

Image may be representation.
See specifications for product details.



AD588AQ

Manufacturer Part Number	AD588AQ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD588AQ
ECAD Model	PCB Footprint and Symbol
Parts Description	IC VREF SERIES 0.03% 16CDIP
Package	16-CDIP (0.300', 7.62mm)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

AD588AQ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD588AQ datasheet/specifications on AllelcoElec.com.
Request a quote for AD588AQ, please send us email: info@allelco.com

Specifications

AD588AQ Tech Specifications
AD588AQ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tube
Voltage - Output (Min/Fixed)	±5V, ±10V	Output Type	Programmable
Voltage - Input	10.8V ~ 36V	Operating Temperature	-25°C ~ 85°C (TA)
Tolerance	±0.03%	Noise - 10Hz to 10kHz	-
Temperature Coefficient	3ppm/°C	Noise - 0.1Hz to 10Hz	6µVp-p
Supplier Device Package	16-CERDIP	Mounting Type	Through Hole
Series	-	Current - Supply	10mA
Reference Type	Series	Current - Output	10 mA
Package / Case	16-CDIP (0.300', 7.62mm)	Base Product Number	AD588

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD588AQ

Product Attribute				
Part Number	AD588AQ	AD588BQ	AD588SE/883B	AD587UQ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	ADI (Analog Devices, Inc.)
Noise - 0.1Hz to 10Hz	6µVp-p	6µVp-p	-	4µVp-p
Output Type	Programmable	Programmable	Programmable	Fixed
Reference Type	Series	Series	Series, Buried Zener	Series
Package / Case	16-CDIP (0.300', 7.62mm)	16-CDIP (0.300', 7.62mm)	20-CLCC	8-CDIP (0.300", 7.62mm)
Tolerance	±0.03%	±0.01%	-	±0.05%
Current - Supply	10mA	10mA	10mA	4mA
Package	Tube	Tube	Bulk	-
Base Product Number	AD588	AD588	AD588	-
Temperature Coefficient	3ppm/°C	3ppm/°C	6ppm/°C	5ppm/°C
Noise - 10Hz to 10kHz	-	-	-	-
Voltage - Output (Min/Fixed)	±5V, ±10V	±5V, ±10V	-	10V
Mounting Type	Through Hole	Through Hole	Surface Mount	Through Hole
Operating Temperature	-25°C ~ 85°C (TA)	-25°C ~ 85°C (TA)	-55°C ~ 125°C (TA)	-55°C ~ 125°C (TA)
Series	-	-	Military, MIL-STD-883	-
Supplier Device Package	16-CERDIP	16-CERDIP	20-CLCC (9x9)	8-CERDIP
Current - Output	10 mA	10 mA	10 mA	10mA
Voltage - Input	10.8V ~ 36V	10.8V ~ 36V	36V	13.5 V ~ 36 V

AD588AQ Datasheet PDF

Download AD588AQ pdf datasheets and Analog Devices Inc. documentation for AD588AQ - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

AD588SQ	AD587SQ	AD587LN	AD588BQ	AD588SE/883B	AD587LQ
ADI (Analog Devices, Inc.)	ADI (Analog Devices, Inc.)	ADI (Analog Devices, Inc.)	Analog Devices Inc. IC VREF SERIES 0.01% 16CDIP	Analog Devices Inc. VOLTAGE REFERENCE, 2 OUTPUT, 10V	ADI (Analog Devices, Inc.)



AD588BD

ADI (Analog Devices, Inc.)



AD587UQ/883

ADI (Analog Devices, Inc.)



AD588ARWZ

Analog Devices Inc.
IC VREF SERIES 0.03% 16SOIC



AD587SQ/883B

Analog Devices Inc.
VOLTAGE REFERENCE, 10V



AD587LNZ

ADI (Analog Devices, Inc.)



AD588JQ

Analog Devices Inc.
IC VREF SERIES 0.03% 16CDIP



AD588AD

ADI (Analog Devices, Inc.)



AD587TQ

Analog Devices Inc.
VOLTAGE REFERENCE, 10V



AD588KQ

Analog Devices Inc.
IC VREF SERIES 0.01% 16CDIP



AD588SD

ADI (Analog Devices, Inc.)

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 -

 Efficient Supply Management
 Cost-Saving Procurement
 Fast Sourcing & Delivery

Contact us if you have any questions.

 Phone
 +00852 9146 4856
 Email
 info@allelco.com

Certifications & Memberships



View More



Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong
 Phone: +00852 9146 4856
 Fax: +00852 3010 8510
 Email: info@Allelco.com