

# MAX1248ACPE+

### **MAX1248ACPE+ Information**

Herener com		MAX1248ACPE+ Maxim Integrated Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters	
	Description	(ADC) IC ADC 10BIT SERIAL 16-DIP	
	Package	16-DIP (0.300", 7.62mm)	「「「「「「「「」」」
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote

E-mail: salesdept@heisener.com

# **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.



# **MAX1248ACPE+** Specifications

Manufacturer Part Number	MAX1248ACPE+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	16-DIP (0.300", 7.62mm)
Series	-
Number of Bits	10
Sampling Rate (Per Second)	133k
Number of Inputs	2,4
Input Type	Differential, Single Ended
Data Interface	SPI
Configuration	MUX-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 ~ 5.25 V
Voltage - Supply, Digital	2.7 V ~ 5.25 V
Features	-
Operating Temperature	$0^{\circ}C \sim 70^{\circ}C$
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
Mounting Type	-
	Report errors?

#### **MAX1248ACPE+** 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MAX1248ACPE+ Payment Methods



## MAX1248ACPE+ Shipping Methods



If you have any question about MAX1248ACPE+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com