

**AIH50Y300N-L Information**


For Reference Only

**Part Number** [AIH50Y300N-L](#)  
**Manufacturer** Artesyn Embedded Technologies  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONVERT DC/DC 300VIN 1.8V@50A  
**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.


**AIH50Y300N-L Specifications**

Manufacturer Part Number	<a href="#">AIH50Y300N-L</a>
Manufacturer	Artesyn Embedded Technologies
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	Module
Series	AIH
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	250V
Voltage - Input (Max)	420V
Voltage - Output 1	1.8V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	50A
Power (Watts)	250W
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	OVP
Operating Temperature	-20°C ~ 100°C
Efficiency	80%
Mounting Type	Through Hole
Package / Case	Module
Size / Dimension	2.40" L x 2.30" W x 0.50" H (61.0mm x 58.4mm x 12.7mm)

Supplier Device Package	-
Control Features	-

[Report errors?](#)

### AIH50Y300N-L 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.

### AIH50Y300N-L Payment Methods



### AIH50Y300N-L Shipping Methods



If you have any question about AIH50Y300N-L, please do not hesitate to contact us!  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)