

## V24C12T50BF2

t a Quote

## V24C12T50BF2 Information

|                    | Part Number  | V24C12T50BF2  |         |
|--------------------|--------------|---|---------|
| Heisener.com       | Manufacturer | Vicor Corporation   |         |
|                    | Category     | Power Supplies - Board Mount<br>DC DC Converters                    |         |
|                    | Description  | CONVERTER MOD DC/DC 12V 50W   | ST N    |
|                    | Package      | Quarter Brick   |         |
|                    |              | For the pricing/inventory/lead time, please contact us              | E A     |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request |
|                    |              |   |         |

## **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.



## V24C12T50BF2 Specifications

| -                        |  |  |  |  |
|--------------------------|--|--|--|--|
| Manufacturer Part Number | V24C12T50BF2   |  |  |  |
| 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       | 12V  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 4.17A  |  |  |  |
| Power (Watts)            | 50W  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OVP, UVLO  |  |  |  |
| Operating Temperature    | -40°C ~ 100°C  |  |  |  |
| Efficiency               | 88.1%  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |
| Package / Case           | Quarter Brick  |  |  |  |
| Size / Dimension         | 2.28" L x 1.45" W x 0.54" H (57.9mm x 36.8mm x 13.7mm) |  |  |  |
|                          |  |  |  |  |

| Supplier Device Packag        | ge   | -                                     |             |        |                               |                |  |
|-------------------------------|--|---------------------------------------|-------------|--------|-------------------------------|----------------|--|
| Control Features              |  | -                                     |             |        |                               |                |  |
|                               |  |                                       |             |        |                               | Report errors? |  |
| V24C12T50BF2 Guarantees       |  |                                       |             |        |                               |                |  |
| QUALITY<br>EUARANTEE          | <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.   |                                       |             |        |                               |                |  |
| V24C12T50BF2 Payment Methods  |  |                                       |             |        |                               |                |  |
| WIRE transfer                 | PayPal   | WESTERN WU<br>moving money for better | 🇐 MoneyGram | Alipay | VISA MasterCard Processon Dis |                |  |
| V24C12T50BF2 Shipping Methods |  |                                       |             |        |                               |                |  |
| -                             | DHL_   |                                       | <b>()</b>   | TEMS   |                               |                |  |
|                               | Shipping Meth  |                                       |             |        |                               |                |  |

If you have any question about V24C12T50BF2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com