



# **MAX1396MUB+ Information**



For Reference Only

Part Number MAX1396MUB+ Manufacturer Maxim Integrated Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

IC ADC 12BIT 312.5KSPS 10-TDFN Description

**Package** 10-WFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

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.









# **MAX1396MUB+ Specifications**

Manufacturer Part Number	MAX1396MUB+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	10-WFDFN Exposed Pad
Series	-
Number of Bits	12
Sampling Rate (Per Second)	312.5k
Number of Inputs	2
Input Type	Single Ended
Data Interface	SPI, DSP
Configuration	MUX-S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	1.5 V ~ 3.6 V
Voltage - Supply, Digital	1.5 V ~ 3.6 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-TDFN-EP (3x3)
Mounting Type	-
	Report errors?

#### MAX1396MUB+ 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.

### **MAX1396MUB+ Payment Methods**



















### **MAX1396MUB+ Shipping Methods**













If you have any question about MAX1396MUB+, please do not hesitate to contact us!

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