

# MAX1248BCPE+

### **MAX1248BCPE+ Information**

A second second		MAX1248BCPE+ Maxim Integrated Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) IC ADC 10BIT SERIAL 16-DIP 16-DIP (0.300", 7.62mm)	
For Reference Only	0	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.



# **MAX1248BCPE+** Specifications

Manufacturer Part Number	MAX1248BCPE+
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	$0^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
Mounting Type	-
	Report errors?

#### **MAX1248BCPE+** 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.

#### MAX1248BCPE+ Payment Methods



## MAX1248BCPE+ Shipping Methods



If you have any question about MAX1248BCPE+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com