

## **LXA03T600 Information**



For Reference Only

Part Number LXA03T600
Manufacturer Power Integrations

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 600V 3A TO220AC

Package TO-220-2

For the pricing/inventory/lead time, please contact

us

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.









## **LXA03T600 Specifications**

| Manufacturer Part Number          | LXA03T600                            |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Power Integrations                   |
| Category                          | Discrete Semiconductor Products      |
| Cutogory                          | Diodes - Rectifiers - Single         |
| Package                           | TO-220-2                             |
| Series                            | Qspeed?                              |
| Diode Type                        | Schottky                             |
| Voltage - DC Reverse (Vr) (Max)   | 600V                                 |
| Current - Average Rectified (Io)  | 3A                                   |
| Voltage - Forward (Vf) (Max) @ If | 3.1V @ 3A                            |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | 20ns                                 |
| Current - Reverse Leakage @ Vr    | 250μA @ 600V                         |
| Capacitance @ Vr, F               | -                                    |
| Mounting Type                     | Through Hole                         |
| Package / Case                    | TO-220-2                             |
| Supplier Device Package           | TO-220AC                             |
| Operating Temperature - Junction  | 150°C (Max)                          |
|                                   | Report errors?                       |

#### LXA03T600 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.

## **LXA03T600 Payment Methods**





















## **LXA03T600 Shipping Methods**













If you have any question about LXA03T600, please do not hesitate to contact us!

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