

# **DS75-08B**

### **DS75-08B Information**

| Contract terres    | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | DS75-08B<br>IXYS<br>Discrete Semiconductor Products<br>Diodes - Rectifiers - Single<br>DIODE GEN PURP 800V 110A DO203AB<br>DO-203AB, DO-5, Stud<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|--|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>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.



## **DS75-08B** Specifications

| Manufacturer Part Number          | DS75-08B                               |
|-----------------------------------|--|
| Manufacturer                      | IXYS                                   |
| Category                          | Discrete Semiconductor Products        |
|                                   | Diodes - Rectifiers - Single           |
| Package                           | DO-203AB, DO-5, Stud                   |
| Series                            | -                                      |
| Diode Type                        | Standard                               |
| Voltage - DC Reverse (Vr) (Max)   | 800V                                   |
| Current - Average Rectified (Io)  | 110A                                   |
| Voltage - Forward (Vf) (Max) @ If | 1.17V @ 150A                           |
| Speed                             | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                      |
| Current - Reverse Leakage @ Vr    | 6mA @ 800V                             |
| Capacitance @ Vr, F               | -                                      |
| Mounting Type                     | Chassis, Stud Mount                    |
| Package / Case                    | DO-203AB, DO-5, Stud                   |
| Supplier Device Package           | DO-203AB                               |
| Operating Temperature - Junction  | -40°C ~ 180°C                          |
|                                   | Report errors?                         |

#### **DS75-08B** 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about DS75-08B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com