

## V375C8T100BG2

a Quote

## V375C8T100BG2 Information

| Part Number  | V375C8T100BG2                                       |   |
|--------------|---|---|
| Manufacturer | Vicor Corporation                                   | 同辺  |
| Category     | Power Supplies - Board Mount<br>DC DC Converters    |   |
| Description  | CONVERTER MOD DC/DC 8V 100W                         | <u> - 12-16</u>   |
| Package      | Quarter Brick                                       |   |
|              | For the pricing/inventory/lead time, please contact |   |
|              | US  |   |
|              | E-mail: salesdept@heisener.com                      | Request   |
|              | Manufacturer<br>Category<br>Description             | DC DC Converters         Description         CONVERTER MOD DC/DC 8V 100W         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.



## V375C8T100BG2 Specifications

| Manufacturer Part Number | V375C8T100BG2  |  |  |  |  |
|--------------------------|--|--|--|--|--|
| 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)    | 250V   |  |  |  |  |
| Voltage - Input (Max)    | 425V   |  |  |  |  |
| 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    | $-40^{\circ}\mathrm{C} \sim 100^{\circ}\mathrm{C}$     |  |  |  |  |
| Efficiency               | 82.2%  |  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |  |
| Package / Case           | Quarter Brick  |  |  |  |  |
| Size / Dimension         | 2.28" L x 1.45" W x 0.65" H (57.9mm x 36.8mm x 16.5mm) |  |  |  |  |
|                          |  |  |  |  |  |

| ge                                | -  |  |   |  |   |
|-----------------------------------|--|--|---|--|---|
|                                   | -  |  |   |  |   |
|                                   |  |  |   |  | Report errors   |
| Guarantees                        |  |  |   |  |   |
| We provide 90<br>If the items you | days warranty.<br>received were  | not in perfect quali   | ty, we would be 1<br>ir original condit   | responsible for your r<br>ion.   | refund or   |
| We guarantee 1                    | 00% customer s   |  | back our service  | s to satisfy all our cu  | stomers.  |
| Payment Me                        | thods  |  |   |  |   |
| PayPal                            | WESTERN WU<br>UNION WU<br>moving money for better  | S MoneyGram  | Alipay  | VISA MasterCard  |   |
| Shipping Me                       | thods  |  |   |  |   |
| <b>DHL</b> =                      | <b>FedEx</b> 。   | 🗊 TNT  | <b>TEMS</b>   |  |   |
|                                   | We provide 90 of<br>If the items you<br>replacement, bu<br>Service Guara<br>We guarantee 1<br>Our experienced<br>Payment Me<br>PayPal<br>Shipping Me | 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 sour experienced sales team and         Payment Methods         Payment Methods         Shipping Methods | Guarantees 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<br>Quality Guarantees<br>We provide 90 days warranty. *<br>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<br>Service Guarantees<br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our service<br>Payment Methods<br>Payment Payment Paymen | Guarantees     Quality Guarantees     We provide 90 days warranty. *     If the items you received were not in perfect quality, we would be responsible for your 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 cu  Payment Methods      Payment Methods      Shipping Methods |

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