

**ADS7846N Information**


For Reference Only

**Part Number** [ADS7846N](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Touch Screen Controllers](#)  
**Description** IC 4WIRE TOUCH SCRNM CONT 16TSSOP  
**Package** 16-TSSOP (0.173", 4.40mm Width)  
 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.


**ADS7846N Specifications**

Manufacturer Part Number	<a href="#">ADS7846N</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Touch Screen Controllers</a>
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Touchscreen	4 Wire Resistive
Resolution (Bits)	12 b
Interface	SPI
Voltage Reference	External, Internal
Voltage - Supply	2.2 V ~ 5.25 V
Current - Supply	500µA
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP

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## ADS7846N 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.

## ADS7846N Payment Methods



## ADS7846N Shipping Methods



If you have any question about ADS7846N, please do not hesitate to contact us!

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