

# VI-224-EX-B1

st a Quote

#### VI-224-EX-B1 Information

| and the second     | Part Number  | VI-224-EX-B1  |                |
|--------------------|--------------|---|----------------|
|                    | Manufacturer | Vicor Corporation   |                |
|                    | Category     | Power Supplies - Board Mount<br>DC DC Converters                    | -268           |
|                    | Description  | CONVERTER MOD DC/DC 48V 75W   | - <b>1</b> 649 |
|                    | Package      | Full Brick  |                |
|                    |              | For the pricing/inventory/lead time, please contact us              |                |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Reques         |

## **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-224-EX-B1 Specifications

| Manufacturer Part Number | VI-224-EX-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)    | 21V   |  |
| Voltage - Input (Max)    | 56V   |  |
| Voltage - Output 1       | 48V   |  |
| Voltage - Output 2       | -   |  |
| Voltage - Output 3       | -   |  |
| Voltage - Output 4       | -   |  |
| Current - Output (Max)   | 1.56A   |  |
| Power (Watts)            | 75W   |  |
| Voltage - Isolation      | 3kV (3000V)   |  |
| Applications             | ITE (Commercial)  |  |
| Features                 | OCP, OTP, OVP, SCP                                      |  |
| Operating Temperature    | $-10^{\circ}\text{C} \sim 85^{\circ}\text{C}$           |  |
| 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-224-EX-B1 Guarantees



If you have any question about VI-224-EX-B1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com