

# VI-J1J-CW-F1

### VI-J1J-CW-F1 Information



| VI-J1J-CW-F1   |
|--|
| Vicor Corporation  |
| Power Supplies - Board Mount<br>DC DC Converters   |
| CONVERTER MOD DC/DC 36V 100W   |
| Half Brick   |
| For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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-J1J-CW-F1** Specifications

| Manufacturer Part Number | VI-J1J-CW-F1   |  |  |  |  |
|--------------------------|--|--|--|--|--|
| 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)    | 21V  |  |  |  |  |
| Voltage - Input (Max)    | 32V  |  |  |  |  |
| Voltage - Output 1       | 36V  |  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |  |
| Current - Output (Max)   | 2.78A  |  |  |  |  |
| Power (Watts)            | 100W   |  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |  |
| Features                 | OCP, SCP   |  |  |  |  |
| Operating Temperature    | -25°C ~ 100°C  |  |  |  |  |
| Efficiency               | 90%  |  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |  |
| Package / Case           | Half Brick   |  |  |  |  |
| Size / Dimension         | 2.28" L x 1.86" W x 0.79" H (57.9mm x 47.2mm x 20.1mm) |  |  |  |  |
|                          |  |  |  |  |  |

| Supplier Device Pack          | ige  | -                                  |           |        |  |   |  |  |
|-------------------------------|--|------------------------------------|-----------|--------|--|---|--|--|
| Control Features              |  | -                                  |           |        |  |   |  |  |
|                               |  |                                    |           |        |  | Report errors?                          |  |  |
| VI-J1J-CW-F1 Guarantees       |  |                                    |           |        |  |   |  |  |
| QUALITY<br>EUARANTEE<br>***   | Quality Guaran<br>We provide 90 day<br>If the items you re<br>replacement, but t   | ys warranty. *<br>eceived were not |           |        | esponsible for your rea<br>on.   | fund or                                 |  |  |
| SERVICE<br>GUARANTEE          | 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-J1J-CW-F1 H                | ayment Method  | S                                  |           |        |  |   |  |  |
| WIRE transfer                 | PayPal 🖁   | moving money for better            | MoneyGram | Alipay |  | MSCOVER<br>Matterna Union Pay<br>tel IX |  |  |
| VI-J1J-CW-F1 Shipping Methods |  |                                    |           |        |  |   |  |  |
|                               | <i>_DHL_</i> F   | edEx. (                            |           | TEMS   | Constant Kanna (MC) Harman<br>Anna Quarta (MC) Harman<br>Gana Quarta (MC) Harman<br>Gana (MC) Harman<br>State (MC) Harman<br>State (MC) Harman |   |  |  |

If you have any question about VI-J1J-CW-F1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com