

### VI-JN0-IY-S Information



For Reference Only

Part Number VI-JN0-IY-S
Manufacturer Vicor Corporation

**Category** Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER MOD DC/DC 5V 50W

Package Half Brick

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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-JN0-IY-S Specifications**

| Manufacturer Part Number | VI-JN0-IY-S  |
|--------------------------|--|
| Manufacturer             | Vicor Corporation                                      |
| Category                 | Power Supplies - Board Mount                           |
|                          | DC DC Converters                                       |
| Package                  | Half Brick   |
| Series                   | VI-J00   |
| Туре                     | Isolated Module  |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 36V  |
| Voltage - Input (Max)    | 76V  |
| Voltage - Output 1       | 5V   |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 10A  |
| Power (Watts)            | 50W  |
| Voltage - Isolation      | 3kV (3000V)  |
| Applications             | ITE (Commercial)                                       |
| Features                 | OCP, SCP   |
| Operating Temperature    | -40°C ~ 100°C  |
| Efficiency               | 90%  |
| Mounting Type            | Through Hole   |
| Package / Case           | Half Brick   |
| Size / Dimension         | 2.28" L x 1.80" W x 0.52" H (57.9mm x 45.7mm x 13.2mm) |
|                          |  |

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

#### **VI-JN0-IY-S 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-JN0-IY-S Payment Methods**



















## **VI-JN0-IY-S Shipping Methods**













If you have any question about VI-JN0-IY-S, please do not hesitate to contact us!

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