

# R7000205XXUA

a Quote

### **R7000205XXUA Information**

| Heisener.com       | Part Number  | R7000205XXUA  |        |
|--------------------|--------------|---|--------|
|                    | Manufacturer | Powerex Inc.  | - M2   |
|                    | Category     | Discrete Semiconductor Products<br>Diodes - Rectifiers - Single     |        |
|                    | Description  | DIODE GEN PURP 200V 550A DO200AA                                    | - 2833 |
|                    | Package      | DO-200AA, A-PUK   | - H-1  |
|                    |              | For the pricing/inventory/lead time, please contact us              |        |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Reque  |

## **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.



### **R7000205XXUA** Specifications

| Manufacturer Part Number          | R7000205XXUA                           |
|-----------------------------------|--|
| Manufacturer                      | Powerex Inc.                           |
| Category                          | Discrete Semiconductor Products        |
|                                   | Diodes - Rectifiers - Single           |
| Package                           | DO-200AA, A-PUK                        |
| Series                            | -                                      |
| Diode Type                        | Standard                               |
| Voltage - DC Reverse (Vr) (Max)   | 200V                                   |
| Current - Average Rectified (Io)  | 550A                                   |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 1500A                           |
| Speed                             | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | 15µs                                   |
| Current - Reverse Leakage @ Vr    | 50mA @ 200V                            |
| Capacitance @ Vr, F               | -                                      |
| Mounting Type                     | Chassis, Stud Mount                    |
| Package / Case                    | DO-200AA, A-PUK                        |
| Supplier Device Package           | DO-200AA, R62                          |
| Operating Temperature - Junction  | -65°C ~ 150°C                          |
|                                   | Report errors?                         |

### **R7000205XXUA 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.

### **R7000205XXUA** Payment Methods





If you have any question about R7000205XXUA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com