

### **EL5175ISZ Information**



For Reference Only

Part Number EL5175ISZ Manufacturer Intersil

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

**Description** IC OPAMP DIFF 200MHZ 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.









## **EL5175ISZ Specifications**

Manufacturer Part NumberEL5175ISZManufacturerIntersilCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-SOIC (0.154", 3.90mm Width)Series-Amplifier TypeDifferentialNumber of Circuits1Output Type-Slew Rate900 V/μsGain Bandwidth Product200MHz-3db Bandwidth550MHzCurrent - Input Bias12.5μAVoltage - Input Offset3mV	
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Amplifier Type  Differential  Number of Circuits  1  Output Type  -  Slew Rate  900 V/μs  Gain Bandwidth Product  -3db Bandwidth  550MHz  Current - Input Bias  Differential  1  Current - Input Bias	
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Output Type  Slew Rate 900 V/μs  Gain Bandwidth Product 200MHz  -3db Bandwidth 550MHz  Current - Input Bias 12.5μA	
Slew Rate 900 V/μs Gain Bandwidth Product 200MHz -3db Bandwidth 550MHz Current - Input Bias 12.5μA	
Gain Bandwidth Product 200MHz -3db Bandwidth 550MHz Current - Input Bias 12.5µA	
-3db Bandwidth 550MHz Current - Input Bias 12.5μA	
Current - Input Bias 12.5µA	
Voltage - Input Offset 3mV	
Current - Supply 9.6mA	
Current - Output / Channel 67mA	
Voltage - Supply, Single/Dual ( $\pm$ ) 4.75 V ~ 11 V, $\pm$ 2.38 V ~ 5.5 V	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package 8-SOIC	
Report	rrors?

### **EL5175ISZ 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.

# **EL5175ISZ Payment Methods**



















## **EL5175ISZ Shipping Methods**













If you have any question about EL5175ISZ, please do not hesitate to contact us!

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