

## V375C8M100BL2

## V375C8M100BL2 Information

| Contact Whee Batter | V375C8M100BL2<br>Vicor Corporation<br>Power Supplies - Board Mount<br>DC DC Converters<br>CONVERTER MOD DC/DC 8V 100W<br>Quarter Brick<br>For the pricing/inventory/lead time, please contact |                 |
|---------------------|---|-----------------|
| For Reference Only  | us<br>Website: https://www.heisener.com<br>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.



## V375C8M100BL2 Specifications

| Manufacturer Part Number | V375C8M100BL2  |  |  |  |  |
|--------------------------|--|--|--|--|--|
| 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    | -55°C ~ 100°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) |  |  |  |  |
|                          |  |  |  |  |  |

| Supplier Device Package | ge -   |                     |           |                |                    |             |  |
|-------------------------|--|---------------------|-----------|----------------|--------------------|-------------|--|
| Control Features        | -  |                     |           |                |                    |             |  |
|                         |  |                     |           |                |                    | Report erro |  |
| V375C8M100BL2           | 2 Guarantees   |                     |           |                |                    |             |  |
| QUALITY<br>BUARANTEE    | <b>Quality Guarantees</b><br>We provide 90 days warranty. *<br>If the items you received were not in perfect quality, we would be responsible for your refund or<br>replacement, but the items must be returned in their original condition. |                     |           |                |                    |             |  |
| SERVICE<br>EUARANTEE    | 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.   |                     |           |                |                    |             |  |
| V375C8M100BL2           | 2 Payment Metho  | ds                  |           |                |                    |             |  |
| WIRE transfer           | PayPal Wes   | ng money for better | MoneyGram | Alipay         | VISA MasterCard    |             |  |
| V375C8M100BL2           | 2 Shipping Metho   | ds                  |           |                |                    |             |  |
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If you have any question about V375C8M100BL2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com