

# VI-B5N-EY

est a Quote

## **VI-B5N-EY Information**

| Part Number  | VI-B5N-EY   |
|--------------|---|
| Manufacturer | Vicor Corporation   |
| Category     | Power Supplies - Board Mount<br>DC DC Converters                          |
| Description  | CONVERTER MOD DC/DC 18.5V 50W   |
| Package      | Full Brick  |
|              | For the pricing/inventory/lead time, please contact                       |
|              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |
|              | Manufacturer<br>Category<br>Description                                   |

### **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-B5N-EY Specifications**

| Manufacturer Part Number | VI-B5N-EY   |
|--------------------------|---|
| 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       | 18.5V   |
| Voltage - Output 2       | -   |
| Voltage - Output 3       | -   |
| Voltage - Output 4       | -   |
| Current - Output (Max)   | 2.7A  |
| Power (Watts)            | 50W   |
| 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 0.50" H (116.8mm x 61.0mm x 12.7mm) |
|                          |   |

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

#### **VI-B5N-EY Guarantees**



If you have any question about VI-B5N-EY, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com