



#### **ISL28233IUZ Information**



For Reference Only

Part Number ISL28233IUZ

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description**IC OPAMP CHOPPER 400KHZ 8MSOP**Package**8-TSSOP, 8-MSOP (0.118", 3.00mm 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.









# **ISL28233IUZ Specifications**

Manufacturer Part Number  Manufacturer  Renesas Electronics America  Category  Integrated Circuits (ICs)  Linear - Amplifiers - Instrumentation, OP Amps, I  Package  8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  Series  -  Amplifier Type  Zero-Drift	Buffer Amps
Category  Integrated Circuits (ICs)  Linear - Amplifiers - Instrumentation, OP Amps, I  Package  8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  Series  -	Buffer Amps
Linear - Amplifiers - Instrumentation, OP Amps, 1 Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Series -	Buffer Amps
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Series -	Buffer Amps
Series -	
Amplifier Type Zero-Drift	
Number of Circuits 2	
Output Type Rail-to-Rail	
Slew Rate 0.2 V/μs	
Gain Bandwidth Product 400kHz	
-3db Bandwidth -	
Current - Input Bias 30pA	
Voltage - Input Offset 2µV	
Current - Supply 18µA	
Current - Output / Channel 19mA	
Voltage - Supply, Single/Dual ( $\pm$ ) 1.65 V ~ 5.5 V, $\pm$ 0.825 V ~ 2.75 V	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Supplier Device Package 8-MSOP	
	Report errors?

### **ISL28233IUZ 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.

### **ISL28233IUZ Payment Methods**



















### **ISL28233IUZ Shipping Methods**













If you have any question about ISL28233IUZ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com