

# VI-J1W-MW

#### **VI-J1W-MW Information**



| Part Number  | VI-J1W-MW  |
|--------------|--|
| Manufacturer | Vicor Corporation                                      |
| Category     | Power Supplies - Board Mount<br>DC DC Converters       |
| Description  | CONVERTER MOD DC/DC 5.5V 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-J1W-MW Specifications**

| Manufacturer Part Number | VI-J1W-MW  |  |  |  |
|--------------------------|--|--|--|--|
| 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       | 5.5V   |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 18.18A   |  |  |  |
| 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 2.40" W x 0.50" H (57.9mm x 70.0mm x 12.7mm) |  |  |  |
|                          |  |  |  |  |

| Supplier Device Packa      | ige   | -                                     |             |        |   |                     |
|----------------------------|---|---------------------------------------|-------------|--------|---|---------------------|
| Control Features           |   | -                                     |             |        |   |                     |
|                            |   |                                       |             |        |   | Report errors?      |
| VI-J1W-MW Guarantees       |   |                                       |             |        |   |                     |
| QUALITY<br>BUARANTEE       | 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>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-J1W-MW Payment Methods  |   |                                       |             |        |   |                     |
| WIRE transfer              | PayPal  | WESTERN WU<br>moving money for better | S MoneyGram | Alipay | VISA MasterCard Processon Dis   | Union Pay<br>tel BX |
| VI-J1W-MW Shipping Methods |   |                                       |             |        |   |                     |
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If you have any question about VI-J1W-MW, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com