

# R7011604XXUA

#### **R7011604XXUA Information**

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | R7011604XXUA<br>Powerex Inc.<br>Discrete Semiconductor Products<br>Diodes - Rectifiers - Single<br>DIODE GEN PURP 1.6KV 450A DO200<br>DO-200AA, A-PUK<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|--|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>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.



# **R7011604XXUA Specifications**

| Manufacturer Part Number          | R7011604XXUA                           |
|-----------------------------------|--|
| Manufacturer                      | Powerex Inc.                           |
| Category                          | Discrete Semiconductor Products        |
|                                   | Diodes - Rectifiers - Single           |
| Package                           | DO-200AA, A-PUK                        |
| Series                            | -                                      |
| Diode Type                        | Standard                               |
| Voltage - DC Reverse (Vr) (Max)   | 1600V                                  |
| Current - Average Rectified (Io)  | 450A                                   |
| Voltage - Forward (Vf) (Max) @ If | 1.6V @ 1500A                           |
| Speed                             | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | 11µs                                   |
| Current - Reverse Leakage @ Vr    | 50mA @ 1600V                           |
| 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 ~ 175°C                          |
|                                   | Report errors?                         |

#### **R7011604XXUA 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 BUARANTEE

#### **Service Guarantees**

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

#### **R7011604XXUA Payment Methods**



### **R7011604XXUA Shipping Methods**



If you have any question about R7011604XXUA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com