

# VI-J7R-EZ-B1

### VI-J7R-EZ-B1 Information



| Part Number  | VI-J7R-EZ-B1   |
|--------------|--|
| Manufacturer | Vicor Corporation                                      |
| Category     | Power Supplies - Board Mount<br>DC DC Converters       |
| Description  | CONVERTER MOD DC/DC 7.5V 25W                           |
| 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-J7R-EZ-B1** Specifications

| Manufacturer Part Number | VI-J7R-EZ-B1   |  |  |  |
|--------------------------|--|--|--|--|
| 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)    | 100V   |  |  |  |
| Voltage - Input (Max)    | 375V   |  |  |  |
| Voltage - Output 1       | 7.5V   |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 3.33A  |  |  |  |
| Power (Watts)            | 25W  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OCP, SCP   |  |  |  |
| Operating Temperature    | $-10^{\circ}C \sim 100^{\circ}C$                       |  |  |  |
| Efficiency               | 88%  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |
| Package / Case           | Half Brick   |  |  |  |
| Size / Dimension         | 2.36" L x 2.28" W x 1.08" H (59.9mm x 57.9mm x 27.4mm) |  |  |  |
|                          |  |  |  |  |

| Supplier Device Packa         | age  | -                                     |             |  |                               |                    |
|-------------------------------|--|---------------------------------------|-------------|--|-------------------------------|--------------------|
| Control Features              |  | -                                     |             |  |                               |                    |
|                               |  |                                       |             |  |                               | Report errors      |
| VI-J7R-EZ-B1                  | Juarantees   |                                       |             |  |                               |                    |
| QUALITY                       | If the items you   | days warranty. *<br>received were n   |             | y, we would be r<br>r original conditi | esponsible for your re<br>on. | fund or            |
| SERVICE<br>EUARANTEE          | 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-J7R-EZ-B1 Payment Methods  |  |                                       |             |  |                               |                    |
| WIRE transfer                 | PayPal   | WESTERN WU<br>moving money for better | S MoneyGram | <u>Alipay</u> *                        | VISA MasterCard               | DISCOVER Union Pay |
| VI-J7R-EZ-B1 Shipping Methods |  |                                       |             |  |                               |                    |
|                               | _DHL_  |                                       |             | TEMS                                   | CONTENT TO AN A CONTENT       |                    |

If you have any question about VI-J7R-EZ-B1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com