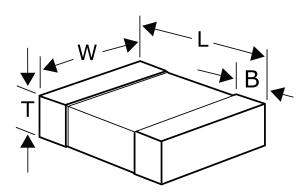
KEMET Part Number: VC1206M151R006 Obsolete



VC, Varistors, Low Voltage, 8 V, 6 VAC, 11 V, 21 V, 1 A, 150 A, 500 mJ, 8000 uW



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

General Information

Series: VC

Dimensions		
Chip Size	1206	
L	3.2mm +/-0.3mm	
W	1.6mm +/-0.2mm	
Т	0.85mm 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:	1 A (8/20 us MAX)
Surge Current:	150 A (8/20 us MAX)
Energy:	0.5 J (10/1000 us MAX)
Capacitance:	2600 pF (1kHz)

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