

## VI-J2K-CY-F2

## VI-J2K-CY-F2 Information



| Part Number  | VI-J2K-CY-F2   |
|--------------|--|
| Manufacturer | Vicor Corporation                                      |
| Category     | Power Supplies - Board Mount<br>DC DC Converters       |
| Description  | CONVERTER MOD DC/DC 40V 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.

Part



## **VI-J2K-CY-F2** Specifications

| Manufacturer Part Number | VI-J2K-CY-F2   |  |  |  |
|--------------------------|--|--|--|--|
| 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)    | 21V  |  |  |  |
| Voltage - Input (Max)    | 56V  |  |  |  |
| Voltage - Output 1       | 40V  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 1.25A  |  |  |  |
| Power (Watts)            | 50W  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OCP, SCP   |  |  |  |
| Operating Temperature    | -25°C ~ 100°C  |  |  |  |
| Efficiency               | 90%  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |
| Package / Case           | Half Brick   |  |  |  |
| Size / Dimension         | 2.28" L x 1.86" W x 1.04" H (57.9mm x 47.2mm x 26.4mm) |  |  |  |
|                          |  |  |  |  |

| Supplier Device Package       |  | -   |             |             |  |                               |  |
|-------------------------------|--|---|-------------|-------------|--|-------------------------------|--|
| Control Features              |  | -   |             |             |  |                               |  |
|                               |  |   |             |             |  | Report errors?                |  |
| VI-J2K-CY-F2 Guarantees       |  |   |             |             |  |                               |  |
| QUALITY V<br>GUARANTEE I      | <b>Quality Guarantees</b><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. |   |             |             |  |                               |  |
| GUARANTEE                     | 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-J2K-CY-F2 Payment Methods  |  |   |             |             |  |                               |  |
| J WIRE transfer               | PayPal   | WESTERN WU<br>UNION WU<br>moving money for better | 🧐 MoneyGram | Alipay      | VISA MasterCard Processo   | DISCOVER<br>UnionPay<br>EB IX |  |
| VI-J2K-CY-F2 Shipping Methods |  |   |             |             |  |                               |  |
| _7                            | <b>)#L</b> _   |   | <b>TNT</b>  | <b>TEMS</b> | Contra Co |                               |  |

If you have any question about VI-J2K-CY-F2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com