

# MAX187ACWE

### **MAX187ACWE Information**

AND		MAX187ACWE Maxim Integrated	(in 1999) (in 1
	Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
	Description	IC ADC LP 5V 12-BIT SRL 16-SOIC	MARKED IN
	Package	16-SOIC (0.295", 7.50mm Width)	
For Reference Only		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.



# **MAX187ACWE** Specifications

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Manufacturer Part Number	MAX187ACWE
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	16-SOIC (0.295", 7.50mm Width)
Series	_
Number of Bits	12
Sampling Rate (Per Second)	75k
Number of Inputs	1
Input Type	Single Ended
Data Interface	SPI
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	5V
Features	_
Operating Temperature	$0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
Mounting Type	-
	Report errors?

#### **MAX187ACWE 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.

# **MAX187ACWE Payment Methods**



# MAX187ACWE Shipping Methods



If you have any question about MAX187ACWE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com