

# MI-221-IY-F3

lest a Quote

#### **MI-221-IY-F3 Information**

| Heisener.com       | Part Number  | MI-221-IY-F3  |  |
|--------------------|--------------|---|--|
|                    | Manufacturer | Vicor Corporation   |  |
|                    | Category     | Power Supplies - Board Mount<br>DC DC Converters                          |  |
|                    | Description  | CONVERT DC/DC 28VIN 12VOUT 50W  |  |
|                    | Package      | Full Brick  |  |
|                    |              | For the pricing/inventory/lead time, please contact                       |  |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |  |

### **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.

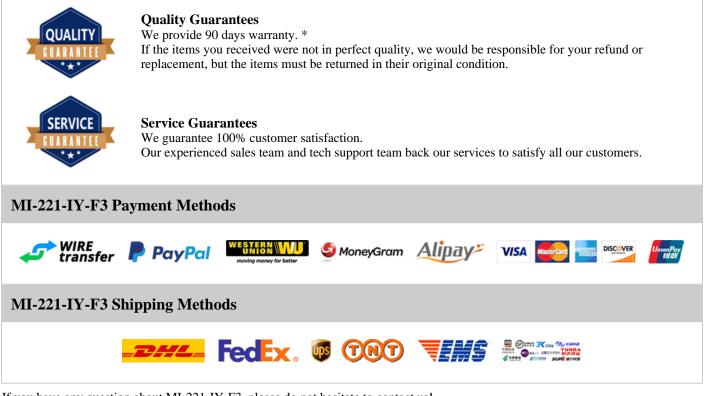


## **MI-221-IY-F3** Specifications

| Manufacturer Part Number | MI-221-IY-F3  |  |
|--------------------------|---|--|
| Manufacturer             | Vicor Corporation                                       |  |
| Category                 | Power Supplies - Board Mount                            |  |
|                          | DC DC Converters  |  |
| Package                  | Full Brick  |  |
| Series                   | MI-200  |  |
| Туре                     | Isolated Module   |  |
| Number of Outputs        | 1   |  |
| Voltage - Input (Min)    | 18V   |  |
| Voltage - Input (Max)    | 50V   |  |
| Voltage - Output 1       | 12V   |  |
| Voltage - Output 2       | -   |  |
| Voltage - Output 3       | -   |  |
| Voltage - Output 4       | -   |  |
| Current - Output (Max)   | 4.16A   |  |
| Power (Watts)            | 50W   |  |
| Voltage - Isolation      | 3kV (3000V)   |  |
| Applications             | ITE (Commercial)  |  |
| Features                 | Remote On/Off, OCP, OTP, OVP                            |  |
| Operating Temperature    | -40°C ~ 85°C  |  |
| Efficiency               | 90%   |  |
| Mounting Type            | Through Hole  |  |
| Package / Case           | Full Brick  |  |
| Size / Dimension         | 4.20" L x 2.40" W x 0.75" H (106.7mm x 61.0mm x 19.0mm) |  |
|                          |   |  |

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

#### **MI-221-IY-F3** Guarantees



If you have any question about MI-221-IY-F3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com