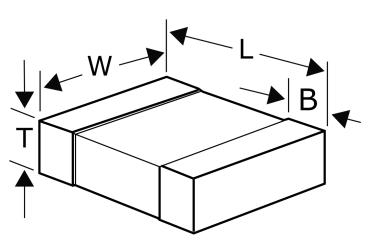


VC1206K121R040

VC, Varistors, Low Voltage, 56 V, 40 VAC, 68 V, 110 V, 1 A, 120 A, 800 mJ, 8000 uW $\,$



Click here for the 3D model.

Dimensions	
Chip Size	1206
L	3.2mm +/-0.3mm
W	1.6mm +/-0.2mm
Т	1.25mm MAX
В	0.5mm +/-0.25mm

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	2500	

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	56 VDC (25C)
Voltage AC	40 VAC
Temperature Range	-55/+125°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	68 VDC at 1 mA
Clamping Voltage	110 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	370 pf (1kHz)

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