

# VI-271-EW-B1

st a Quote

### VI-271-EW-B1 Information

| Part Number  | VI-271-EW-B1  |   |
|--------------|---|---|
| Manufacturer | Vicor Corporation   |   |
| Category     | Power Supplies - Board Mount<br>DC DC Converters                    | 783   |
| Description  | CONVERTER MOD DC/DC 12V 100W  |   |
| Package      | Full Brick  |   |
|              | For the pricing/inventory/lead time, please contact us              |   |
|              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Reques  |
|              | Manufacturer<br>Category<br>Description                             | DC DC Converters   Description   CONVERTER MOD DC/DC 12V 100W   Package   Full Brick   For the pricing/inventory/lead time, please contact us   Website: https://www.heisener.com |

## **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.



## VI-271-EW-B1 Specifications

| Manufacturer Part Number | VI-271-EW-B1  |  |
|--------------------------|---|--|
| Manufacturer             | Vicor Corporation                                       |  |
| Category                 | Power Supplies - Board Mount                            |  |
|                          | DC DC Converters  |  |
| Package                  | Full Brick  |  |
| Series                   | VI-200  |  |
| Туре                     | Isolated Module   |  |
| Number of Outputs        | 1   |  |
| Voltage - Input (Min)    | 100V  |  |
| Voltage - Input (Max)    | 375V  |  |
| Voltage - Output 1       | 12V   |  |
| Voltage - Output 2       | -   |  |
| Voltage - Output 3       | -   |  |
| Voltage - Output 4       | -   |  |
| Current - Output (Max)   | 8.33A   |  |
| Power (Watts)            | 100W  |  |
| Voltage - Isolation      | 3kV (3000V)   |  |
| Applications             | ITE (Commercial)  |  |
| Features                 | OCP, OTP, OVP, SCP                                      |  |
| Operating Temperature    | -10°C ~ 85°C  |  |
| Efficiency               | 88%   |  |
| Mounting Type            | Through Hole  |  |
| Package / Case           | Full Brick  |  |
| Size / Dimension         | 4.60" L x 2.40" W x 1.07" H (116.8mm x 61.0mm x 27.1mm) |  |
|                          |   |  |

| Supplier Device Package | - |                |
|-------------------------|---|----------------|
| Control Features        | - |                |
|                         |   | Report errors? |

### VI-271-EW-B1 Guarantees



If you have any question about VI-271-EW-B1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com