

# **SMBG5948B/TR13**

#### SMBG5948B/TR13 Information

Heisener.com

Part Number SMBG5948B/TR13

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Diodes - Zener - Single

DescriptionDIODE ZENER 91V 2W SMBGPackageDO-215AA, SMB Gull Wing

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









### SMBG5948B/TR13 Specifications

| Manufacturer Part Number          | SMBG5948B/TR13                  |
|-----------------------------------|---------------------------------|
| Manufacturer                      | Microsemi Corporation           |
| Category                          | Discrete Semiconductor Products |
|                                   | Diodes - Zener - Single         |
| Package                           | DO-215AA, SMB Gull Wing         |
| Series                            | -                               |
| Voltage - Zener (Nom) (Vz)        | 91V                             |
| Tolerance                         | ±5%                             |
| Power - Max                       | 2W                              |
| Impedance (Max) (Zzt)             | 200 Ohms                        |
| Current - Reverse Leakage @ Vr    | 1μA @ 69.2V                     |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 200mA                    |
| Operating Temperature             | -65°C ~ 150°C                   |
| Mounting Type                     | Surface Mount                   |
| Package / Case                    | DO-215AA, SMB Gull Wing         |
| Supplier Device Package           | SMBG (DO-215AA)                 |
|                                   | Report errors?                  |

#### SMBG5948B/TR13 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.

### SMBG5948B/TR13 Payment Methods



















### SMBG5948B/TR13 Shipping Methods













If you have any question about SMBG5948B/TR13, please do not hesitate to contact us!

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