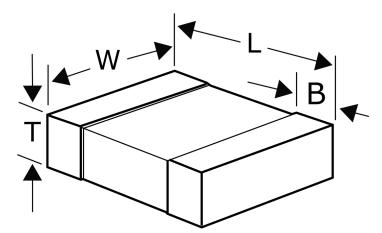


## VC1206K121R050

VC, Varistors, Low Voltage, 65 V, 50 VAC, 82 V, 135 V, 1 A, 120 A, 800 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	,
Voltage DC	65 VDC (25C)
Voltage AC	50 VAC
Temperature Range	-55/+125°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	82 VDC at 1 mA
Clamping Voltage	135 V
Clamping Current	1A (8/20 us MAX)
Surge Current	120 A (8/20 us MAX)
Energy	0.8 J (10/1000 us MAX)
Capacitance	340 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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