

**AD5421BREZ Information**


For Reference Only

**Part Number** [AD5421BREZ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)  
**Description** IC DAC 16BIT 1.8-12V 28TSSOP  
**Package** 28-TSSOP (0.173", 4.40mm Width) Exposed Pad  
 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.


**AD5421BREZ Specifications**

Manufacturer Part Number	<a href="#">AD5421BREZ</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a>
Package	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Number of Bits	16
Number of D/A Converters	1
Settling Time	50µs (Typ)
Output Type	Voltage - Unbuffered
Differential Output	No
Data Interface	SPI, DSP
Reference Type	External, Internal
Voltage - Supply, Analog	1.71 V ~ 5.5 V
Voltage - Supply, Digital	3.17 V ~ 3.48 V
INL/DNL (LSB)	-, ±1 (Max)
Architecture	Cyclic Serial
Operating Temperature	-40°C ~ 105°C
Package / Case	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	28-TSSOP-EP
Mounting Type	-

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## AD5421BREZ 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.

## AD5421BREZ Payment Methods



## AD5421BREZ Shipping Methods



If you have any question about AD5421BREZ, please do not hesitate to contact us!

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

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