

ISL8130IAZ Information


For Reference Only

Part Number [ISL8130IAZ](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR MULT TOP 20QSOP
Package 20-SSOP (0.154", 3.90mm 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.


ISL8130IAZ Specifications

Manufacturer Part Number	ISL8130IAZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	20-SSOP (0.154", 3.90mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Up, Step-Down, Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck, Boost, Flyback, SEPIC
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Frequency - Switching	100kHz ~ 1.4MHz
Duty Cycle (Max)	96%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control, Power Good
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	20-SSOP (0.154", 3.90mm Width)
Supplier Device Package	20-QSOP

[Report errors?](#)

ISL8130IAZ 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.

ISL8130IAZ Payment Methods



ISL8130IAZ Shipping Methods



If you have any question about ISL8130IAZ, please do not hesitate to contact us!

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