

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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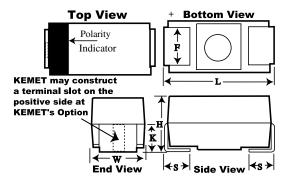




KEMET Part Number: T510X157K016ZTE040 Obsolete



B45396R, Tantalum, MnO2 Tantalum, Multi-Anode, 150 uF, 10%, 16 V, SMD, Molded, Ultra Low ESR, 40 mOhms, 7343, Height Max = 4.4mm



Dimensions		
Footprint	7343	
L	7.3mm +/-0.3mm	
W	4.3mm +/-0.3mm	
Н	4.1mm +/-0.3mm	
S	1.3mm +/-0.3mm	
F	2.4mm +/-0.1mm	
К	1.8mm TYP	

Packaging Specifications		
Packaging:	T&R, 178mm	
Packaging Quantity:	400	

General Information		
Supplier:	KEMET	
Series:	B45396R	
Dielectric:	MnO2 Tantalum	
Style:	SMD Chip	
Description:	SMD, Molded, Ultra Low ESR	
Features:	Ultra Low ESR	
RoHS:	Yes	
Termination:	Tin	
Miscellaneous:	Closest Kemet Original Series Equivalent: T510X157K016AT	
Notes:	Obsolete. Old Part Number [Obsolete] Was B45396R3157K509	

Specifications		
Capacitance:	150 uF	
Capacitance Tolerance:	10%	
Voltage DC:	16 VDC (85C), 10.72 VDC (125C)	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Dissipation Factor:	6%	
Failure Rate:	N/A	
Resistance:	0.04 Ohms (100kHz)	
Current:	2600 mAmps (25C), 2340 mAmps (85C), 1040 mAmps (125C)	
Leakage Current:	24 uA	

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