

# VI-21N-MX-F3

a Quote

### VI-21N-MX-F3 Information

| Part Number  | VI-21N-MX-F3                                                        |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer | Vicor Corporation                                                   |                                                                                                                                                                                      |
| Category     | Power Supplies - Board Mount<br>DC DC Converters                    | 52                                                                                                                                                                                   |
| Description  | CONVERTER MOD DC/DC 18.5V 75W                                       | - 6                                                                                                                                                                                  |
| Package      | Full Brick                                                          |                                                                                                                                                                                      |
|              | For the pricing/inventory/lead time, please contact us              |                                                                                                                                                                                      |
|              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Requ                                                                                                                                                                                 |
|              | Manufacturer<br>Category<br>Description                             | DC DC Converters   Description   CONVERTER MOD DC/DC 18.5V 75W   Package   Full Brick   For the pricing/inventory/lead time, please contact   us   Website: https://www.heisener.com |

# **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-21N-MX-F3 Specifications

| _                        |                                                         |  |
|--------------------------|---------------------------------------------------------|--|
| Manufacturer Part Number | VI-21N-MX-F3                                            |  |
| 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)    | 21V                                                     |  |
| Voltage - Input (Max)    | 32V                                                     |  |
| Voltage - Output 1       | 18.5V                                                   |  |
| Voltage - Output 2       | -                                                       |  |
| Voltage - Output 3       | -                                                       |  |
| Voltage - Output 4       | -                                                       |  |
| Current - Output (Max)   | 4.05A                                                   |  |
| Power (Watts)            | 75W                                                     |  |
| 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 0.79" H (116.8mm x 47.2mm x 20.1mm) |  |
|                          |                                                         |  |

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

# VI-21N-MX-F3 Guarantees



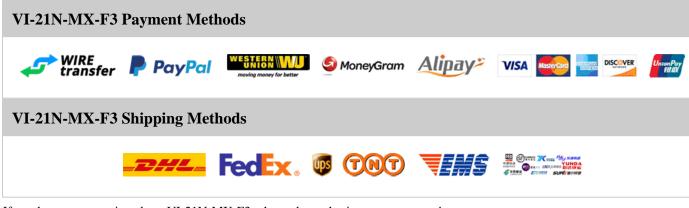
### **Quality Guarantees**

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about VI-21N-MX-F3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com