



#### VI-B3T-IY-F1 Information

Heisener.com

Part Number VI-B3T-IY-F1 Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER MOD DC/DC 6.5V 50W

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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-B3T-IY-F1 Specifications**

| Manufacturer Part Number | VI-B3T-IY-F1  |
|--------------------------|---|
| 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)    | 42V   |
| Voltage - Input (Max)    | 60V   |
| Voltage - Output 1       | 6.5V  |
| Voltage - Output 2       | -   |
| Voltage - Output 3       | -   |
| Voltage - Output 4       | -   |
| Current - Output (Max)   | 7.69A   |
| Power (Watts)            | 50W   |
| 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 0.79" H (116.8mm x 47.2mm x 20.1mm) |
|                          |   |

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

#### **VI-B3T-IY-F1 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.

# VI-B3T-IY-F1 Payment Methods



















### VI-B3T-IY-F1 Shipping Methods













If you have any question about VI-B3T-IY-F1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com