

# **AD8001AQ Information**



For Reference Only

Part Number AD8001AQ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP CFA 880MHZ 8CDIP

**Package** 8-CDIP (0.300", 7.62mm)

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.









# **AD8001AQ Specifications**

| Manufacturer Part Number          | AD8001AQ  |
|-----------------------------------|---|
| Manufacturer                      | Analog Devices Inc.   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-CDIP (0.300", 7.62mm)                                     |
| Series                            | -   |
| Amplifier Type                    | Current Feedback  |
| Number of Circuits                | 1   |
| Output Type                       | -   |
| Slew Rate                         | 1200 V/μs   |
| Gain Bandwidth Product            | -   |
| -3db Bandwidth                    | 880MHz  |
| Current - Input Bias              | 5μΑ   |
| Voltage - Input Offset            | 2mV   |
| Current - Supply                  | 5mA   |
| Current - Output / Channel        | 70mA  |
| Voltage - Supply, Single/Dual (±) | ±3 V ~ 6 V  |
| Operating Temperature             | -40°C ~ 85°C  |
| Mounting Type                     | Through Hole  |
| Package / Case                    | 8-CDIP (0.300", 7.62mm)                                     |
| Supplier Device Package           | 8-CERDIP  |
|                                   | Report errors?  |

## **AD8001AQ 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.

## **AD8001AQ Payment Methods**



















# **AD8001AQ Shipping Methods**













If you have any question about AD8001AQ, please do not hesitate to contact us!

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