

# 1N5937BRL

est a Quote

### **1N5937BRL Information**

| www.heisener.com   | Part Number  | 1N5937BRL   |
|--------------------|--------------|---|
|                    | Manufacturer | ON Semiconductor  |
|                    | Category     | Discrete Semiconductor Products<br>Diodes - Zener - Single          |
|                    | Description  | DIODE ZENER 33V 3W AXIAL  |
|                    | Package      | DO-204AL, DO-41, Axial  |
|                    |              | For the pricing/inventory/lead time, please contact us              |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |
|                    |              |   |

## **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.



### **1N5937BRL Specifications**

| Manufacturer Part Number          | 1N5937BRL  |
|-----------------------------------|--|
| Manufacturer                      | ON Semiconductor                                   |
| Category                          | Discrete Semiconductor Products                    |
|                                   | Diodes - Zener - Single                            |
| Package                           | DO-204AL, DO-41, Axial                             |
| Series                            | -  |
| Voltage - Zener (Nom) (Vz)        | 33V  |
| Tolerance                         | $\pm 5\%$  |
| Power - Max                       | 3W   |
| Impedance (Max) (Zzt)             | 33 Ohms  |
| Current - Reverse Leakage @ Vr    | 1µA @ 25.1V  |
| Voltage - Forward (Vf) (Max) @ If | 1.5V @ 200mA                                       |
| Operating Temperature             | $-65^{\circ}\mathrm{C} \sim 200^{\circ}\mathrm{C}$ |
| Mounting Type                     | Through Hole                                       |
| Package / Case                    | DO-204AL, DO-41, Axial                             |
| Supplier Device Package           | Axial  |
|                                   | Report errors?                                     |

#### **1N5937BRL 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about 1N5937BRL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com