



### VTO70-08IO7 Information

Heisener.com

For Reference Only

Part Number VTO70-08IO7

Manufacturer IXYS

Category Discrete Semiconductor Products

Thyristors - SCRs - Modules

**Description** RECT BRIDGE 3PH 800V FO-T-A

Package FO-T-A

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.









# **VTO70-08IO7 Specifications**

| Manufacturer Part Number                 | VTO70-08IO7                     |
|--|---------------------------------|
| Manufacturer                             | IXYS                            |
| Category                                 | Discrete Semiconductor Products |
|  | Thyristors - SCRs - Modules     |
| Package                                  | FO-T-A                          |
| Series                                   | -                               |
| Structure                                | Bridge, 3-Phase - All SCRs      |
| Number of SCRs, Diodes                   | 6 SCRs                          |
| Voltage - Off State                      | 800V                            |
| Current - On State (It (AV)) (Max)       | 70A                             |
| Current - On State (It (RMS)) (Max)      | -                               |
| Voltage - Gate Trigger (Vgt) (Max)       | 1.5V                            |
| Current - Gate Trigger (Igt) (Max)       | 100mA                           |
| Current - Non Rep. Surge 50, 60Hz (Itsm) | 550A, 600A                      |
| Current - Hold (Ih) (Max)                | 200mA                           |
| Operating Temperature                    | -40°C ~ 125°C (TJ)              |
| Mounting Type                            | Chassis Mount                   |
| Package / Case                           | FO-T-A                          |
|  | Report errors?                  |

#### VTO70-08IO7 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.

# **VTO70-08IO7 Payment Methods**



















### **VTO70-08IO7 Shipping Methods**













If you have any question about VTO70-08IO7, please do not hesitate to contact us!

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