

**NP1800SCT3G Information**


For Reference Only

**Part Number** [NP1800SCT3G](#)  
**Manufacturer** ON Semiconductor  
**Category** Circuit Protection  
[TVS - Thyristors](#)  
**Description** THYRISTOR 170V 100A SMB  
**Package** DO-214AA, SMB  
 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.


**NP1800SCT3G Specifications**

Manufacturer Part Number	<a href="#">NP1800SCT3G</a>
Manufacturer	ON Semiconductor
Category	Circuit Protection <a href="#">TVS - Thyristors</a>
Package	DO-214AA, SMB
Series	-
Voltage - Breakover	220V
Voltage - Off State	170V
Voltage - On State	4V
Current - Peak Pulse (8/20µs)	-
Current - Peak Pulse (10/1000µs)	100A
Current - Hold (Ih)	150mA
Number of Elements	1
Capacitance	99pF
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB

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## NP1800SCT3G 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.

## NP1800SCT3G Payment Methods



## NP1800SCT3G Shipping Methods



If you have any question about NP1800SCT3G, please do not hesitate to contact us!

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