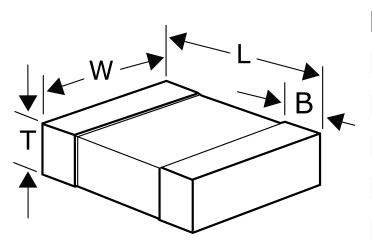


VC1210M301R006

KEMET, VC, Varistors, Commercial Grade, 8 V, 6 VAC, 21 V, 3 A, 300 A, 800





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	1210
L	3.2mm +/-0.3mm
W	2.5mm +/-0.25mm
Т	1.75mm MAX
В	0.5mm +/-0.25mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	4000

Specifications	
Voltage DC	8 VDC (25C)
Voltage AC	6 VAC
Temperature Range	-55/+125°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	11 VDC at 1 mA
Clamping Voltage	21 V
Clamping Current	3 A (8/20 us MAX)
Surge Current	300 A (8/20 us MAX)
Energy	0.8 J (10/1000 us MAX)
Power	0.01 W (MAX)
Capacitance	4100 pF (1kHz)

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