



# **MAX181BCQH-D Information**



For Reference Only

Part Number MAX181BCQH-D
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC DAS 12-BIT 100KSPS 44-PLCC

Package 44-LCC (J-Lead)

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.









# **MAX181BCQH-D Specifications**

Manufacturer Part Number	MAX181BCQH-D
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	44-LCC (J-Lead)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	100k
Number of Inputs	6
Input Type	Differential, Single Ended
Data Interface	Parallel
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, -11.4 V ~ 15.75 V
Voltage - Supply, Digital	5V, -11.4 V ~ 15.75 V
Features	-
Operating Temperature	0°C ~ 70°C
Package / Case	44-LCC (J-Lead)
Supplier Device Package	44-PLCC (16.59x16.59)
Mounting Type	-
	Report errors?

## **MAX181BCQH-D 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.

## **MAX181BCQH-D Payment Methods**



















# **MAX181BCQH-D Shipping Methods**













If you have any question about MAX181BCQH-D, please do not hesitate to contact us!

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