



## 1PMT5935BT1G Information



For Reference Only

Part Number 1PMT5935BT1G

Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Diodes - Zener - Single

**Description** DIODE ZENER 27V 3.2W POWERMITE

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.









## 1PMT5935BT1G Specifications

| Manufacturer Part Number          | 1PMT5935BT1G                    |
|-----------------------------------|---------------------------------|
| Manufacturer                      | ON Semiconductor                |
| Category                          | Discrete Semiconductor Products |
|                                   | Diodes - Zener - Single         |
| Package                           | DO-216AA                        |
| Series                            | -                               |
| Voltage - Zener (Nom) (Vz)        | 27V                             |
| Tolerance                         | ±5%                             |
| Power - Max                       | 3.2W                            |
| Impedance (Max) (Zzt)             | 23 Ohms                         |
| Current - Reverse Leakage @ Vr    | 1μA @ 20.6V                     |
| Voltage - Forward (Vf) (Max) @ If | 1.25V @ 200mA                   |
| Operating Temperature             | -55°C ~ 150°C                   |
| Mounting Type                     | Surface Mount                   |
| Package / Case                    | DO-216AA                        |
| Supplier Device Package           | Powermite                       |
|                                   | Report errors?                  |

### 1PMT5935BT1G 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.

# 1PMT5935BT1G Payment Methods



















## 1PMT5935BT1G Shipping Methods













If you have any question about 1PMT5935BT1G, please do not hesitate to contact us!

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