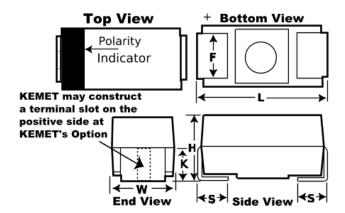


T510X337K010ZTE0357280

Obsolete

B45396R, Tantalum, MnO2 Tantalum, Multi-Anode, 330 uF, 10%, 10 VDC, SMD, Molded, Ultra Low ESR, 35 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
K	1.8mm TYP

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	1800

General Information		
Series	B45396R	
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
Description	SMD, Molded, Ultra Low ESR	
Features	Ultra Low ESR	
RoHS	Yes	
Termination	Tin	
AEC-Q200	No	
Miscellaneous	Closest KEMET Original Series Equivalent: T510X337K010AT7280.	
Notes	Obsolete. Old Part Number [Obsolete] Was B45396R2337K506.	

Specifications	
Capacitance	330 uF
Capacitance Tolerance	10%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
Resistance	0.035 Ohms (100kHz)
Ripple Current	2800 mAmps (25C), 2520 mAmps (85C), 1120 mAmps (125C)
Leakage Current	33 uA

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.