

# LQS30A24-1V8RAJ

## LQS30A24-1V8RAJ Information

| Heisener.com       | LQS30A24-1V8RAJ<br>Artesyn Embedded Technologies<br>Power Supplies - Board Mount<br>DC DC Converters<br>DC/DC CONVERTER 1.8V 200W<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.



# LQS30A24-1V8RAJ Specifications

| Manufacturer Part Number | LQS30A24-1V8RAJ                                       |  |  |
|--------------------------|---|--|--|
|                          |   |  |  |
| 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)    | 18V   |  |  |
| Voltage - Input (Max)    | 36V   |  |  |
| Voltage - Output 1       | 1.8V  |  |  |
| Voltage - Output 2       | -   |  |  |
| Voltage - Output 3       | -   |  |  |
| Voltage - Output 4       | -   |  |  |
| Current - Output (Max)   | 30A   |  |  |
| Power (Watts)            | 200W  |  |  |
| Voltage - Isolation      | 2.25kV (2250V)  |  |  |
| Applications             | ITE (Commercial)                                      |  |  |
| Features                 | Remote On/Off, OTP, OVP, SCP, UVLO                    |  |  |
| Operating Temperature    | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$     |  |  |
| Efficiency               | 91%   |  |  |
| 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? |
|                         |   |  |                |

#### LQS30A24-1V8RAJ 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.



If you have any question about LQS30A24-1V8RAJ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com