



## **LM158N Information**



For Reference Only

Part Number LM158N

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 1.1MHZ 8DIP **Package** 8-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









# **LM158N Specifications**

| Manufacturer Part Number          | LM158N  |
|-----------------------------------|---|
|                                   |   |
| Manufacturer                      | STMicroelectronics  |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-DIP (0.300", 7.62mm)                                      |
| Series                            | -   |
| Amplifier Type                    | General Purpose   |
| Number of Circuits                | 2   |
| Output Type                       | -   |
| Slew Rate                         | 0.6 V/µs  |
| Gain Bandwidth Product            | 1.1MHz  |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 20nA  |
| Voltage - Input Offset            | 2mV   |
| Current - Supply                  | 700μΑ   |
| Current - Output / Channel        | 60mA  |
| Voltage - Supply, Single/Dual (±) | 3 V ~ 30 V, ±1.5 V ~ 15 V                                   |
| Operating Temperature             | -55°C ~ 125°C   |
| Mounting Type                     | Through Hole  |
| Package / Case                    | 8-DIP (0.300", 7.62mm)                                      |
| Supplier Device Package           | 8-DIP   |
|                                   | Report errors?  |

### **LM158N 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.

# **LM158N Payment Methods**

































If you have any question about LM158N, please do not hesitate to contact us!

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