

**AVE300-48S1V8B-4 Information**


For Reference Only

**Part Number** [AVE300-48S1V8B-4](#)  
**Manufacturer** Artesyn Embedded Technologies  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC/DC CONVERTER 1.8V 300W  
**Package** 11-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)


[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.


**AVE300-48S1V8B-4 Specifications**

Manufacturer Part Number	<a href="#">AVE300-48S1V8B-4</a>
Manufacturer	Artesyn Embedded Technologies
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	11-DIP Module, 1/2 Brick
Series	AVE300
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	36V
Voltage - Input (Max)	75V
Voltage - Output 1	1.8V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	60A
Power (Watts)	300W
Voltage - Isolation	1.5kV (1500V)
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, OTP, OVP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	89%
Mounting Type	Through Hole
Package / Case	11-DIP Module, 1/2 Brick
Size / Dimension	2.40" L x 2.28" W x 0.37" H (61.0mm x 57.9mm x 9.5mm)

Supplier Device Package	-
Control Features	-

[Report errors?](#)

### AVE300-48S1V8B-4 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.

### AVE300-48S1V8B-4 Payment Methods



### AVE300-48S1V8B-4 Shipping Methods



If you have any question about AVE300-48S1V8B-4, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)