

## V300C8C100BG3

a Quote

## V300C8C100BG3 Information

| Contain service states term | Part Number  | V300C8C100BG3   |           |
|-----------------------------|--------------|---|-----------|
|                             | Manufacturer | Vicor Corporation   | 一回死       |
|                             | Category     | Power Supplies - Board Mount<br>DC DC Converters                    | - 28 a    |
|                             | Description  | CONVERTER MOD DC/DC 8V 100W   | - JAK     |
|                             | Package      | Quarter Brick   | - 613     |
|                             |              | For the pricing/inventory/lead time, please contact                 | l Ein     |
| For Reference Only          |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request a |

## **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.



## V300C8C100BG3 Specifications

| Manufacturer Part Number | V300C8C100BG3  |  |  |  |  |
|--------------------------|--|--|--|--|--|
| Manufacturer             | Vicor Corporation                                      |  |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |  |
|                          | DC DC Converters                                       |  |  |  |  |
| Package                  | Quarter Brick  |  |  |  |  |
| Series                   | MICRO  |  |  |  |  |
| 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)   | 12.5A  |  |  |  |  |
| Power (Watts)            | 100W   |  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |  |
| Features                 | OVP, UVLO  |  |  |  |  |
| Operating Temperature    | -20°C ~ 100°C  |  |  |  |  |
| Efficiency               | 82.3%  |  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |  |
| Package / Case           | Quarter Brick  |  |  |  |  |
| Size / Dimension         | 2.28" L x 1.45" W x 0.65" H (57.9mm x 36.8mm x 16.5mm) |  |  |  |  |
|                          |  |  |  |  |  |

| Supplier Device Packag         | ge   | -   |             |        |                               |                                |
|--------------------------------|--|---|-------------|--------|-------------------------------|--------------------------------|
| Control Features               |  | -   |             |        |                               |                                |
|                                |  |   |             |        |                               | Report errors?                 |
| V300C8C100BG3                  | Guarantees   |   |             |        |                               |                                |
| QUALITY                        |  | days warranty. <sup>2</sup><br>received were      |             |        | esponsible for your r<br>ion. | efund or                       |
| SERVICE<br>BUARANTEE           | Service Guarantees<br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers. |   |             |        |                               |                                |
| V300C8C100BG3                  | Payment Me   | thods   |             |        |                               |                                |
| WIRE transfer                  | PayPal   | WESTERN WU<br>UNTON WU<br>moving money for better | 🧐 MoneyGram | Alipay | VISA Materiard                | DISCOVER<br>Union Pay<br>Et IR |
| V300C8C100BG3 Shipping Methods |  |   |             |        |                               |                                |
|                                | DHL_   | <b>FedEx</b> 。                                    |             | TEMS   |                               |                                |

If you have any question about V300C8C100BG3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com