

# MAX1030BETI+

## **MAX1030BETI+** Information

Part Number Manufacturer	MAX1030BETI+ Maxim Integrated	<b>E</b> 1.758 E1
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
Description	IC ADC 10-BIT 300KSPS 28TQFN	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Package	28-WFQFN Exposed Pad	
For Reference Only	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.



# **MAX1030BETI+** Specifications

Manufacturer Part Number	MAX1030BETI+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	28-WFQFN Exposed Pad
Series	-
Number of Bits	10
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	5V
Voltage - Supply, Digital	5V
Features	Temperature Sensor
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	28-WFQFN Exposed Pad
Supplier Device Package	28-TQFN (5x5)
Mounting Type	-
	Report errors?

#### **MAX1030BETI+ 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **MAX1030BETI+** Payment Methods



## **MAX1030BETI+ Shipping Methods**



If you have any question about MAX1030BETI+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com