

**DB105G Information**


For Reference Only

**Part Number** [DB105G](#)  
**Manufacturer** GeneSiC Semiconductor  
**Category** Discrete Semiconductor Products  
                   [Diodes - Bridge Rectifiers](#)  
**Description** DIODE BRIDGE 600V 1A DB  
**Package** 4-EDIP (0.321", 8.15mm)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**DB105G Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">DB105G</a>                     |
| Manufacturer                      | GeneSiC Semiconductor                      |
| Category                          | Discrete Semiconductor Products            |
|                                   | <a href="#">Diodes - Bridge Rectifiers</a> |
| Package                           | 4-EDIP (0.321", 8.15mm)                    |
| Series                            | -  |
| Diode Type                        | Single Phase                               |
| Technology                        | Standard                                   |
| Voltage - Peak Reverse (Max)      | 600V                                       |
| Current - Average Rectified (Io)  | 1A   |
| Voltage - Forward (Vf) (Max) @ If | 1.1V @ 1A                                  |
| Current - Reverse Leakage @ Vr    | 10µA @ 600V                                |
| Operating Temperature             | -55°C ~ 150°C (TJ)                         |
| Mounting Type                     | Through Hole                               |
| Package / Case                    | 4-EDIP (0.321", 8.15mm)                    |
| Supplier Device Package           | DB   |

[Report errors?](#)

## DB105G 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.

## DB105G Payment Methods



## DB105G Shipping Methods



If you have any question about DB105G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)