

### 1N4004-E3/73 Information



For Reference Only

**Part Number** 1N4004-E3/73

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 400V 1A DO204AL

Package DO-204AL, DO-41, 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.









## 1N4004-E3/73 Specifications

|                                   | 4274004 70 70                          |
|-----------------------------------|--|
| Manufacturer Part Number          | 1N4004-E3/73                           |
| Manufacturer                      | Vishay Semiconductor Diodes Division   |
| Category                          | Discrete Semiconductor Products        |
|                                   | Diodes - Rectifiers - Single           |
| Package                           | DO-204AL, DO-41, Axial                 |
| Series                            | -                                      |
| Diode Type                        | Standard                               |
| Voltage - DC Reverse (Vr) (Max)   | 400V                                   |
| Current - Average Rectified (Io)  | 1A                                     |
| Voltage - Forward (Vf) (Max) @ If | 1.1V @ 1A                              |
| Speed                             | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                      |
| Current - Reverse Leakage @ Vr    | 5μA @ 400V                             |
| Capacitance @ Vr, F               | 15pF @ 4V, 1MHz                        |
| Mounting Type                     | Through Hole                           |
| Package / Case                    | DO-204AL, DO-41, Axial                 |
| Supplier Device Package           | DO-204AL (DO-41)                       |
| Operating Temperature - Junction  | -55°C ~ 150°C                          |
|                                   | Report errors?                         |

### 1N4004-E3/73 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.

## 1N4004-E3/73 Payment Methods

































If you have any question about 1N4004-E3/73, please do not hesitate to contact us!

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