

# **VI-B51-MY-B1**

### **VI-B51-MY-B1** Information

| Heisener.com       | <br>VI-B51-MY-B1<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER MOD DC/DC 12V 50W<br>Full Brick<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|-----------------|
| 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-B51-MY-B1** Specifications

| _                        |   |  |  |
|--------------------------|---|--|--|
| Manufacturer Part Number | VI-B51-MY-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)    | 200V  |  |  |
| Voltage - Output 1       | 12V   |  |  |
| Voltage - Output 2       | -   |  |  |
| Voltage - Output 3       | -   |  |  |
| Voltage - Output 4       | -   |  |  |
| Current - Output (Max)   | 4.17A   |  |  |
| Power (Watts)            | 50W   |  |  |
| Voltage - Isolation      | 3kV (3000V)   |  |  |
| Applications             | ITE (Commercial)  |  |  |
| Features                 | OCP, OTP, OVP, SCP                                      |  |  |
| Operating Temperature    | -55°C ~ 85°C  |  |  |
| Efficiency               | 90%   |  |  |
| 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-B51-MY-B1 Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.





If you have any question about VI-B51-MY-B1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com