

**BCM48BT480T300A00 Information**


For Reference Only

**Part Number** [BCM48BT480T300A00](#)  
**Manufacturer** Vicor Corporation  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** BCM BUS CONVERTER 48V 300W  
**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.


**BCM48BT480T300A00 Specifications**

Manufacturer Part Number	<a href="#">BCM48BT480T300A00</a>
Manufacturer	Vicor Corporation
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	Module
Series	VI Chip? BCM?
Type	Bus Converter Module
Number of Outputs	1
Voltage - Input (Min)	38V
Voltage - Input (Max)	55V
Voltage - Output 1	18V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	6A
Power (Watts)	300W
Voltage - Isolation	2.25kV (2250V)
Applications	ITE (Commercial)
Features	OCP, OTP, SCP, UVLO
Operating Temperature	-40°C ~ 125°C
Efficiency	96%
Mounting Type	Through Hole
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?](#)

### BCM48BT480T300A00 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.

### BCM48BT480T300A00 Payment Methods



### BCM48BT480T300A00 Shipping Methods



If you have any question about BCM48BT480T300A00, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)