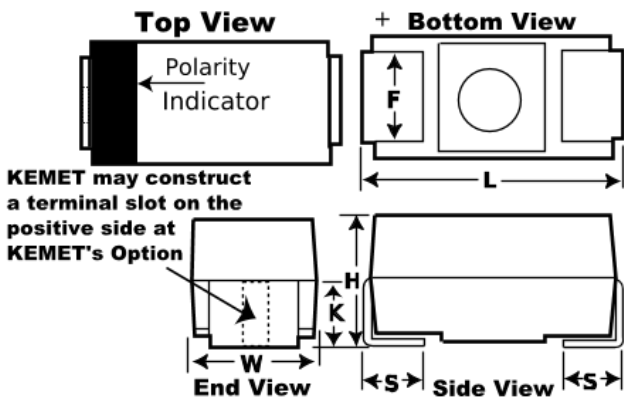


T495D107M006ZGE130

Obsolete

B45198R, Tantalum, MnO2 Tantalum, 100 uF, 20%, 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 B45198R1107M409.

Specifications

Capacitance	100 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	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