

## V24C48T50BN2

a Quote

## V24C48T50BN2 Information

| Part Number  | V24C48T50BN2  |   |
|--------------|---|---|
| Manufacturer | Vicor Corporation   |   |
| Category     | Power Supplies - Board Mount<br>DC DC Converters                    |   |
| Description  | CONVERTER MOD DC/DC 48V 50W   | - 5.5CX   |
| Package      | Quarter Brick   | - 200   |
|              | For the pricing/inventory/lead time, please contact us              |   |
|              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request   |
|              | Manufacturer<br>Category<br>Description                             | DC DC Converters         Description         CONVERTER MOD DC/DC 48V 50W         Package         Quarter Brick         For the pricing/inventory/lead time, please contact         us         Website: https://www.heisener.com |

## **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.



## V24C48T50BN2 Specifications

| Manufacturer Part Number | V24C48T50BN2   |  |  |
|--------------------------|--|--|--|
| 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       | 48V  |  |  |
| Voltage - Output 2       | -  |  |  |
| Voltage - Output 3       | -  |  |  |
| Voltage - Output 4       | -  |  |  |
| Current - Output (Max)   | 1.04A  |  |  |
| Power (Watts)            | 50W  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |
| Features                 | OVP, UVLO  |  |  |
| Operating Temperature    | $-40^{\circ}C \sim 100^{\circ}C$                       |  |  |
| Efficiency               | 87.2%  |  |  |
| Mounting Type            | Through Hole   |  |  |
| Package / Case           | Quarter Brick  |  |  |
| Size / Dimension         | 2.28" L x 1.45" W x 0.50" H (57.9mm x 36.8mm x 12.7mm) |  |  |
|                          |  |  |  |

|  | -   |   |   |   |  |
|--|---|---|---|---|--|
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|  |   |   |   |   | Report errors  |
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| e provide 90 da<br>the items you r   | ays warranty. *<br>eceived were no  | ot in perfect qual<br>be returned in the  | ity, we would be<br>eir original condit   | responsible for your r<br>ion.  | efund or   |
| 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. |   |   |   |   |  |
| ment Metho   | ods   |   |   |   |  |
| PayPal   | MESTERN WU<br>UNION<br>moving money for better  | MoneyGran   | Alipay"   | VISA MasterCard   |  |
| V24C48T50BN2 Shipping Methods  |   |   |   |   |  |
|  |   |   | <b>TEMS</b>   |   |  |
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If you have any question about V24C48T50BN2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com