



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!



## Contact us

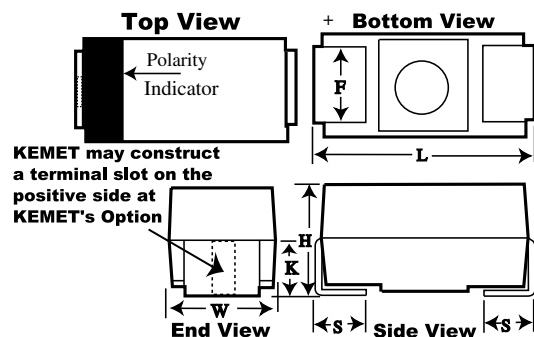
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B45396R, Tantalum, MnO2 Tantalum, Multi-Anode, 150 uF, 10%, 16 V, SMD, Molded, Ultra Low ESR, 40 mOhms, 7343, Height Max = 4.4mm



### Dimensions

Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
H	4.1mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
K	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