

T495D107M010ZTA1007280

Obsolete

B45197A, Tantalum, MnO2 Tantalum, 100 uF, 20%, 10 VDC, SMD, Molded, Low ESR, Surge Robust, 100 mOhms, 7343, Height Max = 3.1mm



Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
H	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	
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	100 uF
Capacitance Tolerance	20%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	8%
Failure Rate	N/A
Resistance	0.1 Ohms (100kHz)
Ripple Current	1220 mAmps (25C), 1098 mAmps (85C), 488 mAmps (125C)
Leakage Current	10 uA

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