

# VG181256U111DP

### VG181256U111DP Information



Part Number	VG181256U111DP
Manufacturer	AVX Corporation
Category	Circuit Protection TVS - Varistors, MOVs
Description	VARISTOR 68V 500A 1812
Package	1812 (4532 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## VG181256U111DP Specifications

Manufacturer Part NumberVG181256U111DPManufacturerAVX CorporationCategoryCircuit ProtectionCategoryTVS - Varistors, MOVsPackage1812 (4532 Metric)Package (Min)G1.2VVaristor Voltage (Min)68VVaristor Voltage (Max)74.8VCurrent - Surge500A		
CategoryCircuit ProtectionTVS - Varistors, MOVsPackage1812 (4532 Metric)SeriesTransGuard?Varistor Voltage (Min)61.2VVaristor Voltage (Typ)68VVaristor Voltage (Max)74.8V	Manufacturer Part Number	VG181256U111DP
TVS - Varistors, MOVsPackage1812 (4532 Metric)SeriesTransGuard?Varistor Voltage (Min)61.2VVaristor Voltage (Typ)68VVaristor Voltage (Max)74.8V	Manufacturer	AVX Corporation
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Varistor Voltage (Typ)68VVaristor Voltage (Max)74.8V	Series	TransGuard?
Varistor Voltage (Max) 74.8V	Varistor Voltage (Min)	61.2V
	Varistor Voltage (Typ)	68V
Current - Surge 500A	Varistor Voltage (Max)	74.8V
	Current - Surge	500A
Energy 4.8J	Energy	4.8J
Number of Circuits 1	Number of Circuits	1
Number of Circuits 1	Number of Circuits	1
Maximum AC Volts 40VAC	Maximum AC Volts	40VAC
Maximum DC Volts 56VDC	Maximum DC Volts	56VDC
Capacitance @ Frequency 800pF @ 1kHz	Capacitance @ Frequency	800pF @ 1kHz
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$ (TA)	Operating Temperature	-55°C ~ 125°C (TA)
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case 1812 (4532 Metric)	Package / Case	1812 (4532 Metric)
Report errors <sup>2</sup>		Report errors?

#### VG181256U111DP Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### VG181256U111DP Payment Methods





If you have any question about VG181256U111DP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com