

# VI-20K-CX-F3

#### VI-20K-CX-F3 Information

| For Reference Only |             | VI-20K-CX-F3<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters |                 |
|--------------------|-------------|---|-----------------|
|                    | Description | CONVERTER MOD DC/DC 40V 75W   | _ 2303%-1       |
|                    | Package     | Full Brick  |                 |
|                    |             | For the pricing/inventory/lead time, please contact us                                | E1377754        |
|                    |             | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com                   | Request a Quote |

### **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-20K-CX-F3 Specifications

| Manufacturer Part Number | VI-20K-CX-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)    | 10V   |  |  |
| Voltage - Input (Max)    | 20V   |  |  |
| Voltage - Output 1       | 40V   |  |  |
| Voltage - Output 2       | -   |  |  |
| Voltage - Output 3       | -   |  |  |
| Voltage - Output 4       | -   |  |  |
| Current - Output (Max)   | 1.88A   |  |  |
| Power (Watts)            | 75W   |  |  |
| Voltage - Isolation      | 3kV (3000V)   |  |  |
| Applications             | ITE (Commercial)  |  |  |
| Features                 | OCP, OTP, OVP, SCP                                      |  |  |
| Operating Temperature    | -25°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-20K-CX-F3 Guarantees



If you have any question about VI-20K-CX-F3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com