

# **GBU8A**

equest a Quote

### **GBU8A Information**

| Heisener.com       | Part Number | GBU8A   |
|--------------------|-------------|---|
|                    |             | GeneSiC Semiconductor   |
|                    | Category    | Discrete Semiconductor Products<br>Diodes - Bridge Rectifiers       |
|                    | Description | DIODE BRIDGE 50V 8A GBU   |
|                    | Package     | 4-SIP, GBU  |
|                    |             | For the pricing/inventory/lead time, please contact                 |
|                    |             | us  |
| For Reference Only |             | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |

# **Certified Quality**

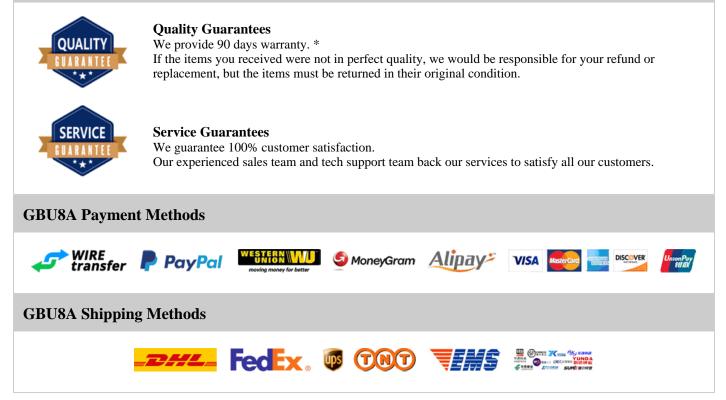
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **GBU8A Specifications**

| Manufacturer Part Number          | GBU8A                           |
|-----------------------------------|---------------------------------|
| Manufacturer                      | GeneSiC Semiconductor           |
|                                   |                                 |
| Category                          | Discrete Semiconductor Products |
|                                   | Diodes - Bridge Rectifiers      |
| Package                           | 4-SIP, GBU                      |
| Series                            | -                               |
| Diode Type                        | Single Phase                    |
| Technology                        | Standard                        |
| Voltage - Peak Reverse (Max)      | 50V                             |
| Current - Average Rectified (Io)  | 8A                              |
| Voltage - Forward (Vf) (Max) @ If | 1.1V @ 8A                       |
| Current - Reverse Leakage @ Vr    | 5µA @ 50V                       |
| Operating Temperature             | -55°C ~ 150°C (TJ)              |
| Mounting Type                     | Through Hole                    |
| Package / Case                    | 4-SIP, GBU                      |
| Supplier Device Package           | GBU                             |
|                                   | Report errors?                  |

#### **GBU8A Guarantees**



If you have any question about GBU8A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com