

ISL97656IRTZ Information


For Reference Only

Part Number [ISL97656IRTZ](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BOOST ADJ 3.8A 10TDFN
Package 10-WFDFN 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.


ISL97656IRTZ Specifications

Manufacturer Part Number	ISL97656IRTZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-WFDFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.2V
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	25V
Current - Output	3.8A (Switch)
Frequency - Switching	640kHz, 1.2MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-TDFN-EP (3x3)

[Report errors?](#)

ISL97656IRTZ 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.

ISL97656IRTZ Payment Methods



ISL97656IRTZ Shipping Methods



If you have any question about ISL97656IRTZ, please do not hesitate to contact us!

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