



### 1PMT5931B/TR7 Information



For Reference Only

Part Number 1PMT5931B/TR7

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Diodes - Zener - Single

**Description** DIODE ZENER 18V 3W DO216AA

Package DO-216AA

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.









# 1PMT5931B/TR7 Specifications

| Manufacturer Part Number          | 1PMT5931B/TR7                   |
|-----------------------------------|---------------------------------|
| Manufacturer                      | Microsemi Corporation           |
| Category                          | Discrete Semiconductor Products |
|                                   | Diodes - Zener - Single         |
| Package                           | DO-216AA                        |
| Series                            | -                               |
| Voltage - Zener (Nom) (Vz)        | 18V                             |
| Tolerance                         | ±5%                             |
| Power - Max                       | 3W                              |
| Impedance (Max) (Zzt)             | 12 Ohms                         |
| Current - Reverse Leakage @ Vr    | 1μA @ 13.7V                     |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 200mA                    |
| Operating Temperature             | -55°C ~ 150°C                   |
| Mounting Type                     | Surface Mount                   |
| Package / Case                    | DO-216AA                        |
| Supplier Device Package           | DO-216AA                        |
|                                   | Report errors?                  |

#### 1PMT5931B/TR7 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.

## 1PMT5931B/TR7 Payment Methods



















## 1PMT5931B/TR7 Shipping Methods













If you have any question about 1PMT5931B/TR7, please do not hesitate to contact us!

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