

ADS7822PB Information


For Reference Only

Part Number [ADS7822PB](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 12 BIT 200KHZ 8-DIP
Package 8-DIP (0.300", 7.62mm)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


ADS7822PB Specifications

Manufacturer Part Number	ADS7822PB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	8-DIP (0.300", 7.62mm)
Series	microPOWER?
Number of Bits	12
Sampling Rate (Per Second)	200k
Number of Inputs	1
Input Type	Pseudo-Differential
Data Interface	SPI
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 3.6 V, 5V
Voltage - Supply, Digital	2.7 V ~ 3.6 V, 5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
Mounting Type	-

[Report errors?](#)

ADS7822PB 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.

ADS7822PB Payment Methods



ADS7822PB Shipping Methods



If you have any question about ADS7822PB, please do not hesitate to contact us!

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