

## V48B48C300BF2

uest a Quote

## V48B48C300BF2 Information

| Part Number  | V48B48C300BF2   |  |  |
|--------------|---|--|--|
| Manufacturer | Vicor Corporation   |  |  |
| Category     | Power Supplies - Board Mount<br>DC DC Converters                          |  |  |
| Description  | DC/DC CONVERTER 48V 300W  |  |  |
| Package      | 9-DIP Module  |  |  |
|              | For the pricing/inventory/lead time, please contact                       |  |  |
|              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |  |  |
|              | Manufacturer<br>Category<br>Description                                   |  |  |

## **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.



## V48B48C300BF2 Specifications

| Manufacturer Part Number | V48B48C300BF2  |  |  |  |  |
|--------------------------|--|--|--|--|--|
| Manufacturer             | Vicor Corporation                                      |  |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |  |
|                          | DC DC Converters                                       |  |  |  |  |
| Package                  | 9-DIP Module   |  |  |  |  |
| Series                   | MINI   |  |  |  |  |
| Туре                     | Isolated Module  |  |  |  |  |
| Number of Outputs        | 1  |  |  |  |  |
| Voltage - Input (Min)    | 36V  |  |  |  |  |
| Voltage - Input (Max)    | 75V  |  |  |  |  |
| Voltage - Output 1       | 48V  |  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |  |
| Current - Output (Max)   | 6.25A  |  |  |  |  |
| Power (Watts)            | 300W   |  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |  |
| Features                 | OVP, UVLO  |  |  |  |  |
| Operating Temperature    | $-20^{\circ}C \sim 100^{\circ}C$                       |  |  |  |  |
| Efficiency               | 89.5%  |  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |  |
| Package / Case           | 9-DIP Module   |  |  |  |  |
| Size / Dimension         | 2.28" L x 2.20" W x 0.50" H (57.9mm x 55.9mm x 12.7mm) |  |  |  |  |
|                          |  |  |  |  |  |

| Supplier Device Packa | ge  | -   |             |        |   |                             |
|-----------------------|---|---|-------------|--------|---|-----------------------------|
| Control Features      |   | -   |             |        |   |                             |
|                       |   |   |             |        |   | Report errors               |
| V48B48C300BF2         | Guarantees  |   |             |        |   |                             |
| QUALITY<br>BUARANTEE  |   | days warranty. <sup>2</sup><br>received were      |             |        | responsible for your re   | efund or                    |
| SERVICE<br>BUARANTEE  | <b>Service Guarantees</b><br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers. |   |             |        |   |                             |
| V48B48C300BF2         | Payment Me  | thods   |             |        |   |                             |
| WIRE transfer         | PayPal  | WESTERN WU<br>UNION WU<br>moving money for better | 🧐 MoneyGram | Alipay | VISA Materian   | DISCOVER<br>NITOR Union Pay |
| V48B48C300BF2         | Shipping Me   | thods   |             |        |   |                             |
|                       | <del>DHL</del> =  | <b>FedEx</b> 。                                    | 🗊 TRT       | TEMS   | Control Water Control |                             |

If you have any question about V48B48C300BF2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com