



#### LT1495HS8 Information



For Reference Only

Part Number LT1495HS8

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 2 CIRCUIT 8SO **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.









## **LT1495HS8 Specifications**

Manufacturer Part NumberLT1495HS8ManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-SOIC (0.154", 3.90mm Width)SeriesOver-The-Top®Amplifier TypeGeneral PurposeNumber of Circuits2Output TypeRail-to-RailSlew Rate0.001V/μsGain Bandwidth Product2.7kHz	
Category  Integrated Circuits (ICs)  Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  Package  8-SOIC (0.154", 3.90mm Width)  Series  Over-The-Top®  Amplifier Type  General Purpose  Number of Circuits  2  Output Type  Rail-to-Rail  Slew Rate  0.001V/µs	
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  Package 8-SOIC (0.154", 3.90mm Width)  Series Over-The-Top®  Amplifier Type General Purpose  Number of Circuits 2  Output Type Rail-to-Rail  Slew Rate 0.001V/µs	
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Output Type Rail-to-Rail Slew Rate 0.001V/µs	
Slew Rate $0.001V/\mu s$	
Gain Bandwidth Product 2.7kHz	
-3db Bandwidth -	
Current - Input Bias 25pA	
Voltage - Input Offset 200µV	
Current - Supply 1.4µA	
Current - Output / Channel 1.5mA	
Voltage - Supply, Single/Dual ( $\pm$ ) 2.2V ~ 36V, $\pm$ 1.1V ~ 18V	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package 8-SO	
Repor	

#### LT1495HS8 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.

### LT1495HS8 Payment Methods



















### LT1495HS8 Shipping Methods













If you have any question about LT1495HS8, please do not hesitate to contact us!

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