



#### MAX11158EUB+ Information

For Reference Only

Part Number MAX11158EUB+ Manufacturer Maxim Integrated Category

Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters (ADC)

IC ADC 18BIT SAR 500KSPS 10UMAX Description **Package** 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

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.









## **MAX11158EUB+ Specifications**

Manufacturer Part Number	MAX11158EUB+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Number of Bits	18
Sampling Rate (Per Second)	500k
Number of Inputs	1
Input Type	Pseudo-Differential
Data Interface	SPI, DSP
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	2.3 V ~ 5 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-uMAX
Mounting Type	-
	Report errors?

#### **MAX11158EUB+ 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.

# **MAX11158EUB+ Payment Methods**





















### MAX11158EUB+ Shipping Methods













If you have any question about MAX11158EUB+, please do not hesitate to contact us!

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