

## V24C48T100BL3

## V24C48T100BL3 Information

| Heisener.com       | V24C48T100BL3<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER MOD DC/DC 48V 100W<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.



## V24C48T100BL3 Specifications

| Manufacturer Part Number | V24C48T100BL3  |  |  |  |  |
|--------------------------|--|--|--|--|--|
| 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)   | 2.08A  |  |  |  |  |
| Power (Watts)            | 100W   |  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |  |
| Features                 | OVP, UVLO  |  |  |  |  |
| Operating Temperature    | $-40^{\circ}C \sim 100^{\circ}C$                       |  |  |  |  |
| Efficiency               | 87.7%  |  |  |  |  |
| 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) |  |  |  |  |
|                          |  |  |  |  |  |

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|   |  |  |   |   | Report error  |  |  |
| Guarantees  |  |  |   |   |   |  |  |
| 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>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers.   |  |  |   |   |   |  |  |
| Payment Me  | thods  |  |   |   |   |  |  |
| PayPal  | WESTERN WU<br>UNION WU<br>moving money for better  | S MoneyGran  | Alipay  | VISA Masteriard   |   |  |  |
| Shipping Me   | thods  |  |   |   |   |  |  |
| DHL_  |  |  | TEMS  |   |   |  |  |
|   | We provide 90 of<br>If the items you<br>replacement, bu<br>Service Guara<br>We guarantee 1<br>Our experienced<br>Payment Met<br>PayPal<br>Shipping Met | -         Guarantees         Quality Guarantees         We provide 90 days warranty.         If the items you received were replacement, but the items must         Service Guarantees         We guarantee 100% customer so Our experienced sales team and         Payment Methods         Payment Methods         Shipping Methods | - Guarantees Quality Guarantees We provide 90 days warranty. * If the items you received were not in perfect quali replacement, but the items must be returned in the Service Guarantees We guarantee 100% customer satisfaction. Our experienced sales team and tech support team Payment Methods Payment Methods Shipping Methods | -         Guarantees         Quality Guarantees         We provide 90 days warranty. *         If the items you received were not in perfect quality, we would be a replacement, but the items must be returned in their original condit         Service Guarantees         We guarantee 100% customer satisfaction.         Our experienced sales team and tech support team back our service         Payment Methods         Proprior         Proprior         Proprior | - Guarantees  Quality Guarantees We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your replacement, but the items must be returned in their original condition.  Service Guarantees We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our c  Payment Methods  Payment Methods  Shipping Methods |  |  |

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