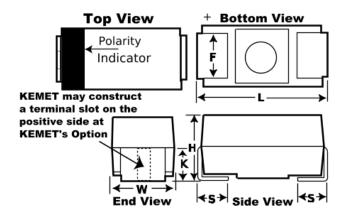


T495D475M050ZTA3007280

Obsolete

B45197A, Tantalum, MnO2 Tantalum, 4.7 uF, 20%, 50 VDC, SMD, Molded, Low ESR, Surge Robust, 300 mOhms, 7343, Height Max = 3.1mm



Dimensions		
Footprint	7343	
L	7.3mm +/-0.3mm	
W	4.3mm +/-0.3mm	
Н	2.8mm +/-0.3mm	
S	1.3mm +/-0.3mm	
F	2.4mm +/-0.1mm	
K	1.8mm TYP	

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	2800

General Information	1
Series	B45197A
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, Low ESR, Surge Robust
Features	Low ESR, Surge Robust, Automotive
RoHS	Yes
Termination	Tin
AEC-Q200	No
Notes	Obsolete.

Specifications	,
Capacitance	4.7 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC (85C), 33.5 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
Resistance	0.3 Ohms (100kHz)
Ripple Current	710 mAmps (25C), 639 mAmps (85C), 284 mAmps (125C)
Leakage Current	2.4 uA

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