



#### STTH2002CR Information



For Reference Only

Part Number STTH2002CR
Manufacturer STMicroelectronics

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description**DIODE ARRAY GP 200V 15A I2PAK**Package**TO-262-3 Long Leads, I2Pak, TO-262AA

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.









### STTH2002CR Specifications

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|--|--------------------------------------|
| Manufacturer Part Number                     | STTH2002CR                           |
| Manufacturer                                 | STMicroelectronics                   |
| Category                                     | Discrete Semiconductor Products      |
|  | Diodes - Rectifiers - Arrays         |
| Package                                      | TO-262-3 Long Leads, I2Pak, TO-262AA |
| Series                                       | -                                    |
| Diode Configuration                          | 1 Pair Common Cathode                |
| Diode Type                                   | Standard                             |
| Voltage - DC Reverse (Vr) (Max)              | 200V                                 |
| Current - Average Rectified (Io) (per Diode) | 15A                                  |
| Voltage - Forward (Vf) (Max) @ If            | 1.1V @ 10A                           |
| Speed  | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)                  | 27ns                                 |
| Current - Reverse Leakage @ Vr               | 10μA @ 200V                          |
| Operating Temperature - Junction             | 175°C (Max)                          |
| Mounting Type                                | Through Hole                         |
| Package / Case                               | TO-262-3 Long Leads, I2Pak, TO-262AA |
| Supplier Device Package                      | I2PAK                                |
|  | Report errors?                       |

#### STTH2002CR 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.

## **STTH2002CR Payment Methods**





















### **STTH2002CR Shipping Methods**













If you have any question about STTH2002CR, please do not hesitate to contact us!

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