



## **R7000605XXUA Information**

Heisener.com

Part Number R7000605XXUA

Manufacturer Powerex Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 600V 550A DO200AA

Package DO-200AA, A-PUK

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









### **R7000605XXUA Specifications**

| •                                 |  |
|-----------------------------------|--|
| Manufacturer Part Number          | R7000605XXUA                           |
| Manufacturer                      | Powerex Inc.                           |
| Category                          | Discrete Semiconductor Products        |
|                                   | Diodes - Rectifiers - Single           |
| Package                           | DO-200AA, A-PUK                        |
| Series                            | -                                      |
| Diode Type                        | Standard                               |
| Voltage - DC Reverse (Vr) (Max)   | 600V                                   |
| 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 @ 600V                            |
| 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?                         |

#### **R7000605XXUA 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.

### **R7000605XXUA Payment Methods**



















## **R7000605XXUA Shipping Methods**













If you have any question about R7000605XXUA, please do not hesitate to contact us!

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