



## **GBLA005HD2G Information**

Heisener.com

Part Number GBLA005HD2G

Manufacturer Taiwan Semiconductor Corporation Category Discrete Semiconductor Products Diodes - Bridge Rectifiers

**Description** BRIDGE RECTIFIER, STANDARD, 4A,

**Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only 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.









### **GBLA005HD2G Specifications**

| Manufacturer Part Number          | GBLA005HD2G                      |
|-----------------------------------|----------------------------------|
| Manufacturer                      | Taiwan Semiconductor Corporation |
| Category                          | Discrete Semiconductor Products  |
|                                   | Diodes - Bridge Rectifiers       |
| Package                           | 4-SIP, GBL                       |
| Series                            | Automotive, AEC-Q101             |
| Diode Type                        | Single Phase                     |
| Technology                        | Standard                         |
| Voltage - Peak Reverse (Max)      | 50V                              |
| Current - Average Rectified (Io)  | 4A                               |
| Voltage - Forward (Vf) (Max) @ If | 1V @ 4A                          |
| Current - Reverse Leakage @ Vr    | 5μΑ @ 50V                        |
| Operating Temperature             | -55°C ~ 150°C (TJ)               |
| Mounting Type                     | Through Hole                     |
| Package / Case                    | 4-SIP, GBL                       |
| Supplier Device Package           | GBL                              |
|                                   | Report errors?                   |

#### **GBLA005HD2G 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.

# **GBLA005HD2G Payment Methods**



















## **GBLA005HD2G Shipping Methods**













If you have any question about GBLA005HD2G, please do not hesitate to contact us!

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