

**ISL55210IRTZ Information**


For Reference Only

**Part Number** [ISL55210IRTZ](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC OPAMP DIFF 4GHZ 16TQFN  
**Package** 16-WFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**ISL55210IRTZ Specifications**

Manufacturer Part Number	<a href="#">ISL55210IRTZ</a>
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	16-WFQFN Exposed Pad
Series	-
Amplifier Type	Differential
Number of Circuits	1
Output Type	Differential
Slew Rate	5600 V/ $\mu$ s
Gain Bandwidth Product	4GHz
-3db Bandwidth	2.2GHz
Current - Input Bias	50 $\mu$ A
Voltage - Input Offset	100 $\mu$ V
Current - Supply	35mA
Current - Output / Channel	45mA
Voltage - Supply, Single/Dual ( $\pm$ )	3 V ~ 4.2 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-TQFN (3x3)

[Report errors?](#)

## ISL55210IRTZ 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.

## ISL55210IRTZ Payment Methods



## ISL55210IRTZ Shipping Methods



If you have any question about ISL55210IRTZ, please do not hesitate to contact us!

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

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