

# VI-JWK-MX-F2

#### **VI-JWK-MX-F2** Information



| Part Number  | VI-JWK-MX-F2   |
|--------------|--|
| Manufacturer | Vicor Corporation                                      |
| Category     | Power Supplies - Board Mount<br>DC DC Converters       |
| Description  | CONVERTER MOD DC/DC 40V 75W                            |
| 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-JWK-MX-F2** Specifications

| Manufacturer Part Number | VI-JWK-MX-F2   |  |  |  |
|--------------------------|--|--|--|--|
| 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       | 40V  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 1.88A  |  |  |  |
| Power (Watts)            | 75W  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OCP, SCP   |  |  |  |
| Operating Temperature    | -55°C ~ 100°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 Packag        | ge   | -                                     |             |             |                                |                |  |
|-------------------------------|--|---------------------------------------|-------------|-------------|--------------------------------|----------------|--|
| Control Features              |  | -                                     |             |             |                                |                |  |
|                               |  |                                       |             |             |                                | Report errors? |  |
| VI-JWK-MX-F2 Guarantees       |  |                                       |             |             |                                |                |  |
| QUALITY<br>BUARANTEE          | If the items you   | days warranty. *                      |             |             | esponsible for your ref<br>on. | fund or        |  |
| 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. |                                       |             |             |                                |                |  |
| VI-JWK-MX-F2 Payment Methods  |  |                                       |             |             |                                |                |  |
| WIRE<br>transfer              | PayPal   | WESTERN WU<br>moving money for better | 🗿 MoneyGram | Alipay      | VISA Mastercard                |                |  |
| VI-JWK-MX-F2 Shipping Methods |  |                                       |             |             |                                |                |  |
|                               | DHL_   | <b>FedEx</b> . (                      |             | <b>TEMS</b> |                                |                |  |
|                               |  |                                       |             |             |                                |                |  |

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