

### **BR81 Information**



For Reference Only

Part Number BR81

Manufacturer GeneSiC Semiconductor

Category Discrete Semiconductor Products

Diodes - Bridge Rectifiers

**Description** DIODE BRIDGE 100V 8A BR-8

Package 4-Square, BR-8

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.









## **BR81 Specifications**

| Ditor opermentions                |                                 |
|-----------------------------------|---------------------------------|
| Manufacturer Part Number          | BR81                            |
| Manufacturer                      | GeneSiC Semiconductor           |
| Category                          | Discrete Semiconductor Products |
|                                   | Diodes - Bridge Rectifiers      |
| Package                           | 4-Square, BR-8                  |
| Series                            | -                               |
| Diode Type                        | Single Phase                    |
| Technology                        | Standard                        |
| Voltage - Peak Reverse (Max)      | 100V                            |
| Current - Average Rectified (Io)  | 8A                              |
| Voltage - Forward (Vf) (Max) @ If | 1.1V @ 4A                       |
| Current - Reverse Leakage @ Vr    | 10μA @ 100V                     |
| Operating Temperature             | -65°C ~ 125°C (TJ)              |
| Mounting Type                     | Through Hole                    |
| Package / Case                    | 4-Square, BR-8                  |
| Supplier Device Package           | BR-8                            |
|                                   | Report errors?                  |

### **BR81 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.

## **BR81 Payment Methods**



















## **BR81 Shipping Methods**













If you have any question about BR81, please do not hesitate to contact us!

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