

# VI-J3D-CY-F3

### **VI-J3D-CY-F3** Information



| Part Number  | VI-J3D-CY-F3   |
|--------------|--|
| Manufacturer | Vicor Corporation                                      |
| Category     | Power Supplies - Board Mount<br>DC DC Converters       |
| Description  | CONVERTER MOD DC/DC 85V 50W                            |
| Package      | Half Brick   |
|              | For the pricing/inventory/lead time, please contact us |
|              | Website: https://www.heisener.com                      |
|              | E-mail: salesdept@heisener.com                         |



Request a Quote

#### For Reference Only

## **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-J3D-CY-F3** Specifications

| Manufacturer Part Number | VI-J3D-CY-F3   |
|--------------------------|--|
| Manufacturer             | Vicor Corporation                                      |
| Category                 | Power Supplies - Board Mount                           |
|                          | DC DC Converters                                       |
| Package                  | Half Brick   |
| Series                   | VI-J00   |
| Туре                     | Isolated Module  |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 42V  |
| Voltage - Input (Max)    | 60V  |
| 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, SCP   |
| Operating Temperature    | $-25^{\circ}C \sim 100^{\circ}C$                       |
| Efficiency               | 90%  |
| Mounting Type            | Through Hole   |
| Package / Case           | Half Brick   |
| Size / Dimension         | 2.28" L x 1.80" W x 0.79" H (57.9mm x 45.7mm x 20.0mm) |
|                          |  |

| Control Features   - <b>VI-J3D-CY-F3 Guarantees Quality Guarantees</b> 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.  |
|--|
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|  |
| WIRE Transfer PayPal Wester OMoneyGram Alipay VISA Wester Wise Discover WindowPay Wise |
| VI-J3D-CY-F3 Shipping Methods  |
|  |

If you have any question about VI-J3D-CY-F3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com