

## VI-JW4-EY-B1

## **VI-JW4-EY-B1** Information



| Part Number  | VI-JW4-EY-B1  |
|--------------|---|
| Manufacturer | Vicor Corporation                                   |
| Category     | Power Supplies - Board Mount<br>DC DC Converters    |
| Description  | CONVERTER MOD DC/DC 48V 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-JW4-EY-B1** Specifications

| Manufacturer Part Number | VI-JW4-EY-B1   |
|--------------------------|--|
| 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)    | 18V  |
| Voltage - Input (Max)    | 36V  |
| Voltage - Output 1       | 48V  |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 1.04A  |
| Power (Watts)            | 50W  |
| Voltage - Isolation      | 3kV (3000V)  |
| Applications             | ITE (Commercial)                                       |
| Features                 | OCP, SCP   |
| Operating Temperature    | -10°C ~ 100°C  |
| Efficiency               | 88%  |
| Mounting Type            | Through Hole   |
| Package / Case           | Half Brick   |
| Size / Dimension         | 2.36" L x 2.28" W x 1.08" H (59.9mm x 57.9mm x 27.4mm) |
|                          |  |

| Supplier Device Pack         | age -   |  |
|------------------------------|---|--|
| Control Features             | -   |  |
|                              | Report errors?  |  |
| VI-JW4-EY-B1                 | Guarantees  |  |
| QUALITY<br>GUARANTEE         | 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>FUARANTEE         | <b>Service Guarantees</b><br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers.   |  |
| VI-JW4-EY-B1 Payment Methods |   |  |
| WIRE transfer                | PayPar Western WU So MoneyGram Alipay VISA Materia Score Union Part   |  |
| VI-JW4-EY-B1                 | Shipping Methods  |  |



If you have any question about VI-JW4-EY-B1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com