.2mm +/-0.1mm	
K	1.3mm TYP	

Packaging Specifications	
Packaging:	T&R, 178mm
Packaging Quantity:	2000

Specifications	
Capacitance:	3.3 uF
Capacitance Tolerance:	10%
Voltage DC:	10 VDC (85C), 6.7 VDC (125C)
Temperature Range:	-55/+125C
Rated Temperature:	85C
Dissipation Factor:	6%
Failure Rate:	N/A
Resistance:	5.5 Ohms (100kHz)
Current:	116.8 mAmps (25C), 105.1 mAmps (85C), 46.7 mAmps (125C)
Leakage Current:	0.5 uA

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