

ISL5314IN Information


For Reference Only

Part Number [ISL5314IN](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Interface - Direct Digital Synthesis \(DDS\)](#)
Description IC SYNTHESIZER DIGITAL 48-MQFP
Package 48-LQFP
 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.


ISL5314IN Specifications

Manufacturer Part Number	ISL5314IN
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Interface - Direct Digital Synthesis (DDS)
Package	48-LQFP
Series	-
Resolution (Bits)	14 b
Master fclk	125MHz
Tuning Word Width (Bits)	48 b
Voltage - Supply	3 V ~ 5.5 V, 4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-TQFP (7x7)

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ISL5314IN 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.

ISL5314IN Payment Methods



ISL5314IN Shipping Methods



If you have any question about ISL5314IN, please do not hesitate to contact us!

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