

## **VE-J42-EZ-B1**

## **VE-J42-EZ-B1** Information

| Part Number<br>Manufacture<br>Category<br>Description<br>Package |  | VE-J42-EZ-B1<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER MOD DC/DC 15V 25W<br>Half Brick<br>For the pricing/inventory/lead time, please contact |                 |  |
|--|--|---|-----------------|--|
| For Reference Only   |  | us<br>Website: https://www.heisener.com<br>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.



## **VE-J42-EZ-B1** Specifications

| Manufacturer Part Number | VE-J42-EZ-B1   |  |  |  |
|--------------------------|--|--|--|--|
| Manufacturer             | Vicor Corporation                                      |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |
|                          | DC DC Converters                                       |  |  |  |
| Package                  | Half Brick   |  |  |  |
| Series                   | VE-J00   |  |  |  |
| Туре                     | Isolated Module  |  |  |  |
| Number of Outputs        | 1  |  |  |  |
| Voltage - Input (Min)    | 55V  |  |  |  |
| Voltage - Input (Max)    | 100V   |  |  |  |
| Voltage - Output 1       | 15V  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 1.67A  |  |  |  |
| Power (Watts)            | 25W  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OCP, SCP   |  |  |  |
| Operating Temperature    | -10°C ~ 100°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         | ge  | -   |             |                 |  |                |  |  |  |
|-------------------------------|---|---|-------------|-----------------|--|----------------|--|--|--|
| Control Features              |   | -   |             |                 |  |                |  |  |  |
|                               |   |   |             |                 |  | Report errors? |  |  |  |
| VE-J42-EZ-B1 Guarantees       |   |   |             |                 |  |                |  |  |  |
| QUALITY<br>EUARANTEE          | Quality Guarantees<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>BUARANTEE          | 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.  |   |             |                 |  |                |  |  |  |
| VE-J42-EZ-B1 Payment Methods  |   |   |             |                 |  |                |  |  |  |
| WIRE transfer                 | PayPal  | WESTERN WU<br>UNION WU<br>moving money for better | S MoneyGram | <u>Alipay</u> * | VISA MasterCard  |                |  |  |  |
| VE-J42-EZ-B1 Shipping Methods |   |   |             |                 |  |                |  |  |  |
| -                             | DHL_  |   |             | TEMS            | Control Contro |                |  |  |  |
|                               |   |   |             |                 |  |                |  |  |  |

If you have any question about VE-J42-EZ-B1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com