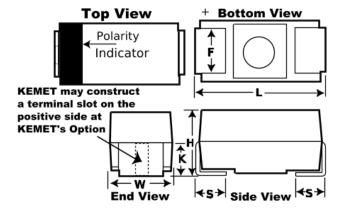


**T495C476K010ZTE3007280** Obsolete

B45197A, Tantalum, MnO2 Tantalum, 47 uF, 10%, 10 VDC, SMD, Molded, Low ESR, Surge Robust, 300 mOhms, 6032, Height Max = 2.8mm



Dimensions	
Footprint	6032
L	6mm +/-0.3mm
W	3.2mm +/-0.3mm
Н	2.5mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.2mm +/-0.1mm
К	1.8mm TYP

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	3000

General Information		
Series	B45197A	
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
Description	SMD, Molded, Low ESR, Surge Robust	
Features	Low ESR, Surge Robust	
RoHS	Yes	
Termination	Tin	
AEC-Q200	No	
Notes	Obsolete. Old Part Number [Obsolete] Was B45197A2476K306.	

Specifications	/
Capacitance	47 uF
Capacitance Tolerance	10%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
<b>Dissipation Factor</b>	6%
Failure Rate	N/A
Resistance	0.3 Ohms (100kHz)
Ripple Current	610 mAmps (25C), 549 mAmps (85C), 244 mAmps (125C)
Leakage Current	4.7 uA

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