



# LQS100A48-1V2AJ Information

Heisener.com

Part Number LQS100A48-1V2AJ

ManufacturerArtesyn Embedded TechnologiesCategoryPower Supplies - Board Mount

DC DC Converters

**Description** DC/DC CONVERTER 1.2V 200W

Package 8-DIP Module, 1/4 Brick

For the pricing/inventory/lead time, please contact

us

For Reference Only

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









## **LQS100A48-1V2AJ Specifications**

| Manufacturer Part Number | LQS100A48-1V2AJ                                       |
|--------------------------|---|
| Manufacturer             | Artesyn Embedded Technologies                         |
| Category                 | Power Supplies - Board Mount                          |
|                          | DC DC Converters                                      |
| Package                  | 8-DIP Module, 1/4 Brick                               |
| Series                   | LQS   |
| 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)   | 100A  |
| Power (Watts)            | 200W  |
| Voltage - Isolation      | 2.25kV (2250V)  |
| Applications             | ITE (Commercial)                                      |
| Features                 | Remote On/Off, OTP, OVP, SCP, UVLO                    |
| Operating Temperature    | -40°C ~ 85°C  |
| Efficiency               | 86%   |
| Mounting Type            | Through Hole  |
| Package / Case           | 8-DIP Module, 1/4 Brick                               |
| Size / Dimension         | 2.30" L x 1.45" W x 0.33" H (58.4mm x 36.8mm x 8.4mm) |
|                          |   |

| Supplier Device Package | -              |
|-------------------------|----------------|
| Control Features        | -              |
|                         | Report errors? |

#### LQS100A48-1V2AJ 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.

## LQS100A48-1V2AJ Payment Methods



















## LQS100A48-1V2AJ Shipping Methods













If you have any question about LQS100A48-1V2AJ, please do not hesitate to contact us!

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