

# VI-2TH-EV-B1

#### **VI-2TH-EV-B1** Information

| and the issues of the issues o | <br>VI-2TH-EV-B1<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER MOD DC/DC 52V 150W<br>Full Brick<br>For the pricing/inventory/lead time, please contact |                 |
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| 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.

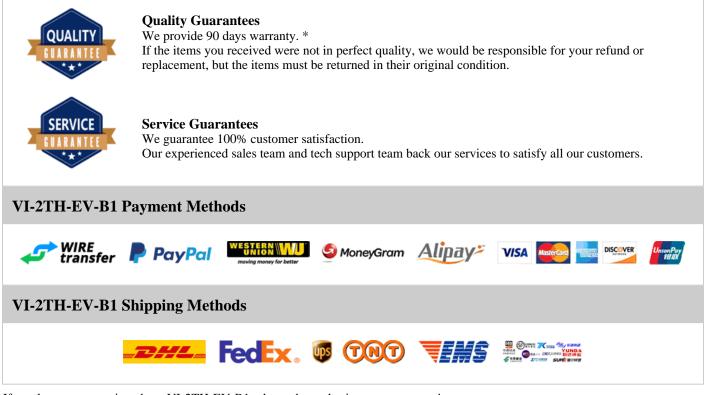


## **VI-2TH-EV-B1** Specifications

| _                        |                                                         |  |  |  |  |
|--------------------------|---------------------------------------------------------|--|--|--|--|
| Manufacturer Part Number | VI-2TH-EV-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)    | 66V                                                     |  |  |  |  |
| Voltage - Input (Max)    | 160V                                                    |  |  |  |  |
| Voltage - Output 1       | 52V                                                     |  |  |  |  |
| Voltage - Output 2       | -                                                       |  |  |  |  |
| Voltage - Output 3       | -                                                       |  |  |  |  |
| Voltage - Output 4       | -                                                       |  |  |  |  |
| Current - Output (Max)   | 2.88A                                                   |  |  |  |  |
| Power (Watts)            | 150W                                                    |  |  |  |  |
| 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-2TH-EV-B1 Guarantees



If you have any question about VI-2TH-EV-B1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com