

ISL8842AMUZ Information


For Reference Only

Part Number [ISL8842AMUZ](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC REG CTRLR PWM CM 8MSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
 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.


ISL8842AMUZ Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | ISL8842AMUZ |
| Manufacturer | Intersil |
| Category | Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Series | - |
| Output Isolation | Non-Isolated |
| Internal Switch(s) | No |
| Voltage - Breakdown | - |
| Topology | Boost, Flyback |
| Voltage - Start Up | 14.4V |
| Voltage - Supply (Vcc/Vdd) | 8.8 V ~ 30 V |
| Duty Cycle | 96% |
| Frequency - Switching | Up to 2MHz |
| Power (Watts) | - |
| Fault Protection | Current Limiting |
| Control Features | Frequency Control |
| Operating Temperature | -55°C ~ 125°C (TA) |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 8-MSOP |
| Mounting Type | Surface Mount |

[Report errors?](#)

ISL8842AMUZ 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.

ISL8842AMUZ Payment Methods



ISL8842AMUZ Shipping Methods



If you have any question about ISL8842AMUZ, please do not hesitate to contact us!

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