

# MAX1168BCEG+

Quote

### **MAX1168BCEG+ Information**

autaute	Part Number	MAX1168BCEG+	
	Manufacturer	Maxim Integrated	E 1277
	Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	26-23
	Description	IC ADC 16BIT 200KSPS 24-QSOP	- H 190
	Package	24-SSOP (0.154", 3.90mm Width)	ा चा न्दिस
For Reference Only		For the pricing/inventory/lead time, please contact	
		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a

## **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.



## **MAX1168BCEG+ Specifications**

Manufacturer Part Number	MAX1168BCEG+	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	24-SSOP (0.154", 3.90mm Width)	
Series	-	
Number of Bits	16	
Sampling Rate (Per Second)	200k	
Number of Inputs	8	
Input Type	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	5V	
Voltage - Supply, Digital	2.7 V ~ 5.25 V	
Features	-	
Operating Temperature	$0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$	
Package / Case	24-SSOP (0.154", 3.90mm Width)	
Supplier Device Package	24-QSOP	
Mounting Type	-	
	Report errors?	

#### **MAX1168BCEG+ 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.

#### MAX1168BCEG+ Payment Methods



## MAX1168BCEG+ Shipping Methods



If you have any question about MAX1168BCEG+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com