

**TLC320AD50IDW Information**


For Reference Only

**Part Number** [TLC320AD50IDW](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Interface - CODECs](#)  
**Description** IC ANALOG INTERFACE 28-SOIC  
**Package** 28-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.


**TLC320AD50IDW Specifications**

Manufacturer Part Number	<a href="#">TLC320AD50IDW</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Interface - CODECs</a>
Package	28-SOIC (0.295", 7.50mm Width)
Series	-
Type	General Purpose
Data Interface	Serial
Resolution (Bits)	16 b
Number of ADCs / DACs	1 / 1
Sigma Delta	Yes
S/N Ratio, ADCs / DACs (db) Typ	89 / 89
Dynamic Range, ADCs / DACs (db) Typ	88 / 88
Voltage - Supply, Analog	4.75 V ~ 5.5 V
Voltage - Supply, Digital	4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC

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## TLC320AD50IDW 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.

## TLC320AD50IDW Payment Methods



## TLC320AD50IDW Shipping Methods



If you have any question about TLC320AD50IDW, please do not hesitate to contact us!

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