

ISL6842IRZ-T Information


For Reference Only

Part Number [ISL6842IRZ-T](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC REG CTRLR PWM CM 8-DFN
Package 8-VDFN Exposed Pad
 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.


ISL6842IRZ-T Specifications

Manufacturer Part Number	ISL6842IRZ-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	8-VDFN Exposed Pad
Series	-
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Boost, Buck, Flyback
Voltage - Start Up	14.3V
Voltage - Supply (Vcc/Vdd)	8.8 V ~ 18 V
Duty Cycle	96%
Frequency - Switching	Up to 2MHz
Power (Watts)	-
Fault Protection	Current Limiting
Control Features	Frequency Control
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-DFN (2x3)
Mounting Type	-

[Report errors?](#)

ISL6842IRZ-T 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.

ISL6842IRZ-T Payment Methods



ISL6842IRZ-T Shipping Methods



If you have any question about ISL6842IRZ-T, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com