

## AGQ300-48S1V2B-4L

## AGQ300-48S1V2B-4L Information

| Heisener.com       | AGQ300-48S1V2B-4L<br>Artesyn Embedded Technologies<br>Power Supplies - Board Mount<br>DC DC Converters<br>DC/DC CONVERTER 1.2V 300W<br>8-DIP Module, 1/4 Brick<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>E-mail: 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.



## AGQ300-48S1V2B-4L Specifications

| Manufacturer Part Number | AGQ300-48S1V2B-4L                                      |  |  |  |
|--------------------------|--|--|--|--|
| Manufacturer             | Artesyn Embedded Technologies                          |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |
|                          | DC DC Converters                                       |  |  |  |
| Package                  | 8-DIP Module, 1/4 Brick                                |  |  |  |
| Series                   | AGQ300   |  |  |  |
| Туре                     | Isolated Module  |  |  |  |
| Number of Outputs        | 1  |  |  |  |
| Voltage - Input (Min)    | 36V  |  |  |  |
| Voltage - Input (Max)    | 75V  |  |  |  |
| Voltage - Output 1       | 1.2V   |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 60A  |  |  |  |
| Power (Watts)            | 300W   |  |  |  |
| Voltage - Isolation      | 2kV (2000V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | Remote On/Off, OCP, OTP, OVP                           |  |  |  |
| Operating Temperature    | -40°C ~ 85°C   |  |  |  |
| Efficiency               | 85%  |  |  |  |
| 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 Packa | ge   | -   |             |        |                       |                             |
|-----------------------|--|---|-------------|--------|-----------------------|-----------------------------|
| Control Features      |  | Enable, Activ                                     | ve Low      |        |                       |                             |
|                       |  |   |             |        |                       | Report errors               |
| AGQ300-48S1V2         | B-4L Guaran  | tees  |             |        |                       |                             |
| QUALITY<br>BUARANTEE  | If the items you   | days warranty.<br>I received were                 |             |        | esponsible for your r | refund or                   |
| SERVICE<br>BUARANTEE  | Service Guarantees<br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers. |   |             |        |                       |                             |
| AGQ300-48S1V2         | B-4L Paymer  | t Methods   |             |        |                       |                             |
| WIRE transfer         | PayPal   | WESTERN WU<br>UNION WU<br>moving money for better | S MoneyGram | Alipay |                       | DISCOVER<br>UnionPay<br>EUD |
| AGQ300-48S1V2         | B-4L Shippin   | g Methods   |             |        |                       |                             |
|                       |  |   |             |        |                       |                             |

If you have any question about AGQ300-48S1V2B-4L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com