

### **CD511225 Information**

Heisener.com

Part Number CD511225 Manufacturer Powerex Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE MODULE 1.2KV 250A POWRBLOK

Package POW-R-BLOK? Module

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **CD511225 Specifications**

| Manufacturer Part Number                     | CD511225                               |
|--|--|
| Manufacturer                                 | Powerex Inc.                           |
| Category                                     | Discrete Semiconductor Products        |
|  | Diodes - Rectifiers - Arrays           |
| Package                                      | POW-R-BLOK? Module                     |
| Series                                       | -                                      |
| Diode Configuration                          | 1 Pair Series Connection               |
| Diode Type                                   | Standard                               |
| Voltage - DC Reverse (Vr) (Max)              | 1200V                                  |
| Current - Average Rectified (Io) (per Diode) | 250A                                   |
| Voltage - Forward (Vf) (Max) @ If            | 1.3V @ 750A                            |
| Speed  | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)                  | -                                      |
| Current - Reverse Leakage @ Vr               | 30mA @ 1200V                           |
| Operating Temperature - Junction             | -                                      |
| Mounting Type                                | Chassis Mount                          |
| Package / Case                               | POW-R-BLOK? Module                     |
| Supplier Device Package                      | POW-R-BLOK? Module                     |
|  | Report errors?                         |

#### **CD511225 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.

## **CD511225 Payment Methods**



















# **CD511225 Shipping Methods**













If you have any question about CD511225, please do not hesitate to contact us!

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