



### **MAX1428ETN+TD Information**



For Reference Only

Part Number MAX1428ETN+TD

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 15BIT 80MSPS 56-TQFN

Package 56-WFQFN Exposed Pad

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.









# **MAX1428ETN+TD Specifications**

Manufacturer Part Number	MAX1428ETN+TD
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	56-WFQFN Exposed Pad
Series	-
Number of Bits	15
Sampling Rate (Per Second)	80M
Number of Inputs	1
Input Type	Differential
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	2.3 V ~ 5.5 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	56-WFQFN Exposed Pad
Supplier Device Package	56-TQFN (8x8)
Mounting Type	-
	Report errors?

#### **MAX1428ETN+TD 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.

## **MAX1428ETN+TD Payment Methods**



















## **MAX1428ETN+TD Shipping Methods**













If you have any question about MAX1428ETN+TD, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com