

T495D107K006ZGE130

Obsolete

B45198R, Tantalum, MnO2 Tantalum, 100 uF, 10%, 6.3 VDC, SMD, Molded, Low ESR, Surge Robust, 130 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, 178mm
Packaging Quantity	750

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
Notes	Old Part Number [Obsolete] Was B45198R1107K409.

Specifications	
Capacitance	100 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	8%
Failure Rate	N/A
Resistance	0.13 Ohms (100kHz)
Ripple Current	1100 mAmps (25C), 990 mAmps (85C), 440 mAmps (125C)
Leakage Current	6.3 uA

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