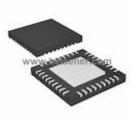




### **MAX1042BETX+ Information**



For Reference Only

Part Number MAX1042BETX+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Data Acquisition - ADCs/DACs - Special Purpose

**Description** IC ADC/DAC 10BIT W/FIFO 36TQFN

Package 36-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.









# **MAX1042BETX+ Specifications**

Manufacturer Part Number	MAX1042BETX+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - ADCs/DACs - Special Purpose
Package	36-WFQFN Exposed Pad
Series	-
Туре	ADC, DAC
Number of Channels	-
Resolution (Bits)	10 b
Sampling Rate (Per Second)	225k
Data Interface	DSP, MICROWIRE?, QSPI?, Serial, SPI?
Voltage Supply Source	Analog and Digital
Voltage - Supply	4.75 V ~ 5.25 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	36-WFQFN Exposed Pad
Supplier Device Package	36-TQFN (6x6)
	Report errors?

#### **MAX1042BETX+ 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.

### **MAX1042BETX+ Payment Methods**



















## MAX1042BETX+ Shipping Methods













If you have any question about MAX1042BETX+, please do not hesitate to contact us!

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