

**MAX196BCAI+ Information**


For Reference Only

**Part Number** [MAX196BCAI+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - ADCs/DACs - Special Purpose](#)  
**Description** IC DAS 6CH 12BIT 5V 28-SSOP  
**Package** 28-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](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.


**MAX196BCAI+ Specifications**

Manufacturer Part Number	<a href="#">MAX196BCAI+</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - ADCs/DACs - Special Purpose</a>
Package	28-SSOP (0.209", 5.30mm Width)
Series	-
Type	Data Acquisition System (DAS)
Number of Channels	-
Resolution (Bits)	12 b
Sampling Rate (Per Second)	100k
Data Interface	Parallel
Voltage Supply Source	Single Supply
Voltage - Supply	4.75 V ~ 5.25 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	28-SSOP (0.209", 5.30mm Width)
Supplier Device Package	28-SSOP

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## MAX196BCAI+ 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.

## MAX196BCAI+ Payment Methods



## MAX196BCAI+ Shipping Methods



If you have any question about MAX196BCAI+, please do not hesitate to contact us!

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

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