

### 1N914A Information



For Reference Only

Part Number 1N914A

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 100V 200MA DO35

Package DO-204AH, DO-35, 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.









# **1N914A Specifications**

| Manufacturer Part Number          | 1N914A                                |
|-----------------------------------|---------------------------------------|
| Manufacturer                      | Fairchild/ON Semiconductor            |
| Category                          | Discrete Semiconductor Products       |
|                                   | Diodes - Rectifiers - Single          |
| Package                           | DO-204AH, DO-35, Axial                |
| Series                            | -                                     |
| Diode Type                        | Standard                              |
| Voltage - DC Reverse (Vr) (Max)   | 100V                                  |
| Current - Average Rectified (Io)  | 200mA                                 |
| Voltage - Forward (Vf) (Max) @ If | 1V @ 20mA                             |
| Speed                             | Small Signal =< 200mA (Io), Any Speed |
| Reverse Recovery Time (trr)       | 4ns                                   |
| Current - Reverse Leakage @ Vr    | 5μA @ 75V                             |
| Capacitance @ Vr, F               | 4pF @ 0V, 1MHz                        |
| Mounting Type                     | Through Hole                          |
| Package / Case                    | DO-204AH, DO-35, Axial                |
| Supplier Device Package           | DO-35                                 |
| Operating Temperature - Junction  | 175°C (Max)                           |
|                                   | Report errors?                        |

### **1N914A 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.

## **1N914A Payment Methods**





















## 1N914A Shipping Methods













If you have any question about 1N914A, please do not hesitate to contact us!

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