

**AGQ100-48S1V8PB-4 Information**


For Reference Only

**Part Number** [AGQ100-48S1V8PB-4](#)  
**Manufacturer** Artesyn Embedded Technologies  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC/DC CONVERTER 1.8V 100W  
**Package** 8-DIP Module, 1/4 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.


**AGQ100-48S1V8PB-4 Specifications**

Manufacturer Part Number	<a href="#">AGQ100-48S1V8PB-4</a>
Manufacturer	Artesyn Embedded Technologies
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	8-DIP Module, 1/4 Brick
Series	AGQ100
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)	25A
Power (Watts)	100W
Voltage - Isolation	2kV (2000V)
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	8-DIP Module, 1/4 Brick
Size / Dimension	2.28" L x 1.45" W x 0.50" H (57.9mm x 36.8mm x 12.7mm)

Supplier Device Package	-
Control Features	Enable, Active High
<a href="#">Report errors?</a>	

## AGQ100-48S1V8PB-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.

## AGQ100-48S1V8PB-4 Payment Methods



## AGQ100-48S1V8PB-4 Shipping Methods



If you have any question about AGQ100-48S1V8PB-4, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)