

## V375A8C300BG

a Quote

## V375A8C300BG Information

|                    | Part Number  | V375A8C300BG  |                 |
|--------------------|--------------|---|-----------------|
|                    | Manufacturer | Vicor Corporation   | □颈              |
| Wittelserier.son   | Category     | Power Supplies - Board Mount<br>DC DC Converters                    | - 11.00<br>1.10 |
|                    | Description  | CONVERTER MOD DC/DC 8V 300W   | 2010            |
|                    | Package      | Full Brick  |                 |
|                    |              | For the pricing/inventory/lead time, please contact us              | <b>E</b> 13     |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request         |

## **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.



## V375A8C300BG Specifications

| Manufacturer Part Number | V375A8C300BG  |  |  |  |  |  |
|--------------------------|---|--|--|--|--|--|
| Manufacturer             | Vicor Corporation                                       |  |  |  |  |  |
| Category                 | Power Supplies - Board Mount                            |  |  |  |  |  |
|                          | DC DC Converters  |  |  |  |  |  |
| Package                  | Full Brick  |  |  |  |  |  |
| Series                   | Maxi  |  |  |  |  |  |
| 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)   | 37.5A   |  |  |  |  |  |
| Power (Watts)            | 300W  |  |  |  |  |  |
| Voltage - Isolation      | 3kV (3000V)   |  |  |  |  |  |
| Applications             | ITE (Commercial)  |  |  |  |  |  |
| Features                 | OVP, UVLO   |  |  |  |  |  |
| Operating Temperature    | -20°C ~ 100°C   |  |  |  |  |  |
| Efficiency               | 83.1%   |  |  |  |  |  |
| Mounting Type            | Through Hole  |  |  |  |  |  |
| Package / Case           | Full Brick  |  |  |  |  |  |
| Size / Dimension         | 4.60" L x 2.20" W x 0.62" H (116.8mm x 55.9mm x 15.7mm) |  |  |  |  |  |
|                          |   |  |  |  |  |  |

| **                   | age             |                                       |             |                  |                               |              |
|----------------------|-----------------|---------------------------------------|-------------|------------------|-------------------------------|--------------|
| Control Features     |                 | -                                     |             |                  |                               |              |
|                      |                 |                                       |             |                  |                               | Report error |
| V375A8C300BG         | Guarantees      |                                       |             |                  |                               |              |
| QUALITY<br>BUARANTEE | If the items yo | days warranty. *<br>1 received were 1 |             |                  | esponsible for your re<br>on. | efund or     |
| SERVICE<br>BUARANTEE |                 | 00% customer s                        |             | back our service | s to satisfy all our cus      | stomers.     |
| V375A8C300BG         | Payment Met     | hods                                  |             |                  |                               |              |
| WIRE transfer        | PayPal          | WESTERN WUD                           | S MoneyGram | Alipay           | VISA Masterard                |              |
| V375A8C300BG         | Shipping Me     | hods                                  |             |                  |                               |              |
|                      |                 |                                       |             | <b>—</b> ==146   | 🖉 @m. <b>X</b> 💯              |              |

If you have any question about V375A8C300BG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com