



**General Information**

Series	B45196H
Dielectric	MnO <sub>2</sub> 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	10%
Voltage DC	35 VDC (85C), 23.45 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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