



### V24A12H500BG2 Information

Heisener.com

V24A12H500BG2 Part Number Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

**Description** CONVERTER MOD DC/DC 12V 500W

Package

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.









# V24A12H500BG2 Specifications

| Manufacturer Part Number | V24A12H500BG2                                           |
|--------------------------|---------------------------------------------------------|
| Manufacturer             | Vicor Corporation                                       |
| Category                 | Power Supplies - Board Mount                            |
|                          | DC DC Converters                                        |
| Package                  | Full Brick                                              |
| Series                   | Maxi                                                    |
| 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)   | 41.67A                                                  |
| Power (Watts)            | 500W                                                    |
| Voltage - Isolation      | 3kV (3000V)                                             |
| Applications             | ITE (Commercial)                                        |
| Features                 | OVP, UVLO                                               |
| Operating Temperature    | -40°C ~ 100°C                                           |
| Efficiency               | 87.2%                                                   |
| Mounting Type            | Through Hole                                            |
| Package / Case           | Full Brick                                              |
| Size / Dimension         | 4.60" L x 2.20" W x 0.54" H (116.8mm x 55.9mm x 13.7mm) |
|                          |                                                         |

| Supplier Device Package | -              |
|-------------------------|----------------|
| Control Features        | -              |
|                         | Report errors? |

#### V24A12H500BG2 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.

### V24A12H500BG2 Payment Methods





















## V24A12H500BG2 Shipping Methods













If you have any question about V24A12H500BG2, please do not hesitate to contact us!

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