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ADC12132CIMSAX Information

For Reference Only

Part Number	ADC12132CIMSAX
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.

ADC12132CIMSAX Specifications

Manufacturer Part Number	ADC12132CIMSAX
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	-

Report errors?

ADC12132CIMSAX 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.

ADC12132CIMSAX Payment Methods

ADC12132CIMSAX Shipping Methods

If you have any question about ADC12132CIMSAX, please do not hesitate to contact us!
Website: https://www.heisener.com
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