

**MAX1002CAX+ Information**


For Reference Only

**Part Number** [MAX1002CAX+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)  
**Description** IC ADC 6BIT 60MSPS DUAL 36-SSOP  
**Package** 36-BSOP (0.295", 7.50mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MAX1002CAX+ Specifications**

Manufacturer Part Number	<a href="#">MAX1002CAX+</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Analog to Digital Converters (ADC)</a>
Package	36-BSOP (0.295", 7.50mm Width)
Series	-
Number of Bits	6
Sampling Rate (Per Second)	60M
Number of Inputs	2
Input Type	Differential, Single Ended
Data Interface	Parallel
Configuration	PGA-ADC
Ratio - S/H:ADC	-
Number of A/D Converters	2
Architecture	Pipelined
Reference Type	Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	PGA, Simultaneous Sampling
Operating Temperature	0°C ~ 70°C
Package / Case	36-BSOP (0.295", 7.50mm Width)
Supplier Device Package	36-SSOP
Mounting Type	-

[Report errors?](#)

## MAX1002CAX+ 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.

## MAX1002CAX+ Payment Methods



## MAX1002CAX+ Shipping Methods



If you have any question about MAX1002CAX+, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)