

**AD524AD Information**


For Reference Only

**Part Number** [AD524AD](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
 Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  
**Description** IC OPAMP INSTR 1MHZ 16CDIP  
**Package** 16-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)


[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.


**AD524AD Specifications**

Manufacturer Part Number	<a href="#">AD524AD</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	16-CDIP (0.300", 7.62mm)
Series	-
Amplifier Type	Instrumentation
Number of Circuits	1
Output Type	-
Slew Rate	5 V/μs
Gain Bandwidth Product	1MHz
-3db Bandwidth	1MHz
Current - Input Bias	50nA
Voltage - Input Offset	250μV
Current - Supply	3.5mA
Current - Output / Channel	-
Voltage - Supply, Single/Dual (±)	±6 V ~ 18 V
Operating Temperature	-25°C ~ 85°C
Mounting Type	Through Hole
Package / Case	16-CDIP (0.300", 7.62mm)
Supplier Device Package	16-CDIP Side Brazed

[Report errors?](#)

## AD524AD 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.

## AD524AD Payment Methods



## AD524AD Shipping Methods



If you have any question about AD524AD, please do not hesitate to contact us!

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

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