

## VI-J74-EZ-F4

## VI-J74-EZ-F4 Information



| Part Number  | VI-J74-EZ-F4  |  |  |  |  |
|--------------|---|--|--|--|--|
| Manufacturer | Vicor Corporation                                   |  |  |  |  |
| Category     | Power Supplies - Board Mount<br>DC DC Converters    |  |  |  |  |
| Description  | CONVERTER MOD DC/DC 48V 25W                         |  |  |  |  |
| 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-J74-EZ-F4 Specifications

| Manufacturer Part Number | VI-J74-EZ-F4   |  |  |
|--------------------------|--|--|--|
| 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)    | 375V   |  |  |
| Voltage - Output 1       | 48V  |  |  |
| Voltage - Output 2       | -  |  |  |
| Voltage - Output 3       | -  |  |  |
| Voltage - Output 4       | -  |  |  |
| Current - Output (Max)   | 521mA  |  |  |
| Power (Watts)            | 25W  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |
| Features                 | OCP, SCP   |  |  |
| Operating Temperature    | $-10^{\circ}C \sim 100^{\circ}C$                       |  |  |
| Efficiency               | 88%  |  |  |
| 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-J74-EZ-F4 Guarantee  | s |  |                |
|                         |   |  |                |

If the items you received were not in perfect quality, we would be responsible for your refund or



If you have any question about VI-J74-EZ-F4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com

**Quality Guarantees** 

We provide 90 days warranty. \*