

#### PDS760-13 Information



For Reference Only

Part Number PDS760-13

Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 60V 7A POWERDI5

Package PowerDI? 5

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.









# **PDS760-13 Specifications**

| Manufacturer Part Number          | PDS760-13                            |
|-----------------------------------|--------------------------------------|
|                                   |                                      |
| Manufacturer                      | Diodes Incorporated                  |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | PowerDI? 5                           |
| Series                            | -                                    |
| Diode Type                        | Schottky                             |
| Voltage - DC Reverse (Vr) (Max)   | 60V                                  |
| Current - Average Rectified (Io)  | 7A                                   |
| Voltage - Forward (Vf) (Max) @ If | 620mV @ 7A                           |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                    |
| Current - Reverse Leakage @ Vr    | 200μA @ 60V                          |
| Capacitance @ Vr, F               | -                                    |
| Mounting Type                     | Surface Mount                        |
| Package / Case                    | PowerDI? 5                           |
| Supplier Device Package           | PowerDI? 5                           |
| Operating Temperature - Junction  | -65°C ~ 150°C                        |
|                                   | Report errors?                       |

#### PDS760-13 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.

### PDS760-13 Payment Methods

































If you have any question about PDS760-13, please do not hesitate to contact us!

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