

## BYR29X-600,127 Information



For Reference Only

Part Number BYR29X-600,127

Manufacturer WeEn Semiconductors

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description**DIODE GEN PURP 600V 8A TO220F**Package**TO-220-2 Full Pack, Isolated Tab

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.









# **BYR29X-600,127 Specifications**

| Manufacturer Part Number          | BYR29X-600,127                       |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | WeEn Semiconductors                  |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | TO-220-2 Full Pack, Isolated Tab     |
| Series                            | -                                    |
| Diode Type                        | Standard                             |
| Voltage - DC Reverse (Vr) (Max)   | 600V                                 |
| Current - Average Rectified (Io)  | 8A                                   |
| Voltage - Forward (Vf) (Max) @ If | 1.7V @ 8A                            |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | 75ns                                 |
| Current - Reverse Leakage @ Vr    | 10μA @ 600V                          |
| Capacitance @ Vr, F               | -                                    |
| Mounting Type                     | Through Hole                         |
| Package / Case                    | TO-220-2 Full Pack, Isolated Tab     |
| Supplier Device Package           | TO-220FP                             |
| Operating Temperature - Junction  | 150°C (Max)                          |
|                                   | Report errors?                       |

### BYR29X-600,127 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.

## BYR29X-600,127 Payment Methods





















### BYR29X-600,127 Shipping Methods













If you have any question about BYR29X-600,127, please do not hesitate to contact us!

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