



### MAX1416EPE+ Information



For Reference Only

Part Number MAX1416EPE+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 16BIT DELTA SIGMA 16-DIP

**Package** 16-DIP (0.300", 7.62mm)

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.









## **MAX1416EPE+ Specifications**

Mounting Type	- Report errors?
Supplier Device Package	16-PDIP
Package / Case	16-DIP (0.300", 7.62mm)
Operating Temperature	-40°C ~ 85°C
Features	PGA
Voltage - Supply, Digital	5V
Voltage - Supply, Analog	5V
Reference Type	External
Architecture	Sigma-Delta
Number of A/D Converters	1
Ratio - S/H:ADC	-
Configuration	MUX-PGA-ADC
Data Interface	SPI
Input Type	Differential
Number of Inputs	2
Sampling Rate (Per Second)	500
Number of Bits	16
Series	-
Package	16-DIP (0.300", 7.62mm)
Category	Data Acquisition - Analog to Digital Converters (ADC)
Category	Integrated Circuits (ICs)
Manufacturer	Maxim Integrated

#### **MAX1416EPE+ 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.

# **MAX1416EPE+ Payment Methods**



















## **MAX1416EPE+ Shipping Methods**













If you have any question about MAX1416EPE+, please do not hesitate to contact us!

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