

**VTM48EF240T012A00 Information**


For Reference Only

**Part Number** [VTM48EF240T012A00](#)  
**Manufacturer** Vicor Corporation  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONVERT DC/DC VTM 24V 12A SMD  
**Package** 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.


**VTM48EF240T012A00 Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">VTM48EF240T012A00</a>                                |
| Manufacturer             | Vicor Corporation  |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | Module   |
| Series                   | VI Chip? VTM?  |
| Type                     | Voltage Transformation Module                                    |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 26V  |
| Voltage - Input (Max)    | 55V  |
| Voltage - Output 1       | 24V  |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 12A  |
| Power (Watts)            | 300W   |
| Voltage - Isolation      | 2.25kV (2250V)   |
| Applications             | ITE (Commercial)   |
| Features                 | Remote On/Off, OCP, OTP, OVP, SCP                                |
| Operating Temperature    | -40°C ~ 125°C  |
| Efficiency               | 95%  |
| Mounting Type            | Surface Mount  |
| Package / Case           | Module   |
| Size / Dimension         | 1.28" L x 0.87" W x 0.26" H (32.5mm x 22.0mm x 6.7mm)            |

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

[Report errors?](#)

### VTM48EF240T012A00 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.

### VTM48EF240T012A00 Payment Methods



### VTM48EF240T012A00 Shipping Methods



If you have any question about VTM48EF240T012A00, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)