



### ISL28118FBZ Information

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For Reference Only

Part Number ISL28118FBZ

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 4MHZ 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.









# **ISL28118FBZ Specifications**

Manufacturer Part Number	ISL28118FBZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
g. J	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	1.2 V/µs
Gain Bandwidth Product	4MHz
-3db Bandwidth	-
Current - Input Bias	230nA
Voltage - Input Offset	25μV
Current - Supply	850μΑ
Current - Output / Channel	28mA
Voltage - Supply, Single/Dual (±)	3 V ~ 40 V, -1.2 V/+1.8 V ~ ±20 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?

### ISL28118FBZ 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.

### **ISL28118FBZ Payment Methods**



















### **ISL28118FBZ Shipping Methods**













If you have any question about ISL28118FBZ, please do not hesitate to contact us!

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