

**AD582SD/883B Information**


For Reference Only

**Part Number** [AD582SD/883B](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
 Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  
**Description** IC AMP SAMPLE HOLD 25MA 14CDIP  
**Package** 14-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.


**AD582SD/883B Specifications**

Manufacturer Part Number	<a href="#">AD582SD/883B</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	14-CDIP (0.300", 7.62mm)
Series	-
Amplifier Type	Sample and Hold
Number of Circuits	1
Output Type	-
Slew Rate	3 V/μs
Gain Bandwidth Product	-
-3db Bandwidth	1.5MHz
Current - Input Bias	1.5μA
Voltage - Input Offset	2mV
Current - Supply	3mA
Current - Output / Channel	25mA
Voltage - Supply, Single/Dual (±)	±9 V ~ 22 V
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	14-CDIP (0.300", 7.62mm)
Supplier Device Package	14-CDIP

[Report errors?](#)

## AD582SD/883B 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.

## AD582SD/883B Payment Methods



## AD582SD/883B Shipping Methods



If you have any question about AD582SD/883B, please do not hesitate to contact us!

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