

# SS10P3CHM3\_A/I

a Quote

# SS10P3CHM3\_A/I Information

| www.havener.com    | Part Number  | SS10P3CHM3_A/I  |         |
|--------------------|--------------|---|---------|
|                    | Manufacturer | Vishay Semiconductor Diodes Division                                | ान २५ र |
|                    | Category     | Discrete Semiconductor Products<br>Diodes - Rectifiers - Arrays     |         |
|                    | Description  | DIODE SCHOTTKY 10A 30V TO277A                                       | - 38 S  |
|                    | Package      | TO-277, 3-PowerDFN  | - HE 34 |
|                    |              | For the pricing/inventory/lead time, please contact                 |         |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request |

# **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.



# SS10P3CHM3\_A/I Specifications

| Manufacturer Part Number                     | SS10P3CHM3_A/I                       |
|--|--------------------------------------|
| Manufacturer                                 | Vishay Semiconductor Diodes Division |
| Category                                     | Discrete Semiconductor Products      |
|  | Diodes - Rectifiers - Arrays         |
| Package                                      | TO-277, 3-PowerDFN                   |
| Series                                       | Automotive, AEC-Q101, eSMP?          |
| Diode Configuration                          | 1 Pair Common Cathode                |
| Diode Type                                   | Schottky                             |
| Voltage - DC Reverse (Vr) (Max)              | 30V                                  |
| Current - Average Rectified (Io) (per Diode) | 5A                                   |
| Voltage - Forward (Vf) (Max) @ If            | 530mV @ 5A                           |
| Speed  | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)                  | -                                    |
| Current - Reverse Leakage @ Vr               | 550µA @ 30V                          |
| Operating Temperature - Junction             | -55°C ~ 150°C                        |
| Mounting Type                                | Surface Mount                        |
| Package / Case                               | TO-277, 3-PowerDFN                   |
| Supplier Device Package                      | TO-277A (SMPC)                       |
|  | Report errors?                       |

#### SS10P3CHM3\_A/I 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.

DISCOVER

### SS10P3CHM3\_A/I Payment Methods



## SS10P3CHM3\_A/I Shipping Methods



If you have any question about SS10P3CHM3\_A/I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com