

## QRC0630R30

Request a Quote

## QRC0630R30 Information

| Heisener.com       | Part Number  | QRC0630R30  |
|--------------------|--------------|---|
|                    | Manufacturer | Powerex Inc.  |
|                    | Category     | Discrete Semiconductor Products<br>Diodes - Rectifiers - Arrays |
|                    | Description  | DIODE GEN PURP 600V 210A  |
|                    | Package      | Module  |
|                    |              | For the pricing/inventory/lead time, please contact             |
|                    |              | us  |
| For Reference Only |              | Website: https://www.heisener.com                               |
| -                  |              | E-mail: salesdept@heisener.com                                  |

### **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.



## **QRC0630R30** Specifications

| Manufacturer Part Number                     | QRC0630R30                           |
|--|--------------------------------------|
| Manufacturer                                 | Powerex Inc.                         |
| Category                                     | Discrete Semiconductor Products      |
|  | Diodes - Rectifiers - Arrays         |
| Package                                      | Module                               |
| Series                                       | -                                    |
| Diode Configuration                          | 1 Pair Common Cathode                |
| Diode Type                                   | Standard                             |
| Voltage - DC Reverse (Vr) (Max)              | 600V                                 |
| Current - Average Rectified (Io) (per Diode) | 210A (DC)                            |
| Voltage - Forward (Vf) (Max) @ If            | 2.5V @ 210A                          |
| Speed  | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)                  | 120ns                                |
| Current - Reverse Leakage @ Vr               | 1mA @ 600V                           |
| Operating Temperature - Junction             | $-40^{\circ}C \sim 150^{\circ}C$     |
| Mounting Type                                | Chassis Mount                        |
| Package / Case                               | Module                               |
| Supplier Device Package                      | Module                               |
|  | Report errors?                       |

#### **QRC0630R30** 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## QRC0630R30 Payment Methods





If you have any question about QRC0630R30, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com