

## VI-J5W-CY-F3

## **VI-J5W-CY-F3 Information**



| Part Number  | VI-J5W-CY-F3   |  |  |
|--------------|--|--|--|
| Manufacturer | Vicor Corporation                                      |  |  |
| Category     | Power Supplies - Board Mount<br>DC DC Converters       |  |  |
| Description  | CONVERTER MOD DC/DC 5.5V 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-J5W-CY-F3** Specifications

| Manufacturer Part Number | VI-J5W-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)    | 100V   |
| Voltage - Input (Max)    | 200V   |
| Voltage - Output 1       | 5.5V   |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 9.09A  |
| 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) |
|                          |  |

| Supplier Device Packag  | ge | -   |  |
|-------------------------|----|---|--|
| Control Features        |    | -   |  |
|                         |    | Report errors?  |  |
| VI-J5W-CY-F3 Guarantees |    |   |  |
| QUALITY<br>EUARANTEE    |    |   |  |
| SERVICE<br>BUARANTEE    |    | ntees<br>)0% customer satisfaction.<br>I sales team and tech support team back our services to satisfy all our customers. |  |



If you have any question about VI-J5W-CY-F3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com