

## S25QR Information



For Reference Only

**Part Number** [S25QR](#)  
**Manufacturer** GeneSiC Semiconductor  
**Category** Discrete Semiconductor Products  
                   [Diodes - Rectifiers - Single](#)  
**Description** DIODE GEN REV 1.2KV 25A DO203AA  
**Package** DO-203AA, DO-4, Stud  
 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.



## S25QR Specifications

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">S25QR</a>                        |
| Manufacturer                      | GeneSiC Semiconductor                        |
| Category                          | Discrete Semiconductor Products              |
|                                   | <a href="#">Diodes - Rectifiers - Single</a> |
| Package                           | DO-203AA, DO-4, Stud                         |
| Series                            | -  |
| Diode Type                        | Standard, Reverse Polarity                   |
| Voltage - DC Reverse (Vr) (Max)   | 1200V  |
| Current - Average Rectified (Io)  | 25A  |
| Voltage - Forward (Vf) (Max) @ If | 1.1V @ 25A                                   |
| Speed                             | Standard Recovery >500ns, > 200mA (Io)       |
| Reverse Recovery Time (trr)       | -  |
| Current - Reverse Leakage @ Vr    | 10µA @ 50V                                   |
| Capacitance @ Vr, F               | -  |
| Mounting Type                     | Chassis, Stud Mount                          |
| Package / Case                    | DO-203AA, DO-4, Stud                         |
| Supplier Device Package           | -  |
| Operating Temperature - Junction  | -65°C ~ 175°C                                |

[Report errors?](#)

## S25QR 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.

## S25QR Payment Methods



## S25QR Shipping Methods



If you have any question about S25QR, please do not hesitate to contact us!

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

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