

## VI-JTP-IY-S

## **VI-JTP-IY-S Information**



| Part Number  | VI-JTP-IY-S  |
|--------------|--|
| Manufacturer | Vicor Corporation                                      |
| Category     | Power Supplies - Board Mount<br>DC DC Converters       |
| Description  | CONVERTER MOD DC/DC 13.8V 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

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-JTP-IY-S** Specifications

| Manufacturer Part Number | VI-JTP-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)    | 66V  |  |  |  |
| Voltage - Input (Max)    | 160V   |  |  |  |
| Voltage - Output 1       | 13.8V  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 3.62A  |  |  |  |
| 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 Packa        | ige  | -                                     |             |        |                       |                              |
|------------------------------|--|---------------------------------------|-------------|--------|-----------------------|------------------------------|
| Control Features             |  | -                                     |             |        |                       |                              |
|                              |  |                                       |             |        |                       | Report errors?               |
| VI-JTP-IY-S Guarantees       |  |                                       |             |        |                       |                              |
| QUALITY                      | If the items you   | days warranty. *<br>received were n   |             |        | esponsible for your r | efund or                     |
| 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-JTP-IY-S Pay              | ment Method  | 5                                     |             |        |                       |                              |
| WIRE transfer                | PayPal   | WESTERN WU<br>moving money for better | S MoneyGram | Alipay | VISA MasterCard       | DISCOVER<br>UnionPay<br>RUBX |
| VI-JTP-IY-S Shipping Methods |  |                                       |             |        |                       |                              |
|                              | _DHL_  | <b>FedEx</b> .                        | 🗊 TNT       | TEMS   |                       |                              |

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