



### 1N485BUR Information



For Reference Only

Part Number 1N485BUR

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 180V 100MA DO213

Package DO-213AA

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.









# **1N485BUR Specifications**

| Manufacturer Part Number          | 1N485BUR                              |
|-----------------------------------|---------------------------------------|
| Manufacturer                      | Microsemi Corporation                 |
| Category                          | Discrete Semiconductor Products       |
|                                   | Diodes - Rectifiers - Single          |
| Package                           | DO-213AA                              |
| Series                            | -                                     |
| Diode Type                        | Standard                              |
| Voltage - DC Reverse (Vr) (Max)   | 180V                                  |
| Current - Average Rectified (Io)  | 100mA (DC)                            |
| Voltage - Forward (Vf) (Max) @ If | 1V @ 100mA                            |
| Speed                             | Small Signal =< 200mA (Io), Any Speed |
| Reverse Recovery Time (trr)       | -                                     |
| Current - Reverse Leakage @ Vr    | 25nA @ 180V                           |
| Capacitance @ Vr, F               | -                                     |
| Mounting Type                     | Surface Mount                         |
| Package / Case                    | DO-213AA                              |
| Supplier Device Package           | -                                     |
| Operating Temperature - Junction  | -65°C ~ 175°C                         |
|                                   | Report errors?                        |

### **1N485BUR 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.

## **1N485BUR Payment Methods**





















### **1N485BUR Shipping Methods**













If you have any question about 1N485BUR, please do not hesitate to contact us!

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