

# STTH200L04TV1

## STTH200L04TV1 Information

| www.beisener.com   | Part Number<br>Manufacturer<br>Category<br>Description | STTH200L04TV1<br>STMicroelectronics<br>Discrete Semiconductor Products<br>Diodes - Rectifiers - Arrays<br>DIODE MODULE 400V 120A ISOTOP |                 |
|--------------------|--|---|-----------------|
|                    | Package  | ISOTOP<br>For the pricing/inventory/lead time, please contact<br>us   |                 |
| For Reference Only |  | 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.



## STTH200L04TV1 Specifications

| Manufacturer Part Number                     | STTH200L04TV1                        |  |
|--|--------------------------------------|--|
| Manufacturer                                 | STMicroelectronics                   |  |
| Category                                     | Discrete Semiconductor Products      |  |
|  | Diodes - Rectifiers - Arrays         |  |
| Package                                      | ISOTOP                               |  |
| Series                                       | -                                    |  |
| Diode Configuration                          | 2 Independent                        |  |
| Diode Type                                   | Standard                             |  |
| Voltage - DC Reverse (Vr) (Max)              | 400V                                 |  |
| Current - Average Rectified (Io) (per Diode) | 120A                                 |  |
| Voltage - Forward (Vf) (Max) @ If            | 1.2V @ 100A                          |  |
| Speed  | Fast Recovery =< 500ns, > 200mA (Io) |  |
| Reverse Recovery Time (trr)                  | 100ns                                |  |
| Current - Reverse Leakage @ Vr               | 100µA @ 400V                         |  |
| Operating Temperature - Junction             | 150°C (Max)                          |  |
| Mounting Type                                | Chassis Mount                        |  |
| Package / Case                               | ISOTOP                               |  |
| Supplier Device Package                      | ISOTOP?                              |  |
|  | Report errors?                       |  |

### STTH200L04TV1 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.

## STTH200L04TV1 Payment Methods



## STTH200L04TV1 Shipping Methods



If you have any question about STTH200L04TV1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com