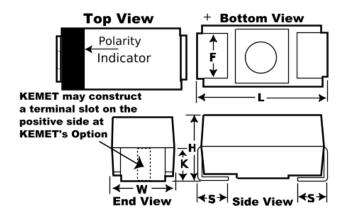


T495V477K006ZTE1507280

Obsolete

B45194R, Tantalum, MnO2 Tantalum, 470 uF, 10%, 6.3 VDC, SMD, Molded, Low Profile, Low ESR, Surge Robust, 150 mOhms, 7343, Height Max = 2mm



General Information		
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	
AEC-Q200	No	
Notes	Obsolete. Old Part Number [Obsolete] Was B45194R1477K406.	

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	
K	1.7mm TYP	

Specifications	
Capacitance	470 uF
Capacitance Tolerance	10%
Voltage DC	6.3 VDC (85C), 4.22 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	15%
Failure Rate	N/A
Resistance	0.15 Ohms (100kHz)
Ripple Current	910 mAmps (25C), 819 mAmps (85C), 364 mAmps (125C)
Leakage Current	29.6 uA

Packaging Specifications		
Packaging	T&R, 330mm	
Packaging Quantity	3750	

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