

### SS3P5-M3/85A

#### SS3P5-M3/85A Information

| www.heisener.com   | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | SS3P5-M3/85A<br>Vishay Semiconductor Diodes Division<br>Discrete Semiconductor Products<br>Diodes - Rectifiers - Single<br>DIODE SCHOTTKY 50V 3A DO220AA<br>DO-220AA<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.



#### SS3P5-M3/85A Specifications

| Manufacturer Part Number          | SS3P5-M3/85A                         |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Vishay Semiconductor Diodes Division |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | DO-220AA                             |
| Series                            | eSMP?                                |
| Diode Type                        | Schottky                             |
| Voltage - DC Reverse (Vr) (Max)   | 50V                                  |
| Current - Average Rectified (Io)  | 3A                                   |
| Voltage - Forward (Vf) (Max) @ If | 780mV @ 3A                           |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                    |
| Current - Reverse Leakage @ Vr    | 100µA @ 50V                          |
| Capacitance @ Vr, F               | 80pF @ 4V, 1MHz                      |
| Mounting Type                     | Surface Mount                        |
| Package / Case                    | DO-220AA                             |
| Supplier Device Package           | DO-220AA (SMP)                       |
| Operating Temperature - Junction  | -55°C ~ 150°C                        |
|                                   | Report errors?                       |

#### SS3P5-M3/85A 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

# SS3P5-M3/85A Payment Methods WIRE transfer PayPal Streng MoneyGram Alipay: VISA SS3P5-M3/85A Shipping Methods



If you have any question about SS3P5-M3/85A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com