

# **VI-254-IW-S**

lest a Quote

#### **VI-254-IW-S Information**

|                    | Part Number  | VI-254-IW-S   |      |
|--------------------|--------------|---|------|
| and the second     | Manufacturer | Vicor Corporation   |      |
|                    | Category     | Power Supplies - Board Mount<br>DC DC Converters                    | i,   |
|                    | Description  | CONVERTER MOD DC/DC 48V 100W  | - 55 |
|                    | Package      | Full Brick  |      |
|                    |              | For the pricing/inventory/lead time, please contact                 |      |
|                    |              | us  |      |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Req  |

### **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-254-IW-S Specifications**

| -                        |   |  |
|--------------------------|---|--|
| Manufacturer Part Number | VI-254-IW-S   |  |
| 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)    | 100V  |  |
| Voltage - Input (Max)    | 200V  |  |
| Voltage - Output 1       | 48V   |  |
| Voltage - Output 2       | -   |  |
| Voltage - Output 3       | -   |  |
| Voltage - Output 4       | -   |  |
| Current - Output (Max)   | 2.08A   |  |
| Power (Watts)            | 100W  |  |
| Voltage - Isolation      | 3kV (3000V)   |  |
| Applications             | ITE (Commercial)  |  |
| Features                 | OCP, OTP, OVP, SCP                                      |  |
| Operating Temperature    | $-40^{\circ}$ C ~ $85^{\circ}$ C                        |  |
| Efficiency               | 90%   |  |
| Mounting Type            | Through Hole  |  |
| Package / Case           | Full Brick  |  |
| Size / Dimension         | 4.60" L x 1.80" W x 0.52" H (116.8mm x 45.7mm x 13.2mm) |  |
|                          |   |  |

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

### VI-254-IW-S Guarantees



If you have any question about VI-254-IW-S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com