

**NSQA12VAW5T2 Information**


For Reference Only

**Part Number** [NSQA12VAW5T2](#)  
**Manufacturer** ON Semiconductor  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 9VWM 23VC SOT353  
**Package** 5-TSSOP, SC-70-5, SOT-353  
 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.


**NSQA12VAW5T2 Specifications**

|                                  |                              |
|----------------------------------|------------------------------|
| Manufacturer Part Number         | <a href="#">NSQA12VAW5T2</a> |
| Manufacturer                     | ON Semiconductor             |
| Category                         | Circuit Protection           |
|                                  | <a href="#">TVS - Diodes</a> |
| Package                          | 5-TSSOP, SC-70-5, SOT-353    |
| Series                           | -                            |
| Type                             | Zener                        |
| Unidirectional Channels          | 4                            |
| Bidirectional Channels           | -                            |
| Voltage - Reverse Standoff (Typ) | 9V                           |
| Voltage - Breakdown (Min)        | 11.4V                        |
| Voltage - Clamping (Max) @ Ipp   | 23V                          |
| Current - Peak Pulse (10/1000µs) | 900mA (8/20µs)               |
| Power - Peak Pulse               | 20W                          |
| Power Line Protection            | No                           |
| Applications                     | General Purpose              |
| Capacitance @ Frequency          | 15pF @ 1MHz                  |
| Operating Temperature            | -40°C ~ 125°C (TJ)           |
| Mounting Type                    | Surface Mount                |
| Package / Case                   | 5-TSSOP, SC-70-5, SOT-353    |
| Supplier Device Package          | SC-88A (SC-70-5 / SOT-353)   |

[Report errors?](#)

## NSQA12VAW5T2 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.

## NSQA12VAW5T2 Payment Methods



## NSQA12VAW5T2 Shipping Methods



If you have any question about NSQA12VAW5T2, please do not hesitate to contact us!

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

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