

ADC12048CIV/NOPB Information


For Reference Only

Part Number [ADC12048CIV/NOPB](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 12BIT+SIGN 8-CH 44-PLCC
Package 44-LCC (J-Lead)
 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.


ADC12048CIV/NOPB Specifications

Manufacturer Part Number	ADC12048CIV/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	44-LCC (J-Lead)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	216k
Number of Inputs	4, 8
Input Type	Differential, Pseudo-Differential, Single Ended
Data Interface	Parallel
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	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	44-LCC (J-Lead)
Supplier Device Package	44-PLCC (16.58x16.58)
Mounting Type	-

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ADC12048CIV/NOPB 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.

ADC12048CIV/NOPB Payment Methods



ADC12048CIV/NOPB Shipping Methods



If you have any question about ADC12048CIV/NOPB, please do not hesitate to contact us!

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