

### **LF353D Information**



For Reference Only

Part Number LF353D

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP JFET 4MHZ 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.









LF353D	Sp	ecific	ations
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Manufacturer Part Number  Manufacturer  STMicroelectronics  Integrated Circuits (ICs)  Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  Package  8-SOIC (0.154", 3.90mm Width)  Series  - Amplifier Type  J-FET  Number of Circuits  2 Output Type  Slew Rate  Gain Bandwidth Product  -3db Bandwidth  - Current - Input Bias  Voltage - Input Offset  STMicroelectronics  STMicroelectronics  1ntegrated Circuits (ICs)  Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  8-SOIC (0.154", 3.90mm Width)	
CategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-SOIC (0.154", 3.90mm Width)Series-Amplifier TypeJ-FETNumber of Circuits2Output Type-Slew Rate16 V/μsGain Bandwidth Product4MHz-3db Bandwidth-Current - Input Bias20pA	
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps         Package       8-SOIC (0.154", 3.90mm Width)         Series       -         Amplifier Type       J-FET         Number of Circuits       2         Output Type       -         Slew Rate       16 V/μs         Gain Bandwidth Product       4MHz         -3db Bandwidth       -         Current - Input Bias       20pA	
Package 8-SOIC (0.154", 3.90mm Width)   Series -   Amplifier Type J-FET   Number of Circuits 2   Output Type -   Slew Rate 16 V/μs   Gain Bandwidth Product 4MHz   -3db Bandwidth -   Current - Input Bias 20pA	
Series - Amplifier Type J-FET Number of Circuits 2 Output Type - Slew Rate 16 V/µs Gain Bandwidth Product 4MHz -3db Bandwidth - Current - Input Bias 20pA	
Amplifier Type  Number of Circuits  2  Output Type  - Slew Rate  16 V/μs  Gain Bandwidth Product  -3db Bandwidth  - Current - Input Bias  J-FET  Amplifier Type  4  Current - Input Bias  J-FET  Amplifier Type  -  2  2  2  2  4  Current - Input Bias	
Number of Circuits       2         Output Type       -         Slew Rate       16 V/μs         Gain Bandwidth Product       4MHz         -3db Bandwidth       -         Current - Input Bias       20pA	
Output Type  Slew Rate  16 V/µs  Gain Bandwidth Product  -3db Bandwidth  -Current - Input Bias  20pA	
Slew Rate 16 V/μs Gain Bandwidth Product 4MHz -3db Bandwidth - Current - Input Bias 20pA	
Gain Bandwidth Product 4MHz  -3db Bandwidth - Current - Input Bias 20pA	
-3db Bandwidth - Current - Input Bias 20pA	
Current - Input Bias 20pA	
Voltage Input Offset 2mV	
Voltage - Input Offset Sill V	
Current - Supply 1.4mA	
Current - Output / Channel 40mA	
Voltage - Supply, Single/Dual ( $\pm$ ) $\pm 3 \text{ V} \sim 16 \text{ V}$	
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package 8-SO	
Report err	ors?

### **LF353D 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.

# **LF353D Payment Methods**



















# **LF353D Shipping Methods**













If you have any question about LF353D, please do not hesitate to contact us!

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