

## 82535300 Information



For Reference Only

**Part Number** [82535300](#)  
**Manufacturer** Wurth Electronics Inc.  
**Category** Circuit Protection  
[TVS - Varistors, MOVs](#)  
**Description** VARISTOR 47V 800A 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.



## 82535300 Specifications

Manufacturer Part Number	<a href="#">82535300</a>
Manufacturer	Wurth Electronics Inc.
Category	Circuit Protection <a href="#">TVS - Varistors, MOVs</a>
Package	1812 (4532 Metric)
Series	-
Varistor Voltage (Min)	43.24V
Varistor Voltage (Typ)	47V
Varistor Voltage (Max)	50.76V
Current - Surge	800A
Energy	4.2J
Number of Circuits	1
Number of Circuits	1
Maximum AC Volts	30VAC
Maximum DC Volts	38VDC
Capacitance @ Frequency	2550pF @ 1kHz
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount, MLCV
Package / Case	1812 (4532 Metric)

[Report errors?](#)

## 82535300 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.

## 82535300 Payment Methods



## 82535300 Shipping Methods



If you have any question about 82535300, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)