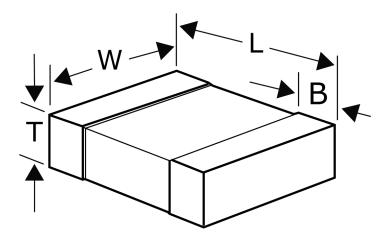


## VG1210S020R014

VG, Varistors, ESD Suppresion, 18 V, 14 VAC, 25 V, 50 V, 2 A, 100 mJ, 4000 uW



**General Information** Series VG Type Varistors Style SMD Chip Description Surface Mount Varistors Features ESD Suppresion Termination Nickel Tin RoHS Yes Qualifications IEC, UL, AEC-Q200 AEC-Q200 Yes

Specifications	
Voltage DC	18 VDC (25C)
Voltage AC	14 VAC
Temperature Range	-55/+125°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	25 VDC at 1 mA
Clamping Voltage	50 V
Clamping Current	2 A (8/20 us MAX)
Energy	0.1 J (10/1000 us MAX)
Capacitance	400 pF (1kHz)

Click here for the 3D model.

Dimensions	
Chip Size	1210
L	3.2mm +/-0.3mm
W	2.5mm +/-0.25mm
Т	1.3mm
В	0.5mm +/-0.25mm

## Packaging Specifications

Packaging	T&R
Packaging Quantity	4000

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