

## VE-J3X-MW-F4

t a Quote

## **VE-J3X-MW-F4** Information

| Heisener.com       | Part Number  | VE-J3X-MW-F4  |
|--------------------|--------------|---|
|                    | Manufacturer | Vicor Corporation   |
|                    | Category     | Power Supplies - Board Mount<br>DC DC Converters                          |
|                    | Description  | CONVERTER MOD DC/DC 5.2V 100W   |
|                    | 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 |

## **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-J3X-MW-F4** Specifications

| Manufacturer Part Number | VE-J3X-MW-F4   |  |  |  |  |  |
|--------------------------|--|--|--|--|--|--|
| 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)    | 42V  |  |  |  |  |  |
| Voltage - Input (Max)    | 60V  |  |  |  |  |  |
| Voltage - Output 1       | 5.2V   |  |  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |  |  |
| Current - Output (Max)   | 19.23A   |  |  |  |  |  |
| Power (Watts)            | 100W   |  |  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |  |  |
| Features                 | OCP, SCP   |  |  |  |  |  |
| Operating Temperature    | $-55^{\circ}C \sim 100^{\circ}C$                       |  |  |  |  |  |
| 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         | ige   | -  |             |        |                               |                    |  |
|-------------------------------|---|--|-------------|--------|-------------------------------|--------------------|--|
| Control Features              |   | -  |             |        |                               |                    |  |
|                               |   |  |             |        |                               | Report errors?     |  |
| VE-J3X-MW-F4 Guarantees       |   |  |             |        |                               |                    |  |
| QUALITY                       | 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-J3X-MW-F4 Payment Methods  |   |  |             |        |                               |                    |  |
| WIRE transfer                 | PayPal  | WESTERN WU<br>union would be the moving money for better | 🧐 MoneyGram | Alipay | VISA MasterCard Processon Dis | UnionPay<br>Reliev |  |
| VE-J3X-MW-F4 Shipping Methods |   |  |             |        |                               |                    |  |
| l                             | _DHL_   |  | 🕫 TNT       | TEMS   |                               |                    |  |
|                               |   |  |             |        |                               |                    |  |

If you have any question about VE-J3X-MW-F4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com