

## VI-J0M-IY-S

## **VI-J0M-IY-S Information**



| Part Number  | VI-J0M-IY-S  |
|--------------|--|
| Manufacturer | Vicor Corporation  |
| Category     | Power Supplies - Board Mount<br>DC DC Converters   |
| Description  | CONVERTER MOD DC/DC 10V 50W  |
| Package      | Half Brick   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com |
|              | E-mail: salesdept@heisener.com   |



Request a Quote

For Reference Only

## **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-J0M-IY-S** Specifications

| Manufacturer Part Number | VI-J0M-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)    | 10V  |  |  |  |
| Voltage - Input (Max)    | 20V  |  |  |  |
| Voltage - Output 1       | 10V  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 5A   |  |  |  |
| Power (Watts)            | 50W  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OCP, SCP   |  |  |  |
| Operating Temperature    | $-40^{\circ}C \sim 100^{\circ}C$                       |  |  |  |
| 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 Packa        | ıge  | -   |             |        |                               |                |
|------------------------------|--|---|-------------|--------|-------------------------------|----------------|
| Control Features             |  | -   |             |        |                               |                |
|                              |  |   |             |        |                               | Report errors? |
| VI-J0M-IY-S Guarantees       |  |   |             |        |                               |                |
| QUALITY                      | <b>Quality Guarantees</b><br>We provide 90 days warranty. *<br>If the items you received were not in perfect quality, we would be responsible for your refund or<br>replacement, but the items must be returned in their original condition. |   |             |        |                               |                |
| SERVICE<br>GUARANTEE         | Service Guarantees<br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers.   |   |             |        |                               |                |
| VI-J0M-IY-S Payment Methods  |  |   |             |        |                               |                |
| <b>WIRE</b><br>transfer      | PayPal   | WESTERN WU<br>UNION WU<br>moving money for better | S MoneyGram | Alipay | VISA MasterCard Processon Dis |                |
| VI-J0M-IY-S Shipping Methods |  |   |             |        |                               |                |
|                              | _DHL_  |   |             | TEMS   |                               |                |
|                              |  |   |             |        |                               |                |

If you have any question about VI-J0M-IY-S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com