

## QRD1230R30

Request a Quote

### QRD1230R30 Information

| Heisener.com       | Part Number  | QRD1230R30                                                      |
|--------------------|--------------|-----------------------------------------------------------------|
|                    | Manufacturer | Powerex Inc.                                                    |
|                    | Category     | Discrete Semiconductor Products<br>Diodes - Rectifiers - Arrays |
|                    | Description  | DIODE GEN PURP 1.2KV 210A                                       |
|                    | Package      | Module                                                          |
|                    |              | For the pricing/inventory/lead time, please contact             |
| For Reference Only |              | us                                                              |
|                    |              | Website: https://www.heisener.com                               |
| i or received only |              | E-mail: salesdept@heisener.com                                  |



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.



### **QRD1230R30** Specifications

| Manufacturer Part Number                     | QRD1230R30                           |
|----------------------------------------------|--------------------------------------|
| Manufacturer                                 | Powerex Inc.                         |
| Category                                     | Discrete Semiconductor Products      |
|                                              | Diodes - Rectifiers - Arrays         |
| Package                                      | Module                               |
| Series                                       | -                                    |
| Diode Configuration                          | 1 Pair Series Connection             |
| Diode Type                                   | Standard                             |
| Voltage - DC Reverse (Vr) (Max)              | 1200V                                |
| Current - Average Rectified (Io) (per Diode) | 210A (DC)                            |
| Voltage - Forward (Vf) (Max) @ If            | 3.5V @ 210A                          |
| Speed                                        | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)                  | 150ns                                |
| Current - Reverse Leakage @ Vr               | 1mA @ 1200V                          |
| Operating Temperature - Junction             | -40°C ~ 150°C                        |
| Mounting Type                                | Chassis Mount                        |
| Package / Case                               | Module                               |
| Supplier Device Package                      | Module                               |
|                                              | Report errors?                       |

### **QRD1230R30** 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 UARANTEE

#### **Service Guarantees**

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

### **QRD1230R30** Payment Methods



### **QRD1230R30** Shipping Methods



If you have any question about QRD1230R30, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com