

## V375C8H100BL

a Quote

## V375C8H100BL Information

|                    | Part Number  | V375C8H100BL  |           |
|--------------------|--------------|---|-----------|
|                    | Manufacturer | Vicor Corporation   | 「同天」      |
| () Heisener.com    | Category     | Power Supplies - Board Mount<br>DC DC Converters                    | - 22      |
| A Contraction      | Description  | CONVERTER MOD DC/DC 8V 100W   | - U-3 -58 |
|                    | Package      | Quarter Brick   | - 6976    |
|                    |              | For the pricing/inventory/lead time, please contact us              |           |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request a |
|                    |              |   |           |

## **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.



## V375C8H100BL Specifications

| Manufacturer Part Number | V375C8H100BL   |  |  |  |
|--------------------------|--|--|--|--|
| 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    | $-40^{\circ}C \sim 100^{\circ}C$                       |  |  |  |
| 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 Packag        | ge   | -                                     |  |                                      |                                |                     |
|-------------------------------|--|---------------------------------------|--|--------------------------------------|--------------------------------|---------------------|
| Control Features              |  | -                                     |  |                                      |                                |                     |
|                               |  |                                       |  |                                      |                                | Report errors?      |
| V375C8H100BL                  | Guarantees   |                                       |  |                                      |                                |                     |
| QUALITY<br>BUARANTEE          | If the items you   | lays warranty. * received were no     | ot in perfect quality<br>be returned in thei | y, we would be r<br>original conditi | esponsible for your ref<br>on. | ùnd or              |
| SERVICE<br>BUARANTEE          | 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. |                                       |  |                                      |                                |                     |
| V375C8H100BL                  | Payment Metl   | nods                                  |  |                                      |                                |                     |
| WIRE transfer                 | PayPal   | WESTERN WU<br>moving money for better | MoneyGram                                    | Alipay                               | VISA MasterCard                | UnionPay<br>etellor |
| V375C8H100BL Shipping Methods |  |                                       |  |                                      |                                |                     |
| -                             | DHL_   | <b>edEx</b> 。                         | <b>()</b>                                    | <b>TEMS</b>                          |                                |                     |
|                               |  |                                       |  | <u>7</u> 2177 <b>2</b>               | Source Street Street           |                     |

If you have any question about V375C8H100BL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com