

**VHB50W-Q24-S12 Information**


For Reference Only

**Part Number** [VHB50W-Q24-S12](#)  
**Manufacturer** CUI Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONVERTER DC/DC 12V 4.16A 50W  
**Package** 9-DIP Module, 1/2 Brick  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**VHB50W-Q24-S12 Specifications**

Manufacturer Part Number	<a href="#">VHB50W-Q24-S12</a>
Manufacturer	CUI Inc.
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	9-DIP Module, 1/2 Brick
Series	VHB50W
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	9V
Voltage - Input (Max)	36V
Voltage - Output 1	12V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	4.16A
Power (Watts)	50W
Voltage - Isolation	1.5kV (1500V)
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, OTP, OVP, SCP, UVLO
Operating Temperature	-40°C ~ 100°C
Efficiency	83%
Mounting Type	Through Hole
Package / Case	9-DIP Module, 1/2 Brick
Size / Dimension	2.40" L x 2.28" W x 0.50" H (61.0mm x 57.9mm x 12.7mm)

