

LQS80A48-1V8RANJ Information


For Reference Only

Part Number [LQS80A48-1V8RANJ](#)
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



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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.


LQS80A48-1V8RANJ Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | LQS80A48-1V8RANJ |
| 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) | 80A |
| 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 | 90% |
| 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?](#)

LQS80A48-1V8RANJ 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.

LQS80A48-1V8RANJ Payment Methods



LQS80A48-1V8RANJ Shipping Methods



If you have any question about LQS80A48-1V8RANJ, please do not hesitate to contact us!
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