



### **RL253GP-TP Information**



For Reference Only

Part Number RL253GP-TP

Manufacturer Micro Commercial Co

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 2.5A 200V R3

Package R-3, Axial

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.









# **RL253GP-TP Specifications**

| Manufacturer Part Number          | RL253GP-TP                             |
|-----------------------------------|--|
| Manufacturer                      | Micro Commercial Co                    |
| Category                          | Discrete Semiconductor Products        |
|                                   | Diodes - Rectifiers - Single           |
| Package                           | R-3, Axial                             |
| Series                            | -                                      |
| Diode Type                        | Standard                               |
| Voltage - DC Reverse (Vr) (Max)   | 200V                                   |
| Current - Average Rectified (Io)  | 2.5A                                   |
| Voltage - Forward (Vf) (Max) @ If | 1.1V @ 2.5A                            |
| Speed                             | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                      |
| Current - Reverse Leakage @ Vr    | 5μA @ 200V                             |
| Capacitance @ Vr, F               | 40pF @ 4V, 1MHz                        |
| Mounting Type                     | Through Hole                           |
| Package / Case                    | R-3, Axial                             |
| Supplier Device Package           | R-3                                    |
| Operating Temperature - Junction  | -55°C ~ 150°C                          |
|                                   | Report errors?                         |

#### **RL253GP-TP 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.

### **RL253GP-TP Payment Methods**



















# **RL253GP-TP Shipping Methods**













If you have any question about RL253GP-TP, please do not hesitate to contact us!

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