



MAX1231BETI+T Information



For Reference Only

Part Number MAX1231BETI+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC ADC 12BIT 300KSPS 28-TQFN

Package 28-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.









MAX1231BETI+T Specifications

Manufacturer Part Number	MAX1231BETI+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	28-WFQFN Exposed Pad
Series	-
Number of Bits	12
Sampling Rate (Per Second)	300k
Number of Inputs	8, 16
Input Type	Differential, Single Ended
Data Interface	SPI
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
Features	Temperature Sensor
Operating Temperature	-40°C ~ 85°C
Package / Case	28-WFQFN Exposed Pad
Supplier Device Package	28-TQFN (5x5)
Mounting Type	-
	Report errors?

MAX1231BETI+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.

MAX1231BETI+T Payment Methods



















MAX1231BETI+T Shipping Methods













If you have any question about MAX1231BETI+T, please do not hesitate to contact us!

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