

ADS7812UBG4 Information


For Reference Only

Part Number [ADS7812UBG4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 12BIT SER 40K 16SOIC
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


[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.


ADS7812UBG4 Specifications

Manufacturer Part Number	ADS7812UBG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	40k
Number of Inputs	1
Input Type	Single Ended
Data Interface	SPI
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
Mounting Type	-

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ADS7812UBG4 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.

ADS7812UBG4 Payment Methods



ADS7812UBG4 Shipping Methods



If you have any question about ADS7812UBG4, please do not hesitate to contact us!

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