

## V300A8T300BS3

## V300A8T300BS3 Information

| Heisener.com       | V300A8T300BS3<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER MOD DC/DC 8V 300W<br>Full Brick<br>For the pricing/inventory/lead time, please contact |                 |  |
|--------------------|--|-----------------|--|
| For Reference Only | us<br>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.



## V300A8T300BS3 Specifications

| _                        |   |  |  |  |  |
|--------------------------|---|--|--|--|--|
| Manufacturer Part Number | V300A8T300BS3   |  |  |  |  |
| Manufacturer             | Vicor Corporation                                       |  |  |  |  |
| Category                 | Power Supplies - Board Mount                            |  |  |  |  |
|                          | DC DC Converters  |  |  |  |  |
| Package                  | Full Brick  |  |  |  |  |
| Series                   | Maxi  |  |  |  |  |
| Туре                     | Isolated Module   |  |  |  |  |
| Number of Outputs        | 1   |  |  |  |  |
| Voltage - Input (Min)    | 180V  |  |  |  |  |
| Voltage - Input (Max)    | 375V  |  |  |  |  |
| Voltage - Output 1       | 8V  |  |  |  |  |
| Voltage - Output 2       | -   |  |  |  |  |
| Voltage - Output 3       | -   |  |  |  |  |
| Voltage - Output 4       | -   |  |  |  |  |
| Current - Output (Max)   | 37.5A   |  |  |  |  |
| Power (Watts)            | 300W  |  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)   |  |  |  |  |
| Applications             | ITE (Commercial)  |  |  |  |  |
| Features                 | OVP, UVLO   |  |  |  |  |
| Operating Temperature    | $-40^{\circ}\mathrm{C} \sim 100^{\circ}\mathrm{C}$      |  |  |  |  |
| Efficiency               | 84.8%   |  |  |  |  |
| Mounting Type            | Through Hole  |  |  |  |  |
| Package / Case           | Full Brick  |  |  |  |  |
| Size / Dimension         | 4.60" L x 2.20" W x 0.54" H (116.8mm x 55.9mm x 13.7mm) |  |  |  |  |
|                          |   |  |  |  |  |

|                      | age   |   |             |                    |                       |                      |                |
|----------------------|---|---|-------------|--------------------|-----------------------|----------------------|----------------|
| Control Features     |   | -   |             |                    |                       |                      |                |
|                      |   |   |             |                    |                       | Report e             | errors         |
| V300A8T300BS.        | 3 Guarantees  |   |             |                    |                       |                      |                |
| QUALITY<br>EUARANTEE | Quality Guarantees<br>We provide 90 days warranty. *<br>If the items you received were not in perfect quality, we would be responsible for your refund or<br>replacement, but the items must be returned in their original condition. |   |             |                    |                       |                      |                |
| SERVICE<br>BUARANTEE | Service Guarar<br>We guarantee 100<br>Our experienced   | 0% customer sa                                      |             | n back our service | es to satisfy all our | customers.           |                |
| V300A8T300BS.        | 3 Payment Meth  | ods   |             |                    |                       |                      |                |
| WIRE transfer        | PayPal  | VESTERN W/J<br>UNION W/J<br>moving money for better | 🇐 MoneyGran | Alipay"            |                       | DISCOVER<br>MILITORI | ionPay<br>EBID |
| V300A8T300BS         | 3 Shipping Meth   | ods   |             |                    |                       |                      |                |
| V 500A01500D5.       |   |   |             |                    |                       |                      |                |

If you have any question about V300A8T300BS3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com