



General Information

Series	B45192E
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, Low Profile
Features	Low Profile
RoHS	Yes
Termination	Tin
AEC-Q200	No

Specifications

Capacitance	100 uF
Tolerance	10%
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
Leakage Current	10 uA

Dimensions

L	6mm +/-0.3mm
W	3.2mm +/-0.3mm
H	1.5mm MAX
S	1.3mm +/-0.3mm
F	2.2mm +/-0.1mm

Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	1250