

ADC12132CIMSA Information


For Reference Only

Part Number [ADC12132CIMS](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 12BIT 20-SSOP
Package 20-SSOP (0.209", 5.30mm 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.


ADC12132CIMSA Specifications

Manufacturer Part Number	ADC12132CIMS
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	20-SSOP (0.209", 5.30mm Width)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	114k
Number of Inputs	1, 2
Input Type	Differential, Pseudo-Differential, Single Ended
Data Interface	SPI
Configuration	MUX-S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	3 V ~ 5.5 V
Voltage - Supply, Digital	3 V ~ 5.5 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP
Mounting Type	-

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ADC12132CIMS A 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.

ADC12132CIMS A Payment Methods



ADC12132CIMS A Shipping Methods



If you have any question about ADC12132CIMS A, please do not hesitate to contact us!

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