



### **IRKT92/12A Information**

Heisener.com

For Reference Only

Part Number IRKT92/12A

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Thyristors - SCRs - Modules

**Description** SCR DBL 2SCR 1200V 90A ADD-A-PAK

Package ADD-A-PAK (3 + 4)

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.









## **IRKT92/12A Specifications**

| •  |                                      |
|--|--------------------------------------|
| Manufacturer Part Number                 | IRKT92/12A                           |
| Manufacturer                             | Vishay Semiconductor Diodes Division |
| Category                                 | Discrete Semiconductor Products      |
|  | Thyristors - SCRs - Modules          |
| Package                                  | ADD-A-PAK (3 + 4)                    |
| Series                                   | -                                    |
| Structure                                | Series Connection - All SCRs         |
| Number of SCRs, Diodes                   | 2 SCRs                               |
| Voltage - Off State                      | 1200V                                |
| Current - On State (It (AV)) (Max)       | 95A                                  |
| Current - On State (It (RMS)) (Max)      | 210A                                 |
| Voltage - Gate Trigger (Vgt) (Max)       | 2.5V                                 |
| Current - Gate Trigger (Igt) (Max)       | 150mA                                |
| Current - Non Rep. Surge 50, 60Hz (Itsm) | 1785A, 1870A                         |
| Current - Hold (Ih) (Max)                | 250mA                                |
| Operating Temperature                    | -40°C ~ 125°C (TJ)                   |
| Mounting Type                            | Chassis Mount                        |
| Package / Case                           | ADD-A-PAK (3 + 4)                    |
|  | Report errors?                       |

#### **IRKT92/12A 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.

# **IRKT92/12A Payment Methods**



















## **IRKT92/12A Shipping Methods**













If you have any question about IRKT92/12A, please do not hesitate to contact us!

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