

ADC122S706CIMTX Information


For Reference Only

Part Number [ADC122S706CIMTX](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description ADC 12BIT 2CH 1MSPS 14TSSOP
Package 14-TSSOP (0.173", 4.40mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


ADC122S706CIMTX Specifications

Manufacturer Part Number	ADC122S706CIMTX
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	14-TSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	1M
Number of Inputs	2
Input Type	Differential, Single Ended
Data Interface	SPI, DSP
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	2
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 105°C
Package / Case	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	14-TSSOP
Mounting Type	-

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ADC122S706CIMTX 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.

ADC122S706CIMTX Payment Methods



ADC122S706CIMTX Shipping Methods



If you have any question about ADC122S706CIMTX, please do not hesitate to contact us!

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