

## V24C5E50BG2

## V24C5E50BG2 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | V24C5E50BG2<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER MOD DC/DC 5V 50W<br>Quarter 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.



## V24C5E50BG2 Specifications

| -                        |  |  |  |  |
|--------------------------|--|--|--|--|
| Manufacturer Part Number | V24C5E50BG2  |  |  |  |
| Manufacturer             | Vicor Corporation                                      |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |
|                          | DC DC Converters                                       |  |  |  |
| Package                  | Quarter Brick  |  |  |  |
| Series                   | MICRO  |  |  |  |
| Туре                     | Isolated Module  |  |  |  |
| Number of Outputs        | 1  |  |  |  |
| Voltage - Input (Min)    | 18V  |  |  |  |
| Voltage - Input (Max)    | 36V  |  |  |  |
| 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                 | OVP, UVLO  |  |  |  |
| Operating Temperature    | $-10^{\circ}$ C ~ $100^{\circ}$ C                      |  |  |  |
| Efficiency               | 84.5%  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |
| Package / Case           | Quarter Brick  |  |  |  |
| Size / Dimension         | 2.28" L x 1.45" W x 0.62" H (57.9mm x 36.8mm x 15.7mm) |  |  |  |
|                          |  |  |  |  |

| Supplier Device Packag       | e  | -   |             |        |                 |                                |  |
|------------------------------|--|---|-------------|--------|-----------------|--------------------------------|--|
| Control Features             |  | -   |             |        |                 |                                |  |
|                              |  |   |             |        |                 | Report errors?                 |  |
| V24C5E50BG2 Guarantees       |  |   |             |        |                 |                                |  |
| QUALITY<br>BUARANTEE         | <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>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.   |   |             |        |                 |                                |  |
| V24C5E50BG2 Pa               | yment Metho  | ods   |             |        |                 |                                |  |
| WIRE<br>transfer             | PayPal   | WESTERN WU<br>UNION WU<br>moving money for better | S MoneyGram | Alipay | VISA MasterCard | DISCOVER Union Pay             |  |
| V24C5E50BG2 Shipping Methods |  |   |             |        |                 |                                |  |
| _                            | DHL_   |   | 🗊 TNT       | TEMS   |                 |                                |  |
|                              | iipping Metho  |   | -           | TEMS   |                 | DISCOVER<br>Union Pay<br>HE BX |  |

If you have any question about V24C5E50BG2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com