



Image may be representation.  
See specifications for product details.



## AD580SH/883B

Manufacturer Part Number	<b>AD580SH/883B</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD580SH/883B
ECAD Model	Request Free CAD Models
Parts Description	IC VREF SERIES 1% TO52-3
Package	TO-206AC, TO-52-3 Metal Can
Data sheet	<b>AD580.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD580SH/883B - Analog Devices Inc..New Original in Stock. Download Linear Technology AD580SH/883B datasheet/specifications on AllelcoElec.com.  
Request a quote for AD580SH/883B, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD580SH/883B Tech Specifications  
AD580SH/883B - 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)	2.5V	Output Type	Fixed
Voltage - Input	4.5V ~ 30V	Operating Temperature	-55°C ~ 125°C (TA)
Tolerance	±1%	Noise - 10Hz to 10kHz	-
Temperature Coefficient	55ppm/°C	Noise - 0.1Hz to 10Hz	-
Supplier Device Package	TO-52-3	Mounting Type	Through Hole
Series	-	Current - Supply	1.5mA
Reference Type	Series	Current - Output	10 mA
Package / Case	TO-206AC, TO-52-3 Metal Can	Base Product Number	AD580

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD580SH/883B

Product Attribute				
Part Number	AD580SH/883B	AD580JH	AD580SH	AD580TH
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	TO-52-3	TO-52-3	TO-52-3	TO-52-3
Noise - 10Hz to 10kHz	-	-	-	-
Series	-	-	-	-
Operating Temperature	-55°C ~ 125°C (TA)	0°C ~ 70°C (TA)	-55°C ~ 125°C (TA)	-55°C ~ 125°C (TA)
Package	Tube	Bulk	Bulk	Bulk
Base Product Number	AD580	AD580	AD580	AD580
Noise - 0.1Hz to 10Hz	-	8µVp-p	8µVp-p	8µVp-p
Temperature Coefficient	55ppm/°C	85ppm/°C	55ppm/°C	25ppm/°C
Current - Supply	1.5mA	1.5mA	1.5mA	1.5mA
Reference Type	Series	Series	Series	Series
Current - Output	10 mA	10 mA	10 mA	10 mA
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Voltage - Input	4.5V ~ 30V	4.5V ~ 30V	4.5V ~ 30V	4.5V ~ 30V
Output Type	Fixed	Fixed	Fixed	Fixed
Tolerance	±1%	±3%	±1%	±0.4%
Package / Case	TO-206AC, TO-52-3 Metal Can	TO-206AC, TO-52-3 Metal Can	TO-206AC, TO-52-3 Metal Can	TO-206AC, TO-52-3 Metal Can
Voltage - Output (Min/Fixed)	2.5V	2.5V	2.5V	2.5V

### AD580SH/883B Datasheet PDF

Download AD580SH/883B pdf datasheets and Analog Devices Inc. documentation for AD580SH/883B - Analog Devices Inc..

#### Datasheets

[AD580.pdf](#)

#### PCN Assembly/Origin

[TeamQuest 10/Jun/2016.pdf](#)

### Customers Also Interested in

#### Recommended Products



**AD5801BCBZ-REEL7**  
ADI (Analog Devices, Inc.)

**AD5814BCBZ-REEL7**  
ADI (Analog Devices, Inc.)

**AD580MH**  
ADI (Analog Devices, Inc.)

**AD5815-1BCDZ-RL7**  
ADI (Analog Devices, Inc.)

**AD580TH/883B5962-8686102XA**  
ADI (Analog Devices, Inc.)

**AD580JH**  
Analog Devices Inc.  
IC VREF SERIES 3% TO52-3



**AD580JHZ**  
ADI (Analog Devices, Inc.)

**AD580SH**  
Analog Devices Inc.  
IC VREF SERIES 1% TO52-3

**AD580TH**  
Analog Devices Inc.  
IC VREF SERIES 0.4% TO52-3

**AD580UH**  
Analog Devices Inc.  
IC VREF SERIES 0.4% TO52-3

**AD5807BCBZ**  
ADI (Analog Devices, Inc.)

**AD580TH/883**  
ADI (Analog Devices, Inc.)



**AD580UH/883B**  
Analog Devices Inc.  
IC VREF SERIES 0.4% TO52-3

**AD580LH**  
Analog Devices Inc.  
IC VREF SERIES 0.4% TO52-3

**AD580TH/883B**  
ADI (Analog Devices, Inc.)

**AD580SH/883**  
ADI (Analog Devices, Inc.)

**AD5806BCPZ-REEL**  
Analog Devices Inc.  
IC LENS DRIVER 32-LFCSP

**AD5808BCPZ-REEL7**  
Analog Devices Inc.  
IC REFERENCE

## 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  
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## Certifications & Memberships



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