

### **S5GC-13 Information**



For Reference Only

Part Number S5GC-13

Manufacturer Diodes Incorporated

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 400V 5A SMC

Package DO-214AB, SMC

For the pricing/inventory/lead time, please contact

us

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









## **S5GC-13 Specifications**

| Manufacturer Part Number          | S5GC-13                                |
|-----------------------------------|--|
| Manufacturer                      | Diodes Incorporated                    |
| Category                          | Discrete Semiconductor Products        |
|                                   | Diodes - Rectifiers - Single           |
| Package                           | DO-214AB, SMC                          |
| Series                            | -                                      |
| Diode Type                        | Standard                               |
| Voltage - DC Reverse (Vr) (Max)   | 400V                                   |
| Current - Average Rectified (Io)  | 5A                                     |
| Voltage - Forward (Vf) (Max) @ If | 1.15V @ 5A                             |
| Speed                             | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                      |
| Current - Reverse Leakage @ Vr    | 10μA @ 400V                            |
| Capacitance @ Vr, F               | 40pF @ 4V, 1MHz                        |
| Mounting Type                     | Surface Mount                          |
| Package / Case                    | DO-214AB, SMC                          |
| Supplier Device Package           | SMC                                    |
| Operating Temperature - Junction  | -65°C ~ 150°C                          |
|                                   | Report errors?                         |

### S5GC-13 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.

## **S5GC-13 Payment Methods**



















# **S5GC-13 Shipping Methods**













If you have any question about S5GC-13, please do not hesitate to contact us!

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