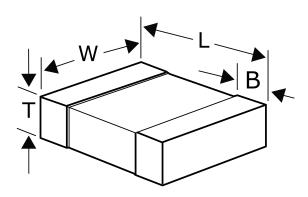
KEMET Part Number: VC1210K251R035



KEMET, VC, Varistors, Low Voltage, 45 V, 35 VAC, 56 V, 90 V, 3 A, 250 A, 2.2 J, 10 mW



Supplier: KEMET Series: VC Type: Varistors Style: SMD Chip Description: Surface Mount Varistors Features: Low Voltage Termination: Nickel Tin		
Type: Varistors Style: SMD Chip Description: Surface Mount Varistors Features: Low Voltage Termination: Nickel Tin	Supplier:	KEMET
Style: SMD Chip Description: Surface Mount Varistors Features: Low Voltage Termination: Nickel Tin	Series:	VC
Description: Surface Mount Varistors Features: Low Voltage Termination: Nickel Tin	Туре:	Varistors
Features: Low Voltage Termination: Nickel Tin	Style:	SMD Chip
Termination: Nickel Tin	Description:	Surface Mount Varistors
	Features:	Low Voltage
	Termination:	Nickel Tin
RoHS: Yes	RoHS:	Yes

Specifications

General Information

Dimensions		
Chip Size	1210	
L	3.2mm +/-0.3mm	
W	2.5mm +/-0.25mm	
Т	1.45mm MAX	
В	0.5mm +/-0.25mm	

Voltage DC:	45 VDC (25C)
Voltage AC:	35 VAC
Temperature Range:	-55/+125C
Storage Temperature Range:	-55/+150C
Varistor Voltage:	56 VDC at 1 mA
Clamping Voltage:	90 V
Clamping Current:	3 A (8/20 us MAX)
Surge Current:	250 A (8/20 us MAX)
Energy:	2.2 J (10/1000 us MAX)
Capacitance:	670 pF (1kHz)

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	2500

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