



### **V48C8T100B Information**

Heisener.com

V48C8T100B Part Number Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER MOD DC/DC 8V 100W

Package Quarter Brick

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **V48C8T100B Specifications**

| Manufacturer Part Number | V48C8T100B                                             |
|--------------------------|--------------------------------------------------------|
| 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)    | 36V                                                    |
| Voltage - Input (Max)    | 75V                                                    |
| Voltage - Output 1       | 8V                                                     |
| Voltage - Output 2       | -                                                      |
| Voltage - Output 3       | -                                                      |
| Voltage - Output 4       | -                                                      |
| Current - Output (Max)   | 12.5A                                                  |
| Power (Watts)            | 100W                                                   |
| Voltage - Isolation      | 3kV (3000V)                                            |
| Applications             | ITE (Commercial)                                       |
| Features                 | OVP, UVLO                                              |
| Operating Temperature    | -40°C ~ 100°C                                          |
| Efficiency               | 87.4%                                                  |
| 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 Package | -              |
|-------------------------|----------------|
| Control Features        | -              |
|                         | Report errors? |

#### V48C8T100B Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or 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 customers.

## **V48C8T100B Payment Methods**

































If you have any question about V48C8T100B, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com