



General Information

Series	B45196E
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded
RoHS	Yes
Termination	Tin
AEC-Q200	No

Dimensions

Footprint	3216
L	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
H	1.6mm +/-0.2mm
S	0.8mm +/-0.3mm
F	1.2mm +/-0.1mm

Packaging Specifications

Packaging	T&R, 330mm
Packaging Quantity	9000

Specifications

Capacitance	1 uF
Capacitance Tolerance	20%
Voltage DC	20 VDC (85C), 13.4 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	4%
Failure Rate	N/A
Leakage Current	0.5 uA

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