

# VI-B4J-CY-B1

### **VI-B4J-CY-B1** Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | VI-B4J-CY-B1<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER MOD DC/DC 36V 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-B4J-CY-B1** Specifications

| Manufacturer Part Number | VI-B4J-CY-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)    | 55V                                                     |  |
| Voltage - Input (Max)    | 100V                                                    |  |
| Voltage - Output 1       | 36V                                                     |  |
| Voltage - Output 2       | -                                                       |  |
| Voltage - Output 3       | -                                                       |  |
| Voltage - Output 4       | -                                                       |  |
| Current - Output (Max)   | 1.39A                                                   |  |
| Power (Watts)            | 50W                                                     |  |
| Voltage - Isolation      | 3kV (3000V)                                             |  |
| Applications             | ITE (Commercial)                                        |  |
| Features                 | OCP, OTP, OVP, SCP                                      |  |
| Operating Temperature    | -25°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-B4J-CY-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-B4J-CY-B1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com