

## 1N4937RLG

### **1N4937RLG Information**

| www.indoner.com    | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 1N4937RLG<br>ON Semiconductor<br>Discrete Semiconductor Products<br>Diodes - Rectifiers - Single<br>DIODE GEN PURP 600V 1A DO41<br>DO-204AL, DO-41, Axial |                 |
|--------------------|---|---|-----------------|
| For Reference Only |   | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



### **1N4937RLG Specifications**

| Manufacturer Part Number          | 1N4937RLG                            |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | ON Semiconductor                     |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | DO-204AL, DO-41, Axial               |
| Series                            | -                                    |
| Diode Type                        | Standard                             |
| Voltage - DC Reverse (Vr) (Max)   | 600V                                 |
| Current - Average Rectified (Io)  | 1A                                   |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 1A                            |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | 300ns                                |
| Current - Reverse Leakage @ Vr    | 5µA @ 600V                           |
| Capacitance @ Vr, F               | -                                    |
| Mounting Type                     | Through Hole                         |
| Package / Case                    | DO-204AL, DO-41, Axial               |
| Supplier Device Package           | DO-41                                |
| Operating Temperature - Junction  | -65°C ~ 150°C                        |
|                                   | Report errors?                       |

### **1N4937RLG 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 EUARANTEE

### **Service Guarantees**

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

# 1N4937RLG Payment Methods Image: State of the state of th

If you have any question about 1N4937RLG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com