

Varistors, VE, Low Voltage High Temperature, 65 V, 50 VAC, 82 V, 137 V, 1 A, 120 A, 800 mJ, 8000 uW



Dimensions	
Chip Size	1206
L	3.2mm +/-0.3mm
W	1.6mm +/-0.2mm
T	1.65mm MAX
B	0.5mm +/-0.25mm

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	2000

General Information	
Type:	Varistors
Style:	SMD Chip
Series:	VE
Description:	Surface Mount Varistors
Features:	Low Voltage High Temperature
Termination:	Nickel Tin
RoHS:	Yes
Approvals:	CECC, IEC, AEC-Q200

Specifications	
Voltage DC:	65 VDC (25C)
Voltage AC:	50 VAC
Temperature Range:	-55/+150C
Storage Temperature Range:	-55/+150C
Varistor Voltage:	82 VDC at 1 mAmps
Clamping Voltage:	137 V
Clamping Current:	1 Amps (8/20 us MAX)
Surge Current:	120 Amps (8/20 us MAX)
Energy:	0.8 J (10/1000 us MAX)
Capacitance:	340 pf (1kHz)