



Click [here](#) for the 3D model.

### Dimensions

Chip Size	1812
L	4.7mm +/-0.4mm
W	3.2mm +/-0.3mm
T	1.3mm MAX
B	0.5mm +/-0.25mm

### Packaging Specifications

Packaging	T&R
Packaging Quantity	1000

### General Information

Series	VA
Type	Varistors
Style	SMD Chip
Description	SMD 125C Multilayer Chip Varistor, 12V Power Supply
Features	Automotive
Termination	Nickel Tin
RoHS	Yes
Qualifications	IEC, AEC-Q200
AEC-Q200	Yes

### Specifications

Voltage DC	20 VDC (25C)
Voltage AC	17 VAC
Temperature Range	-55/+125°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	27 VDC at 1 mA
Jump Start Voltage	30 VDC (5 min)
Clamping Voltage	44 V
Clamping Current	5 A (8/20 us MAX)
Surge Current	800 A (8/20 us MAX)
Energy	2.9 J (10/1000 us MAX)
Load Dump	6 J
Capacitance	3.8 nF (1kHz)

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)