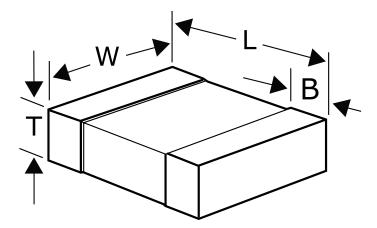


VC1206K201R030

KEMET, VC, Varistors, Commercial Grade, 38 V, 30 VAC, 77 V, 1 A, 200 A, 1.2 J  $\,$ 



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

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	2500

Specifications	
Voltage DC	38 VDC (25C)
Voltage AC	30 VAC
Temperature Range	-55/+125°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	47 VDC at 1 mA
Clamping Voltage	77 V
Clamping Current	1 A (8/20 us MAX)
Surge Current	200 A (8/20 us MAX)
Energy	1.2 J (10/1000 us MAX)
Power	0.008 W (MAX)
Capacitance	450 pF (1kHz)

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