



ISL91127IRAZ-T Information

Heisener.com

For Reference Only

Part Number ISL91127IRAZ-T

Manufacturer Intersil

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description HIGH EFFICIENCY BUCK/BOOSTREGULA

Package 20-VFQFN 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.









ISL91127IRAZ-T Specifications

Manufacturer Part Number	ISL91127IRAZ-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-VFQFN Exposed Pad
Series	-
Function	Step-Up, Step-Down
Output Configuration	Positive
Topology	Buck-Boost
Output Type	Adjustable (Fixed)
Number of Outputs	1
Voltage - Input (Min)	1.8V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1V
Voltage - Output (Max)	5.2V
Current - Output	2A
Frequency - Switching	2.5MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	20-QFN (4x4)
	Report errors?

ISL91127IRAZ-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.

ISL91127IRAZ-T Payment Methods



















ISL91127IRAZ-T Shipping Methods













If you have any question about ISL91127IRAZ-T, please do not hesitate to contact us!

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