

# PZU6.8B1,115 Information



For Reference Only

Part Number PZU6.8B1,115

Manufacturer Nexperia USA Inc.

Category Discrete Semiconductor Products

Diodes - Zener - Single

**Description** DIODE ZENER 6.8V 310MW SOD323F

Package SC-90, SOD-323F

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.









# PZU6.8B1,115 Specifications

| Manufacturer Part Number          | PZU6.8B1,115                    |
|-----------------------------------|---------------------------------|
| Manufacturer                      | Nexperia USA Inc.               |
| Category                          | Discrete Semiconductor Products |
|                                   | Diodes - Zener - Single         |
| Package                           | SC-90, SOD-323F                 |
| Series                            | -                               |
| Voltage - Zener (Nom) (Vz)        | 6.8V                            |
| Tolerance                         | ±2%                             |
| Power - Max                       | 310mW                           |
| Impedance (Max) (Zzt)             | 20 Ohms                         |
| Current - Reverse Leakage @ Vr    | 500nA @ 3.5V                    |
| Voltage - Forward (Vf) (Max) @ If | 1.1V @ 100mA                    |
| Operating Temperature             | -65°C ~ 150°C                   |
| Mounting Type                     | Surface Mount                   |
| Package / Case                    | SC-90, SOD-323F                 |
| Supplier Device Package           | SOD-323F                        |
|                                   | Report errors?                  |

### PZU6.8B1,115 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.

### PZU6.8B1,115 Payment Methods



















## PZU6.8B1,115 Shipping Methods













If you have any question about PZU6.8B1,115, please do not hesitate to contact us!

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