



#### ISL28288FBZ Information

www.heisener.com

For Reference Only

Part Number ISL28288FBZ

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 300KHZ RRO 8SOIC **Package** 8-SOIC (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.









## **ISL28288FBZ Specifications**

Manufacturer Part Number	ISL28288FBZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	0.14 V/μs
Gain Bandwidth Product	300kHz
-3db Bandwidth	-
Current - Input Bias	10pA
Voltage - Input Offset	$50\mu V$
Current - Supply	120μΑ
Current - Output / Channel	31mA
Voltage - Supply, Single/Dual (±)	2.4 V ~ 5.5 V, ±1.2 V ~ 2.75 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### ISL28288FBZ 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.

### **ISL28288FBZ Payment Methods**









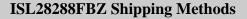
























If you have any question about ISL28288FBZ, please do not hesitate to contact us!

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