

**AD585SQ/883B Information**


For Reference Only

**Part Number** [AD585SQ/883B](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC AMP SAMPLE HOLD 50MA 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.


**AD585SQ/883B Specifications**

Manufacturer Part Number	<a href="#">AD585SQ/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	10 V/ $\mu$ s
Gain Bandwidth Product	-
-3db Bandwidth	2MHz
Current - Input Bias	2nA
Voltage - Input Offset	2mV
Current - Supply	10mA
Current - Output / Channel	50mA
Voltage - Supply, Single/Dual ( $\pm$ )	$\pm 5$ V ~ 18 V
Operating Temperature	-55°C ~ 125°C
Mounting Type	Through Hole
Package / Case	14-CDIP (0.300", 7.62mm)
Supplier Device Package	14-CDIP

[Report errors?](#)

## AD585SQ/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.

## AD585SQ/883B Payment Methods



## AD585SQ/883B Shipping Methods



If you have any question about AD585SQ/883B, please do not hesitate to contact us!

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

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