

Image may be representation.
See specifications for product details.



MAX197BCNI

Manufacturer Part Number	MAX197BCNI
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX197BCNI
ECAD Model	Request Free CAD Models
Parts Description	IC DAS 12BIT 100K 28DIP
Package	28-DIP (0.300", 7.62mm)
Data sheet	MAX197.pdf

Get a Quote

MAX197BCNI - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX197BCNI datasheet/specifications on AllelcoElec.com. Request a quote for MAX197BCNI, please send us email: info@allelco.com

Specifications

MAX197BCNI Tech Specifications
MAX197BCNI - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package / Case	28-DIP (0.300", 7.62mm)
Voltage Supply Source	Single Supply	Package	Tube
Type	Data Acquisition	Operating Temperature	0°C ~ 70°C
Supplier Device Package	28-PDIP	Number of Channels	8
Series	-	Mounting Type	Through Hole
Sampling Rate (Per Second)	100k	Data Interface	Parallel
Resolution (Bits)	12 b	Base Product Number	MAX197

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX197BCNI

Product Attribute				
Part Number	MAX197BCNI	MAX197ACWI+T	MAX197BCAI+T	MAX197BENI+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Number of Channels	8	8	8	8
Base Product Number	MAX197	MAX197	MAX197	MAX197
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C	-40°C ~ 85°C
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Sampling Rate (Per Second)	100k	100k	100k	100k
Mounting Type	Through Hole	Surface Mount	Surface Mount	Through Hole
Package / Case	28-DIP (0.300", 7.62mm)	28-SOIC (0.295", 7.50mm Width)	28-SSOP (0.209", 5.30mm Width)	28-DIP (0.300", 7.62mm)
Data Interface	Parallel	Parallel	Parallel	Parallel
Supplier Device Package	28-PDIP	28-SOIC	28-SSOP	28-PDIP
Resolution (Bits)	12 b	12 b	12 b	12 b
Type	Data Acquisition	Data Acquisition System (DAS)	Data Acquisition System (DAS)	Data Acquisition System (DAS)
Series	-	-	-	-
Voltage Supply Source	Single Supply	Single Supply	Single Supply	Single Supply

MAX197BCNI Datasheet PDF

Download MAX197BCNI pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX197BCNI - Analog Devices Inc./Maxim Integrated.

Datasheets

MAX197.pdf

Environmental Information

Maxim Integrated RoHS Cert.pdf

Part Numbering Guide

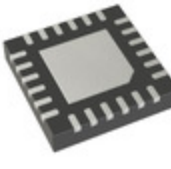
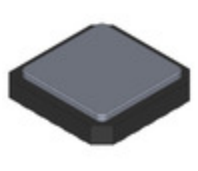
Part Numbering System.pdf

PCN Obsolescence/ EOL

Mult Dev OBS 15/Apr/2019.pdf

Customers Also Interested in

Recommended Products

**MAX197ACWI+T**Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28SOIC**MAX197BCAI+T**Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28SSOP**MAX197BENI+**Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28DIP**MAX197AEAI**Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28SSOP**MAX197BCAI+**Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28SSOP**MAX197AEAI+**Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28SSOP**MAX197BEWI+T**Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28SOIC**MAX197BCAI**Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28SSOP**MAX197AENI+**Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28DIP**MAX197BCNI+**Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28DIP**MAX197ACNI+**Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28DIP**MAX1980ETP+T**Analog Devices Inc./Maxim Integrated
IC REG CTRLR BUCK 20-TQFN**MAX197AEWI**Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28SOIC**MAX197BENI**Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28DIP**MAX1980ETP**Analog Devices Inc./Maxim Integrated
QUICK-PWM DC-DC CONVERTER**MAX197BCWI+T**Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28SOIC**MAX197BEWI+**Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28SOIC**MAX197AEWI+**Analog Devices Inc./Maxim Integrated
IC DAS 12BIT 100K 28SOIC

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

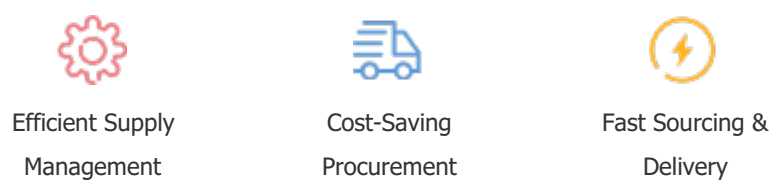
Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



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Certifications & Memberships



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