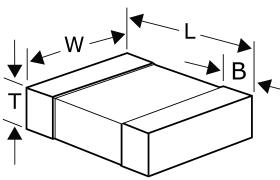
KEMET Part Number: VC0603K300R030



KEMET, VC, Varistors, Low Voltage, 38 V, 30 VAC, 47 V, 77 V, 1 A, 30 A, 100 mJ, 3000 uW



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▼ ID	Style:	SMD Chip
	Description:	Surface Mount Varistors
	Features:	Low Voltage
	Termination:	Nickel Tin
	RoHS:	Yes
	Specifications	

Dimensions		
Chip Size	0603	
L	1.6mm +/-0.2mm	
W	0.8mm +/-0.1mm	
Т	0.95mm MAX	
В	0.5mm +/-0.25mm	

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	3500

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 mA	
Clamping Voltage:	77 V	
Clamping Current:	1 A (8/20 us MAX)	
Surge Current:	30 A (8/20 us MAX)	
Energy:	0.1 J (10/1000 us MAX)	
Capacitance:	160 pf (1kHz)	

General Information

KEMET

Varistors

VC

Supplier:

Series:

Type:

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