

ISL8107IRZ Information


For Reference Only

Part Number [ISL8107IRZ](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BUCK 16QFN
Package 16-VQFN 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.


ISL8107IRZ Specifications

Manufacturer Part Number	ISL8107IRZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-VQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	9 V ~ 75 V
Frequency - Switching	100kHz ~ 600kHz
Duty Cycle (Max)	-
Synchronous Rectifier	No
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control, Phase Control, Power Good, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-QFN-EP (5x5)

[Report errors?](#)

ISL8107IRZ 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.

ISL8107IRZ Payment Methods



ISL8107IRZ Shipping Methods



If you have any question about ISL8107IRZ, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com