

**AD847AQ Information**


For Reference Only

**Part Number** [AD847AQ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC OPAMP GP 50MHZ 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](mailto: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.


**AD847AQ Specifications**

Manufacturer Part Number	<a href="#">AD847AQ</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	8-CDIP (0.300", 7.62mm)
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	-
Slew Rate	300 V/ $\mu$ s
Gain Bandwidth Product	50MHz
-3db Bandwidth	-
Current - Input Bias	3.3 $\mu$ A
Voltage - Input Offset	500 $\mu$ V
Current - Supply	5.3mA
Current - Output / Channel	32mA
Voltage - Supply, Single/Dual ( $\pm$ )	$\pm$ 4.5 V ~ 18 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?](#)

## AD847AQ 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.

## AD847AQ Payment Methods



## AD847AQ Shipping Methods



If you have any question about AD847AQ, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)