



### **MAX164BCWG Information**



For Reference Only

Part Number MAX164BCWG
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC CMOS 12BIT T/H&REF 24SOIC

**Package** 24-SOIC (0.295", 7.50mm Width)

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.









## **MAX164BCWG Specifications**

Manufacturer Part Number	MAX164BCWG
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	24-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	100k
Number of Inputs	1
Input Type	Single Ended
Data Interface	Parallel
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, -12 V ~ 15 V
Voltage - Supply, Digital	5V, -12 V ~ 15 V
Features	-
Operating Temperature	0°C ~ 70°C
Package / Case	24-SOIC (0.295", 7.50mm Width)
Supplier Device Package	24-SOIC
Mounting Type	-
	Report errors?

#### **MAX164BCWG 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.

# **MAX164BCWG Payment Methods**





















## **MAX164BCWG Shipping Methods**













If you have any question about MAX164BCWG, please do not hesitate to contact us!

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