

# F1891DH1200

## F1891DH1200 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | F1891DH1200<br>Crydom Co.<br>Discrete Semiconductor Products<br>Thyristors - SCRs - Modules<br>MODULE SCR/DIODE 90A 480VAC<br>Module<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.



## F1891DH1200 Specifications

| Manufacturer Part Number                 | F1891DH1200                     |
|--|---------------------------------|
| Manufacturer                             | Crydom Co.                      |
| Category                                 | Discrete Semiconductor Products |
|  | Thyristors - SCRs - Modules     |
| Package                                  | Module                          |
| Series                                   | -                               |
| Structure                                | Series Connection - SCR/Diode   |
| Number of SCRs, Diodes                   | 1 SCR, 1 Diode                  |
| Voltage - Off State                      | 1200V                           |
| Current - On State (It (AV)) (Max)       | -                               |
| Current - On State (It (RMS)) (Max)      | 90A (DC)                        |
| Voltage - Gate Trigger (Vgt) (Max)       | 3V                              |
| Current - Gate Trigger (Igt) (Max)       | 150mA                           |
| Current - Non Rep. Surge 50, 60Hz (Itsm) | 1950A @ 60Hz                    |
| Current - Hold (Ih) (Max)                | -                               |
| Operating Temperature                    | -40°C ~ 125°C (TJ)              |
| Mounting Type                            | Chassis Mount                   |
| Package / Case                           | Module                          |
|  | Report errors?                  |

### F1891DH1200 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.

## F1891DH1200 Payment Methods



## F1891DH1200 Shipping Methods



If you have any question about F1891DH1200, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com