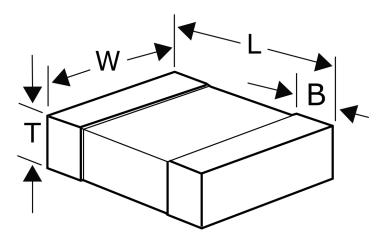


VC1206K121R060

VC, Varistors, Low Voltage, 85 V, 60 VAC, 100 V, 165 V, 1 A, 120 A, 900 mJ, 8000 uW



General Information Series VC Туре Varistors Style SMD Chip Description Surface Mount Varistors Features Low Voltage Termination Nickel Tin RoHS Yes Qualifications IEC, UL, AEC-Q200 AEC-Q200 Yes

Specifications	1
Voltage DC	85 VDC (25C)
Voltage AC	60 VAC
Temperature Range	-55/+125°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	100 VDC at 1 mA
Clamping Voltage	165 V
Clamping Current	1 A (8/20 us MAX)
Surge Current	120 A (8/20 us MAX)
Energy	0.9 J (10/1000 us MAX)
Capacitance	330 pf (1kHz)

Click here for the 3D model.

Dimensions	
Chip Size	1206
L	3.2mm +/-0.3mm
W	1.6mm +/-0.2mm
Т	1.65mm MAX
В	0.5mm +/-0.25mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	2000

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