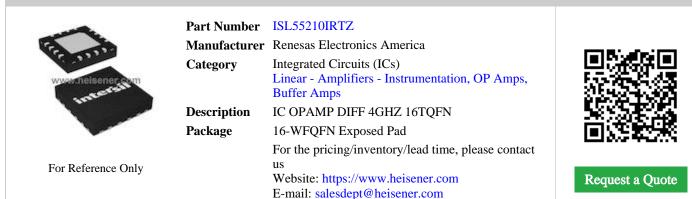


# ISL55210IRTZ

#### **ISL55210IRTZ Information**



### **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	ISL55210IRTZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	16-WFQFN Exposed Pad
Series	-
Amplifier Type	Differential
Number of Circuits	1
Output Type	Differential
Slew Rate	5600 V/µs
Gain Bandwidth Product	4GHz
-3db Bandwidth	2.2GHz
Current - Input Bias	50µA
Voltage - Input Offset	100µV
Current - Supply	35mA
Current - Output / Channel	45mA
Voltage - Supply, Single/Dual (±)	3 V ~ 4.2 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
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 E-mail: salesdept@heisener.com