

# MAX1237MEUA+

### **MAX1237MEUA+ Information**



For Reference Only

Part Number	MAX1237MEUA+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 12BIT 2CH DIFF 2.7V 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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## **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.



# **MAX1237MEUA+ Specifications**

Manufacturer Part Number	MAX1237MEUA+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	94.4k
Number of Inputs	2, 4
Input Type	Differential, Single Ended
Data Interface	I2C
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	-
Operating Temperature	-40°C ~ 85°C
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-uMAX
Mounting Type	-
	Report errors?

#### **MAX1237MEUA+ 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.

#### MAX1237MEUA+ Payment Methods



#### MAX1237MEUA+ Shipping Methods



If you have any question about MAX1237MEUA+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com