

**MAX1271BCAI+T Information**


For Reference Only

**Part Number** [MAX1271BCAI+T](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - ADCs/DACs - Special Purpose](#)  
**Description** IC ADC 12BIT 8CH 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.


**MAX1271BCAI+T Specifications**

Manufacturer Part Number	<a href="#">MAX1271BCAI+T</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), ADC
Number of Channels	-
Resolution (Bits)	12 b
Sampling Rate (Per Second)	110k
Data Interface	Serial
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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## MAX1271BCAI+T 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.

## MAX1271BCAI+T Payment Methods



## MAX1271BCAI+T Shipping Methods



If you have any question about MAX1271BCAI+T, please do not hesitate to contact us!

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