



### **S400KR Information**

Heisener.com

Part Number S400KR

Manufacturer GeneSiC Semiconductor

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN REV 800V 400A DO205AB

DO-205AB, DO-9, Stud **Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

For Reference Only

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.









## **S400KR Specifications**

| •                                 |  |
|-----------------------------------|--|
| Manufacturer Part Number          | S400KR                                 |
| Manufacturer                      | GeneSiC Semiconductor                  |
| Category                          | Discrete Semiconductor Products        |
|                                   | Diodes - Rectifiers - Single           |
| Package                           | DO-205AB, DO-9, Stud                   |
| Series                            | -                                      |
| Diode Type                        | Standard, Reverse Polarity             |
| Voltage - DC Reverse (Vr) (Max)   | 800V                                   |
| Current - Average Rectified (Io)  | 400A                                   |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 400A                            |
| 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-205AB, DO-9, Stud                   |
| Supplier Device Package           | DO-205AB, DO-9                         |
| Operating Temperature - Junction  | -60°C ~ 200°C                          |
|                                   | Report errors?                         |

### **S400KR 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.

## **S400KR Payment Methods**



















# **S400KR Shipping Methods**













If you have any question about S400KR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com