

**NP0080TAT1G Information**


For Reference Only

**Part Number** [NP0080TAT1G](#)  
**Manufacturer** ON Semiconductor  
**Category** Circuit Protection  
[TVS - Thyristors](#)  
**Description** THYRISTOR 8V 50A 5TSOP  
**Package** SOT-23-5 Thin, TSOT-23-5  
 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.


**NP0080TAT1G Specifications**

Manufacturer Part Number	<a href="#">NP0080TAT1G</a>
Manufacturer	ON Semiconductor
Category	Circuit Protection <a href="#">TVS - Thyristors</a>
Package	SOT-23-5 Thin, TSOT-23-5
Series	-
Voltage - Breakover	20V
Voltage - Off State	8V
Voltage - On State	-
Current - Peak Pulse (8/20µs)	50A
Current - Peak Pulse (10/1000µs)	-
Current - Hold (Ih)	50mA
Number of Elements	1
Capacitance	13pF
Mounting Type	Surface Mount
Package / Case	SOT-23-5 Thin, TSOT-23-5

[Report errors?](#)

## NP0080TAT1G 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.

## NP0080TAT1G Payment Methods



## NP0080TAT1G Shipping Methods



If you have any question about NP0080TAT1G, please do not hesitate to contact us!

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

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