

## V48C3V3T50BG3

t a Quote

## V48C3V3T50BG3 Information

|                    | Part Number  | V48C3V3T50BG3   |        |
|--------------------|--------------|---|--------|
|                    | Manufacturer | Vicor Corporation   |        |
| Heisener.com       | Category     | Power Supplies - Board Mount<br>DC DC Converters                          |        |
|                    | Description  | CONVERTER MOD DC/DC 3.3V 50W  | 12.    |
|                    | Package      | Quarter Brick   |        |
|                    |              | For the pricing/inventory/lead time, please contact                       |        |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Reques |

## **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.



## V48C3V3T50BG3 Specifications

| Manufacturer Part Number | V48C3V3T50BG3  |  |  |
|--------------------------|--|--|--|
| 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    | -40°C ~ 100°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) |  |  |
|                          |  |  |  |

|  | -   |   |   |  |  |
|--|---|---|---|--|--|
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|  |   |   |   |  | Report errors  |
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| ve provide 90 da<br>the items you r  | ys warranty. *<br>eceived were no   |   |   |  | efund or   |
| 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. |   |   |   |  |  |
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| PayPal   | WESTERN WU<br>UNION<br>moving money for better  | MoneyGran   | Alipay  | VISA Masecard  | DISCOVER<br>Aller  |
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If you have any question about V48C3V3T50BG3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com