

# **VI-231-MV**

#### **VI-231-MV Information**

| and the stangers and | Part Number  | VI-231-MV   |
|----------------------|--------------|---|
|                      | Manufacturer | Vicor Corporation                                   |
|                      | Category     | Power Supplies - Board Mount<br>DC DC Converters    |
|                      | Description  | CONVERTER MOD DC/DC 12V 150W                        |
|                      | Package      | Full Brick  |
|                      |              | For the pricing/inventory/lead time, please contact |
| For Reference Only   |              | us  |
|                      |              | Website: https://www.heisener.com                   |
|                      |              | E-mail: salesdept@heisener.com                      |



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# **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-231-MV** Specifications

| Manufacturer Part Number | VI-231-MV   |  |
|--------------------------|---|--|
| Manufacturer             | Vicor Corporation                                       |  |
| Category                 | Power Supplies - Board Mount                            |  |
|                          | DC DC Converters  |  |
| Package                  | Full Brick  |  |
| Series                   | VI-200  |  |
| Туре                     | Isolated Module   |  |
| Number of Outputs        | 1   |  |
| Voltage - Input (Min)    | 42V   |  |
| Voltage - Input (Max)    | 60V   |  |
| Voltage - Output 1       | 12V   |  |
| Voltage - Output 2       | -   |  |
| Voltage - Output 3       | -   |  |
| Voltage - Output 4       | -   |  |
| Current - Output (Max)   | 12.5A   |  |
| Power (Watts)            | 150W  |  |
| Voltage - Isolation      | 3kV (3000V)   |  |
| Applications             | ITE (Commercial)  |  |
| Features                 | OCP, OTP, OVP, SCP                                      |  |
| Operating Temperature    | -55°C ~ 85°C  |  |
| Efficiency               | 90%   |  |
| Mounting Type            | Through Hole  |  |
| Package / Case           | Full Brick  |  |
| Size / Dimension         | 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) |  |

| Supplier Device Package | -              |
|-------------------------|----------------|
| Control Features        | -              |
|                         | Report errors? |

## **VI-231-MV** Guarantees



If you have any question about VI-231-MV, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com