

# VI-J4M-EW-F4

### **VI-J4M-EW-F4** Information



| Part Number  | VI-J4M-EW-F4   |
|--------------|--|
| Manufacturer | Vicor Corporation                                      |
| Category     | Power Supplies - Board Mount<br>DC DC Converters       |
| Description  | CONVERTER MOD DC/DC 10V 100W                           |
| 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-J4M-EW-F4** Specifications

| Manufacturer Part Number | VI-J4M-EW-F4   |  |  |
|--------------------------|--|--|--|
| 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)    | 55V  |  |  |
| Voltage - Input (Max)    | 100V   |  |  |
| Voltage - Output 1       | 10V  |  |  |
| Voltage - Output 2       | -  |  |  |
| Voltage - Output 3       | -  |  |  |
| Voltage - Output 4       | -  |  |  |
| Current - Output (Max)   | 10A  |  |  |
| Power (Watts)            | 100W   |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |
| Features                 | OCP, SCP   |  |  |
| Operating Temperature    | $-10^{\circ}\mathrm{C} \sim 100^{\circ}\mathrm{C}$     |  |  |
| Efficiency               | 88%  |  |  |
| 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? |  |
| VI-J4M-EW-F4 Guarantees       |  |   |             |        |  |                |  |
| QUALITY<br>BUARANTEE          | <b>Quality Guarantees</b><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>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-J4M-EW-F4 Payment Methods  |  |   |             |        |  |                |  |
| <b>WIRE</b><br>transfer       | PayPal   | WESTERN WU<br>UNION WU<br>moving money for better | S MoneyGram | Alipay | VISA MasterCard Protection Di  |                |  |
| VI-J4M-EW-F4 Shipping Methods |  |   |             |        |  |                |  |
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If you have any question about VI-J4M-EW-F4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com