

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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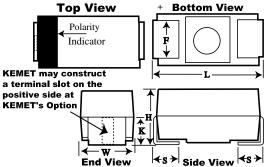




KEMET Part Number: T495B475K025ZTE700 Obsolete



B450, Tantalum, MnO2 Tantalum, 4.7 uF, 10%, 25 V, SMD, Molded, Low ESR, Surge Robust, 700 mOhms, 3528, Height Max =



MET may construct rminal slot on the litive side at MET's Option H K K W End View S Side View		Dielectric	: MnO2 Tantalum
		Style	: SMD Chip
		Description	SMD, Molded, Low ESR, Surge Robust
		Features	: Low ESR, Surge Robust
		RoHS	: Yes
		Termination	: Tin
		Notes	Obsolete. Old Part Number [Obsolete] Was B45025B4759K707
Din	nensions		
Footprint	3528	Crace	:tiootiono
		Shec	ifications

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, 178mm		
Packaging Quantity:	2000		

Specifications			
Capacitance:	4.7 uF		
Capacitance Tolerance:	10%		
Voltage DC:	25 VDC (85C), 16.75 VDC (125C)		
Temperature Range:	-55/+125C		
Rated Temperature:	85C		
Dissipation Factor:	4%		
Failure Rate:	N/A		
Resistance:	0.7 Ohms (100kHz)		
Current:	350 mAmps (25C), 315 mAmps (85C), 140 mAmps (125C)		
Leakage Current:	1.2 uA		

General Information

KEMET

B450

Supplier:

Series:

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