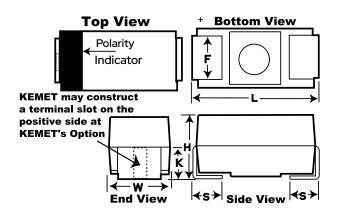


T495X477M006ZGE1007280

Obsolete

B45198R, Tantalum, MnO2 Tantalum, Commercial Grade, 470 uF, 20%, 6.3 VDC, SMD, Molded, Low ESR, Surge Robust, 100 mOhms, 7343, 4.4mm



General Information	
Series	B45198R
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, Low ESR, Surge Robust
Features	Low ESR, Surge Robust
RoHS	Yes
Termination	Gold
AEC-Q200	No

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	4.1mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm

Specifications	
Capacitance	470 uF
Capacitance Tolerance	20%
Voltage DC	6.3 VDC (85C), 4.22 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	12%
Failure Rate	N/A
ESR	0.1 Ohms (100kHz)
Ripple Current	1280 mAmps (25C), 1152 mAmps (85C), 512 mAmps (125C)
Leakage Current	29.6 uA

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	1800

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