

**CN1812M6G Information**


For Reference Only

**Part Number** [CN1812M6G](#)  
**Manufacturer** EPCOS (TDK)  
**Category** Circuit Protection  
[TVS - Varistors, MOVs](#)  
**Description** VARISTOR 11V 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](mailto:salesdept@heisener.com)



[Request a Quote](#)

**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.


**CN1812M6G Specifications**

Manufacturer Part Number	<a href="#">CN1812M6G</a>
Manufacturer	EPCOS (TDK)
Category	Circuit Protection <a href="#">TVS - Varistors, MOVs</a>
Package	1812 (4532 Metric)
Series	-
Varistor Voltage (Min)	8.8V
Varistor Voltage (Typ)	11V
Varistor Voltage (Max)	13.2V
Current - Surge	500A
Energy	1.0J
Number of Circuits	1
Number of Circuits	1
Maximum AC Volts	6VAC
Maximum DC Volts	8VDC
Capacitance @ Frequency	8000pF @ 1kHz
Operating Temperature	-55°C ~ 125°C (TA)
Mounting Type	Surface Mount, MLCV
Package / Case	1812 (4532 Metric)

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## CN1812M6G 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.

## CN1812M6G Payment Methods



## CN1812M6G Shipping Methods



If you have any question about CN1812M6G, please do not hesitate to contact us!

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