

# VE-B0D-CY-F1

t a Quote

#### **VE-B0D-CY-F1** Information

| Heisener.com       | Part Number  | VE-B0D-CY-F1  |   |
|--------------------|--------------|---|---|
|                    | Manufacturer | Vicor Corporation   |   |
|                    | Category     | Power Supplies - Board Mount<br>DC DC Converters                    | ā |
|                    | Description  | CONVERTER MOD DC/DC 85V 50W   | ₽ |
|                    | Package      | Full Brick  |   |
|                    |              | For the pricing/inventory/lead time, please contact                 |   |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | F |

### **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.



## **VE-B0D-CY-F1** Specifications

| Manufacturer Part Number | VE-B0D-CY-F1  |  |
|--------------------------|---|--|
| Manufacturer             | Vicor Corporation                                       |  |
| Category                 | Power Supplies - Board Mount                            |  |
|                          | DC DC Converters  |  |
| Package                  | Full Brick  |  |
| Series                   | VE-200  |  |
| Туре                     | Isolated Module   |  |
| Number of Outputs        | 1   |  |
| Voltage - Input (Min)    | 10V   |  |
| Voltage - Input (Max)    | 20V   |  |
| Voltage - Output 1       | 85V   |  |
| Voltage - Output 2       | -   |  |
| Voltage - Output 3       | -   |  |
| Voltage - Output 4       | -   |  |
| Current - Output (Max)   | 588mA   |  |
| 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 1.86" W x 0.79" H (116.8mm x 47.2mm x 20.1mm) |  |
|                          |   |  |

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

#### **VE-B0D-CY-F1** Guarantees



If you have any question about VE-B0D-CY-F1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com