

## **VE-J44-IW-F2**

t a Quote

## **VE-J44-IW-F2** Information

| Heisener.com       | Part Number  | VE-J44-IW-F2  |      |
|--------------------|--------------|---|------|
|                    | Manufacturer | Vicor Corporation   |      |
|                    | Category     | Power Supplies - Board Mount<br>DC DC Converters                          |      |
|                    | Description  | CONVERTER MOD DC/DC 48V 100W  | - 54 |
|                    | Package      | Half Brick  |      |
|                    |              | For the pricing/inventory/lead time, please contact                       |      |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | R    |

## **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.



## **VE-J44-IW-F2** Specifications

| Manufacturer Part Number | VE-J44-IW-F2   |  |  |  |  |  |
|--------------------------|--|--|--|--|--|--|
| Manufacturer             | Vicor Corporation                                      |  |  |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |  |  |
|                          | DC DC Converters                                       |  |  |  |  |  |
| Package                  | Half Brick   |  |  |  |  |  |
| Series                   | VE-J00   |  |  |  |  |  |
| Туре                     | Isolated Module  |  |  |  |  |  |
| Number of Outputs        | 1  |  |  |  |  |  |
| Voltage - Input (Min)    | 55V  |  |  |  |  |  |
| Voltage - Input (Max)    | 100V   |  |  |  |  |  |
| Voltage - Output 1       | 48V  |  |  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |  |  |
| Current - Output (Max)   | 2.08A  |  |  |  |  |  |
| Power (Watts)            | 100W   |  |  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |  |  |
| Features                 | OCP, SCP   |  |  |  |  |  |
| Operating Temperature    | $-40^{\circ}C \sim 100^{\circ}C$                       |  |  |  |  |  |
| 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 Packa         | ge  | -   |             |        |                               |                |
|-------------------------------|---|---|-------------|--------|-------------------------------|----------------|
| Control Features              |   | -   |             |        |                               |                |
|                               |   |   |             |        |                               | Report errors? |
| VE-J44-IW-F2 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.  |   |             |        |                               |                |
| VE-J44-IW-F2 Payment Methods  |   |   |             |        |                               |                |
| WIRE transfer                 | PayPal  | WESTERN WU<br>UNION WU<br>moving money for better | S MoneyGram | Alipay | VISA MasterCard Processon Dis |                |
| VE-J44-IW-F2 Shipping Methods |   |   |             |        |                               |                |
| -                             | DHL_  |   |             | TEMS   |                               |                |
|                               |   |   |             |        |                               |                |

If you have any question about VE-J44-IW-F2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com