

## VI-J0L-EY-F3

## **VI-J0L-EY-F3** Information



| Part Number  | VI-J0L-EY-F3  |
|--------------|---|
| Manufacturer | Vicor Corporation                                   |
| Category     | Power Supplies - Board Mount<br>DC DC Converters    |
| Description  | CONVERTER MOD DC/DC 28V 50W                         |
| Package      | Half Brick  |
|              | For the pricing/inventory/lead time, please contact |
|              | us<br>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-J0L-EY-F3** Specifications

| Manufacturer Part Number | VI-J0L-EY-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)    | 10V  |  |  |  |
| Voltage - Input (Max)    | 20V  |  |  |  |
| Voltage - Output 1       | 28V  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 1.79A  |  |  |  |
| Power (Watts)            | 50W  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OCP, SCP   |  |  |  |
| Operating Temperature    | -10°C ~ 100°C  |  |  |  |
| Efficiency               | 88%  |  |  |  |
| 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) |  |  |  |
|                          |  |  |  |  |

| Supplier Device Packa         | ige   | -                                     |             |        |                 |                     |
|-------------------------------|---|---------------------------------------|-------------|--------|-----------------|---------------------|
| Control Features              |   | -                                     |             |        |                 |                     |
|                               |   |                                       |             |        |                 | Report errors?      |
| VI-J0L-EY-F3 Guarantees       |   |                                       |             |        |                 |                     |
| QUALITY<br>BUARANTEE          | Quality Guarantees<br>We provide 90 days warranty. *<br>If the items you received were not in perfect quality, we would be responsible for your refund or<br>replacement, but the items must be returned in their original condition. |                                       |             |        |                 |                     |
| SERVICE<br>BUARANTEE          | Service Guarantees<br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers.  |                                       |             |        |                 |                     |
| VI-J0L-EY-F3 Payment Methods  |   |                                       |             |        |                 |                     |
| <b>WIRE</b><br>transfer       | PayPal  | WESTERN WU<br>moving money for better | 🇐 MoneyGram | Alipay | VISA MasterCard | Union Pay<br>EN IIX |
| VI-J0L-EY-F3 Shipping Methods |   |                                       |             |        |                 |                     |
|                               |   | <b>FedEx</b> 。                        | <b>()</b>   | TEMS   |                 |                     |

If you have any question about VI-J0L-EY-F3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com