

# VI-B4N-IX

#### **VI-B4N-IX Information**

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | VI-B4N-IX<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER MOD DC/DC 18.5V 75W<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-B4N-IX** Specifications

| _                        |   |  |
|--------------------------|---|--|
| Manufacturer Part Number | VI-B4N-IX   |  |
| 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       | 18.5V   |  |
| Voltage - Output 2       | -   |  |
| Voltage - Output 3       | -   |  |
| Voltage - Output 4       | -   |  |
| Current - Output (Max)   | 4.05A   |  |
| Power (Watts)            | 75W   |  |
| Voltage - Isolation      | 3kV (3000V)   |  |
| Applications             | ITE (Commercial)  |  |
| Features                 | OCP, OTP, OVP, SCP                                      |  |
| Operating Temperature    | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$           |  |
| Efficiency               | 90%   |  |
| Mounting Type            | Through Hole  |  |
| Package / Case           | Full Brick  |  |
| Size / Dimension         | 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) |  |
|                          |   |  |

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

## **VI-B4N-IX Guarantees**



If you have any question about VI-B4N-IX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com