

# ISL28108FBZ

### **ISL28108FBZ Information**

Water Desener.com	Part Number Manufacturer Category	ISL28108FBZ Renesas Electronics America Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Description	IC OPAMP GP 1.2MHZ RRO 8SOIC	
	Package	8-SOIC (0.154", 3.90mm Width)	
For Reference Only		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.



# **ISL28108FBZ Specifications**

Manufacturer Part Number	ISL28108FBZ	
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	1	
Output Type	Rail-to-Rail	
Slew Rate	0.45 V/µs	
Gain Bandwidth Product	1.2MHz	
-3db Bandwidth	-	
Current - Input Bias	13nA	
Voltage - Input Offset	25μV	
Current - Supply	185μΑ	
Current - Output / Channel	30mA	
Voltage - Supply, Single/Dual (±)	3 V ~ 40 V, ±1.5 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?	

#### **ISL28108FBZ 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## **ISL28108FBZ Payment Methods**



# ISL28108FBZ Shipping Methods



If you have any question about ISL28108FBZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com