

## **VI-JND-CY**

## **VI-JND-CY Information**



| Part Number  | VI-JND-CY  |
|--------------|--|
| 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.

Part



## **VI-JND-CY** Specifications

| Manufacturer Part Number | VI-JND-CY  |  |  |  |
|--------------------------|--|--|--|--|
| 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)    | 36V  |  |  |  |
| Voltage - Input (Max)    | 76V  |  |  |  |
| 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 2.40" W x 0.50" H (57.9mm x 70.0mm x 12.7mm) |  |  |  |
|                          |  |  |  |  |

| Supplier Device Packs      | age              | -  |  |  |                                |                            |  |
|----------------------------|------------------|--|--|--|--------------------------------|----------------------------|--|
| Control Features           |                  | -  |  |  |                                |                            |  |
|                            |                  |  |  |  |                                | Report errors?             |  |
| VI-JND-CY Gua              | rantees          |  |  |  |                                |                            |  |
| QUALITY                    | If the items you | days warranty. *   | t in perfect quality<br>e returned in thei | y, we would be r<br>r original conditi | esponsible for your ref<br>on. | und or                     |  |
| SERVICE<br>BUARANTEE       | We guarantee 1   | 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-JND-CY Payment Methods  |                  |  |  |  |                                |                            |  |
| <b>WIRE</b><br>transfer    | PayPal           | WESTERN WU<br>moving money for better  | MoneyGram                                  | Alipay                                 | VISA MasterCard                | SCOVER<br>Billor<br>Reliat |  |
| VI-JND-CY Shipping Methods |                  |  |  |  |                                |                            |  |
|                            | _DHL_            | <b>FedEx</b> . (   | <b>TNT</b>                                 | <b>TEMS</b>                            |                                |                            |  |
|                            |                  |  |  |  |                                |                            |  |

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