

# MDCM270P050M250A40

### MDCM270P050M250A40 Information



For Reference Only

Part Number MDCM270P050M250A40

Manufacturer Vicor Corporation

**Category** Power Supplies - Board Mount

DC DC Converters

**Description** DC/DC CONVERTER 5V 250W

Package 9-DIP Module

For the pricing/inventory/lead time, please contact

us

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.









## MDCM270P050M250A40 Specifications

| Manufacturer Part Number | MDCM270P050M250A40                                    |
|--------------------------|-------------------------------------------------------|
| Manufacturer             | Vicor Corporation                                     |
| Category                 | Power Supplies - Board Mount                          |
|                          | DC DC Converters                                      |
| Package                  | 9-DIP Module                                          |
| Series                   | VI Chip? DCM?                                         |
| Type                     | Isolated Module                                       |
| Number of Outputs        | 1                                                     |
| Voltage - Input (Min)    | 160V                                                  |
| Voltage - Input (Max)    | 420V                                                  |
| Voltage - Output 1       | 5V                                                    |
| Voltage - Output 2       | -                                                     |
| Voltage - Output 3       | -                                                     |
| Voltage - Output 4       | -                                                     |
| Current - Output (Max)   | 50A                                                   |
| Power (Watts)            | 250W                                                  |
| Voltage - Isolation      | 4.242kV (4242V)                                       |
| Applications             | ITE (Commercial)                                      |
| Features                 | Remote On/Off, OCP, OTP, OVP, SCP, UVLO               |
| Operating Temperature    | -55°C ~ 125°C                                         |
| Efficiency               | 90.7%                                                 |
| Mounting Type            | Through Hole                                          |
| Package / Case           | 9-DIP Module                                          |
| Size / Dimension         | 1.88" L x 0.90" W x 0.29" H (47.7mm x 22.8mm x 7.3mm) |
|                          |                                                       |

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

#### MDCM270P050M250A40 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.

### MDCM270P050M250A40 Payment Methods



















## MDCM270P050M250A40 Shipping Methods













If you have any question about MDCM270P050M250A40, please do not hesitate to contact us!

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