



### ISL9R1560PF2 Information



For Reference Only

Part Number ISL9R1560PF2

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 600V 15A TO220AC

Package TO-220-2 Full Pack

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.









# **ISL9R1560PF2 Specifications**

| Manufacturer Part Number          | ISL9R1560PF2                         |
|-----------------------------------|--------------------------------------|
|                                   |                                      |
| Manufacturer                      | Fairchild/ON Semiconductor           |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | TO-220-2 Full Pack                   |
| Series                            | Stealth?                             |
| Diode Type                        | Standard                             |
| Voltage - DC Reverse (Vr) (Max)   | 600V                                 |
| Current - Average Rectified (Io)  | 15A                                  |
| Voltage - Forward (Vf) (Max) @ If | 2.2V @ 15A                           |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | 40ns                                 |
| Current - Reverse Leakage @ Vr    | 100μA @ 600V                         |
| Capacitance @ Vr, F               | -                                    |
| Mounting Type                     | Through Hole                         |
| Package / Case                    | TO-220-2 Full Pack                   |
| Supplier Device Package           | TO-220F-2L                           |
| Operating Temperature - Junction  | -55°C ~ 150°C                        |
|                                   | Report errors?                       |

#### ISL9R1560PF2 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.

## ISL9R1560PF2 Payment Methods



















### **ISL9R1560PF2 Shipping Methods**













If you have any question about ISL9R1560PF2, please do not hesitate to contact us!

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