

LQS100A48-1V8EKJ Information


For Reference Only

Part Number [LQS100A48-1V8EKJ](#)
Manufacturer Artesyn Embedded Technologies
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description DC/DC CONVERTER 1.8V 200W
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


[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.


LQS100A48-1V8EKJ Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | LQS100A48-1V8EKJ |
| Manufacturer | Artesyn Embedded Technologies |
| Category | Power Supplies - Board Mount DC DC Converters |
| Package | 8-DIP Module, 1/4 Brick |
| Series | LQS |
| 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) | 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 | 89.5% |
| Mounting Type | Through Hole |
| Package / Case | 8-DIP Module, 1/4 Brick |
| Size / Dimension | 2.30" L x 1.45" W x 0.41" H (58.4mm x 36.8mm x 10.4mm) |

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

LQS100A48-1V8EKJ 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.

LQS100A48-1V8EKJ Payment Methods



LQS100A48-1V8EKJ Shipping Methods



If you have any question about LQS100A48-1V8EKJ, please do not hesitate to contact us!

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