

# VI-27L-MY-F4

a Quote

#### VI-27L-MY-F4 Information

| and the sound of t | Part Number  | VI-27L-MY-F4                                                              |      |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Category     | Power Supplies - Board Mount<br>DC DC Converters                          |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Description  | CONVERTER MOD DC/DC 28V 50W                                               | - 29 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Package      | Full 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 | 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-27L-MY-F4 Specifications

| Manufacturer Part Number | VI-27L-MY-F4                                            |  |
|--------------------------|---------------------------------------------------------|--|
| 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)    | 375V                                                    |  |
| Voltage - Output 1       | 28V                                                     |  |
| Voltage - Output 2       | -                                                       |  |
| Voltage - Output 3       | -                                                       |  |
| Voltage - Output 4       | -                                                       |  |
| Current - Output (Max)   | 1.79A                                                   |  |
| Power (Watts)            | 50W                                                     |  |
| 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 1.86" W x 1.05" H (116.8mm x 47.2mm x 26.7mm) |  |
|                          |                                                         |  |

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

### VI-27L-MY-F4 Guarantees



If you have any question about VI-27L-MY-F4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com