

**ADS1201U/1K Information**


For Reference Only

**Part Number** [ADS1201U/1K](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - ADCs/DACs - Special Purpose](#)  
**Description** IC HI DYNAMIC MODULATOR 16-SOIC  
**Package** 16-SOIC (0.295", 7.50mm 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.


**ADS1201U/1K Specifications**

Manufacturer Part Number	<a href="#">ADS1201U/1K</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - ADCs/DACs - Special Purpose</a>
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Type	Modulator
Number of Channels	-
Resolution (Bits)	24 b
Sampling Rate (Per Second)	1k
Data Interface	Serial
Voltage Supply Source	Analog and Digital
Voltage - Supply	4.75 V ~ 5.25 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC

[Report errors?](#)

## ADS1201U/1K 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.

## ADS1201U/1K Payment Methods



## ADS1201U/1K Shipping Methods



If you have any question about ADS1201U/1K, please do not hesitate to contact us!

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

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