



### MAX11044ECB+T Information



For Reference Only

Part Number MAX11044ECB+T

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 16BIT PAR 250KSPS 64TQFP

Package 64-TQFP 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.









# MAX11044ECB+T Specifications

Manufacturer Part Number	MAX11044ECB+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	64-TQFP Exposed Pad
Series	-
Number of Bits	16
Sampling Rate (Per Second)	250k
Number of Inputs	4
Input Type	Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	4
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	64-TQFP Exposed Pad
Supplier Device Package	64-TQFP-EP (10x10)
Mounting Type	-
	Report errors?

### MAX11044ECB+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.

# MAX11044ECB+T Payment Methods



















### MAX11044ECB+T Shipping Methods













If you have any question about MAX11044ECB+T, please do not hesitate to contact us!

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