

## V48C3V3M50BG3

a Quote

## V48C3V3M50BG3 Information

| Part Number  | V48C3V3M50BG3   |  |
|--------------|---|--|
| Manufacturer | Vicor Corporation   |  |
| Category     | Power Supplies - Board Mount<br>DC DC Converters                    | 397  |
| Description  | CONVERTER MOD DC/DC 3.3V 50W  | _ <b>19</b> 00   |
| Package      | Quarter Brick   |  |
|              | 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 3.3V 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.



## V48C3V3M50BG3 Specifications

| Manufacturer Part Number | V48C3V3M50BG3  |  |  |  |
|--------------------------|--|--|--|--|
| 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       | 3.3V   |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 15.15A   |  |  |  |
| Power (Watts)            | 50W  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OVP, UVLO  |  |  |  |
| Operating Temperature    | $-55^{\circ}C \sim 100^{\circ}C$                       |  |  |  |
| Efficiency               | 79.6%  |  |  |  |
| 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) |  |  |  |
|                          |  |  |  |  |

| -                                     |  |  |   |  |  |
|---------------------------------------|--|--|---|--|--|
|                                       |  |  |   |  | Report errors  |
| Guarantees                            |  |  |   |  |  |
| Ve provide 90 day<br>the items you re | vs warranty. *<br>ceived were n  | ot in perfect qua<br>be returned in th   | lity, we would be<br>eir original condi   | responsible for your<br>tion.  | refund or  |
| Ve guarantee 1009                     | % customer sa  |  | m back our servic   | es to satisfy all our c  | ustomers.  |
| Payment Met                           | hods   |  |   |  |  |
| PayPal                                | ESTERN WU<br>UNION WU<br>moving money for better   | 🇐 MoneyGra   | m <u>Alipay</u> *   | VISA MasterCard  | DISCOVER<br>Union Pay<br>tells   |
| Shipping Met                          | hods   |  |   |  |  |
| <b>##</b> Fe                          |  |  | <b>TEMS</b>   |  |  |
|                                       | Ve provide 90 day<br>I the items you red<br>eplacement, but the<br>dervice Guarant<br>Ve guarantee 1000<br>Our experienced sa<br>Payment Met<br>PayPai | Quality Guarantees   We provide 90 days warranty. *   If the items you received were n   eplacement, but the items must   Gervice Guarantees   We guarantee 100% customer sa   Our experienced sales team and   Payment Methods   PayPeal   Shipping Methods | Quality Guarantees   We provide 90 days warranty. *   If the items you received were not in perfect quateplacement, but the items must be returned in the experienced in the items must be returned in the experienced sales team and tech support team   Vervice Guarantees   We guarantee 100% customer satisfaction.   Our experienced sales team and tech support team   Payment Methods   Payment Methods   Shipping Methods | Quality Guarantees   We provide 90 days warranty. *   If the items you received were not in perfect quality, we would be eplacement, but the items must be returned in their original condition   Gervice Guarantees   We guarantee 100% customer satisfaction.   Our experienced sales team and tech support team back our service   Payment Methods   Payment Methods   Image: Note Service Guarantees   Image: Note Service Guarantees   We guarantee 100% customer satisfaction.   Dur experienced sales team and tech support team back our service   Payment Methods   Image: Note Service Guarantees   Image: Note Service Guarantees | Quality Guarantees   Ye provide 90 days warranty. *   If the items you received were not in perfect quality, we would be responsible for your eplacement, but the items must be returned in their original condition.   Vervice Guarantees   We guarantee 100% customer satisfaction.   Our experienced sales team and tech support team back our services to satisfy all our component Methods   Payment Methods   Payment Methods   Shipping Methods |

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