



### **MBR3100RLG Information**



For Reference Only

Part Number MBR3100RLG Manufacturer ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 100V 3A DO201AD

Package DO-201AA, DO-27, 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.









## **MBR3100RLG Specifications**

| Tible 100112 6 Specifications     |                                      |
|-----------------------------------|--------------------------------------|
| Manufacturer Part Number          | MBR3100RLG                           |
| Manufacturer                      | ON Semiconductor                     |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | DO-201AA, DO-27, Axial               |
| Series                            | -                                    |
| Diode Type                        | Schottky                             |
| Voltage - DC Reverse (Vr) (Max)   | 100V                                 |
| Current - Average Rectified (Io)  | 3A                                   |
| Voltage - Forward (Vf) (Max) @ If | 790mV @ 3A                           |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                    |
| Current - Reverse Leakage @ Vr    | 600μA @ 100V                         |
| Capacitance @ Vr, F               | -                                    |
| Mounting Type                     | Through Hole                         |
| Package / Case                    | DO-201AA, DO-27, Axial               |
| Supplier Device Package           | DO-201AD                             |
| Operating Temperature - Junction  | -65°C ~ 175°C                        |
|                                   | Report errors?                       |
|                                   |                                      |

### **MBR3100RLG 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.

### **MBR3100RLG Payment Methods**





















### **MBR3100RLG Shipping Methods**













If you have any question about MBR3100RLG, please do not hesitate to contact us!

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