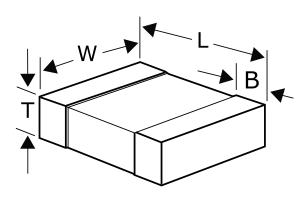
KEMET Part Number: VC1206K201R030



Varistors, VC, Low Voltage, 38 V, 30 VAC, 47 V, 77 V, 1 A, 200 A, 1.2 J, 8000 uW



<u> </u>		
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		
Type:	Varistors	
Style:	SMD Chip	
Series:	VC	
Description:	Surface Mount Varistors	
Features:	Low Voltage	
Termination:	Nickel Tin	
RoHS:	Yes	
Approvals:	CECC, IEC, AEC-Q200	

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

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