

**DCM4623TD2K31E0T00 Information**


For Reference Only

**Part Number** [DCM4623TD2K31E0T00](#)  
**Manufacturer** Vicor Corporation  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC DC CONVERTER 28V 500W  
**Package** 9-DIP Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**DCM4623TD2K31E0T00 Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">DCM4623TD2K31E0T00</a>                               |
| Manufacturer             | Vicor Corporation  |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| 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       | 28V  |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 17.86A   |
| Power (Watts)            | 500W   |
| Voltage - Isolation      | 4.242kV (4242V)  |
| Applications             | ITE (Commercial)   |
| Features                 | Remote On/Off, OCP, OTP, OVP, SCP, UVLO                          |
| Operating Temperature    | -40°C ~ 125°C (With Derating)                                    |
| Efficiency               | 93.9%  |
| Mounting Type            | Through Hole   |
| Package / Case           | 9-DIP Module   |
| Size / Dimension         | 1.89" L x 0.90" W x 0.29" H (47.9mm x 22.8mm x 7.3mm)            |

|                         |   |
|-------------------------|---|
| Supplier Device Package | - |
| Control Features        | - |

[Report errors?](#)

### DCM4623TD2K31E0T00 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.

### DCM4623TD2K31E0T00 Payment Methods



### DCM4623TD2K31E0T00 Shipping Methods



If you have any question about DCM4623TD2K31E0T00, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)