

MAX172AENG Information


For Reference Only

Part Number [MAX172AENG](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 12-BIT 10US CMOS 24-DIP
Package 24-DIP (0.300", 7.62mm)
 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.


MAX172AENG Specifications

Manufacturer Part Number	MAX172AENG
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	24-DIP (0.300", 7.62mm)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	100k
Number of Inputs	1
Input Type	Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	Internal
Voltage - Supply, Analog	5V, -12V, -15V
Voltage - Supply, Digital	5V, -12V, -15V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	24-DIP (0.300", 7.62mm)
Supplier Device Package	24-PDIP
Mounting Type	-

[Report errors?](#)

MAX172AENG 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.

MAX172AENG Payment Methods



MAX172AENG Shipping Methods



If you have any question about MAX172AENG, please do not hesitate to contact us!

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