

**MAX11048ETN+ Information**


For Reference Only

**Part Number** MAX11048ETN+  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
 Data Acquisition - Analog to Digital Converters (ADC)  
**Description** IC 16BIT PAR 250KSPS 56TQFN  
**Package** 56-WFQFN Exposed Pad  
 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.


**MAX11048ETN+ Specifications**

Manufacturer Part Number	MAX11048ETN+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	56-WFQFN Exposed Pad
Series	-
Number of Bits	16
Sampling Rate (Per Second)	250k
Number of Inputs	6
Input Type	Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	6
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	2.7 V ~ 5.25 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	56-WFQFN Exposed Pad
Supplier Device Package	56-TQFN (8x8)
Mounting Type	-

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## MAX11048ETN+ 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.

## MAX11048ETN+ Payment Methods



## MAX11048ETN+ Shipping Methods



If you have any question about MAX11048ETN+, please do not hesitate to contact us!

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