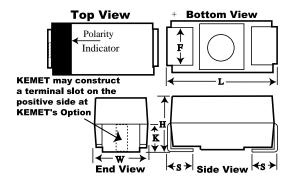
KEMET Part Number: T495V107M010ZTE200 Obsolete



B45194R, Tantalum, MnO2 Tantalum, 100 uF, 20%, 10 V, SMD, Molded, Low Profile, Low ESR, Surge Robust, 200 mOhms, 7343, Height Max = 2mm



Dimensions		
Footprint	7343	
L	7.3mm +/-0.3mm	
W	4.3mm +/-0.3mm	
Н	2mm MAX	
S	1.3mm +/-0.3mm	
F	2.4mm +/-0.1mm	
К	1.7mm TYP	

Packaging Specifications		
Packaging:	T&R, 178mm	
Packaging Quantity:	1000	

General Information		
Supplier:	KEMET	
Series:	B45194R	
Dielectric:	MnO2 Tantalum	
Style:	SMD Chip	
Description:	SMD, Molded, Low Profile, Low ESR, Surge Robust	
Features:	Low Profile, Low ESR, Surge Robust	
RoHS:	Yes	
Termination:	Tin	
Notes:	Obsolete. Old Part Number [Obsolete] Was B45194R2107M409	

Specifications	
Capacitance:	100 uF
Capacitance Tolerance:	20%
Voltage DC:	10 VDC (85C), 6.7 VDC (125C)
Temperature Range:	-55/+125C
Rated Temperature:	85C
Dissipation Factor:	8%
Failure Rate:	N/A
Resistance:	0.2 Ohms (100kHz)
Current:	790 mAmps (25C), 711 mAmps (85C), 316 mAmps (125C)
Leakage Current:	10 uA

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