

Heisener.com

# DCM3623T50M53C2M00

#### DCM3623T50M53C2M00 Information

Part Number DCM3623T50M53C2M00

Manufacturer Vicor Corporation

**Category** Power Supplies - Board Mount

DC DC Converters

**Description** 3623 DCM 28VIN 48V 320W

Package 9-DIP Module

For the pricing/inventory/lead time, please contact

us

For Reference Only Website: https://www.heisener.com

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.









## DCM3623T50M53C2M00 Specifications

| Manufacturer Part Number | DCM3623T50M53C2M00                                    |
|--------------------------|---|
| Manufacturer             | Vicor Corporation                                     |
| Category                 | Power Supplies - Board Mount                          |
|                          | DC DC Converters                                      |
| Package                  | 9-DIP Module  |
| Series                   | VI Chip? DCM?   |
| Туре                     | Isolated Module                                       |
| Number of Outputs        | 1   |
| Voltage - Input (Min)    | 16V   |
| Voltage - Input (Max)    | 50V   |
| Voltage - Output 1       | 48V   |
| Voltage - Output 2       | -   |
| Voltage - Output 3       | -   |
| Voltage - Output 4       | -   |
| Current - Output (Max)   | 6.67A   |
| Power (Watts)            | 320.2W  |
| Voltage - Isolation      | 2.25kV (2250V)  |
| Applications             | ITE (Commercial)                                      |
| Features                 | OCP, OTP, OVP, SCP, UVLO                              |
| Operating Temperature    | -55°C ~ 125°C   |
| Efficiency               | 92.6%   |
| Mounting Type            | Through Hole  |
| Package / Case           | 9-DIP Module  |
| Size / Dimension         | 1.52" L x 0.90" W x 0.29" H (38.7mm x 22.8mm x 7.3mm) |
|                          |   |

| Supplier Device Package |                |
|-------------------------|----------------|
| Control Features        | -              |
|                         | Report errors? |

#### DCM3623T50M53C2M00 Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund 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 customers.

### DCM3623T50M53C2M00 Payment Methods



















### DCM3623T50M53C2M00 Shipping Methods













If you have any question about DCM3623T50M53C2M00, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com