

**VI-B1R-IV-F4 Information**


For Reference Only

**Part Number** [VI-B1R-IV-F4](#)  
**Manufacturer** Vicor Corporation  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONVERTER MOD DC/DC 7.5V 150W  
**Package** Full Brick  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**VI-B1R-IV-F4 Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">VI-B1R-IV-F4</a>                                     |
| Manufacturer             | Vicor Corporation  |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | Full Brick   |
| Series                   | VI-200   |
| Type                     | Isolated Module  |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 21V  |
| Voltage - Input (Max)    | 32V  |
| Voltage - Output 1       | 7.5V   |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 20A  |
| Power (Watts)            | 150W   |
| Voltage - Isolation      | 3kV (3000V)  |
| Applications             | ITE (Commercial)   |
| Features                 | OCP, OTP, OVP, SCP   |
| Operating Temperature    | -40°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)          |

