



Image may be representation.
See specifications for product details.



AD7606BBSTZ

Manufacturer Part Number	AD7606BBSTZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7606BBSTZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	8-CH DAS W/16-BIT, BIPOLAR INPUT
Package	64-LQFP
Data sheet	AD7606B.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7606BBSTZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7606BBSTZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7606BBSTZ, please send us email: info@allelco.com

Specifications

AD7606BBSTZ Tech Specifications

AD7606BBSTZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	64-LQFP
Voltage Supply Source	Analog and Digital	Package	Tray
Voltage - Supply	1.71V ~ 4.75V, 3.6V ~ 5.25V	Operating Temperature	-40°C ~ 125°C
Type	Data Acquisition System (DAS), ADC	Number of Channels	8
Supplier Device Package	64-LQFP (10x10)	Mounting Type	Surface Mount
Series	-	Data Interface	Parallel, Serial
Sampling Rate (Per Second)	800k	Base Product Number	AD7606
Resolution (Bits)	16 b		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7606BBSTZ

Product Attribute				
Part Number	AD7606BBSTZ	AD7606BSTZ-6RL	AD7606BSTZ-4	AD7606BSTZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tray	Tape & Reel (TR)	Tray	Tray
Supplier Device Package	64-LQFP (10x10)	64-LQFP (10x10)	64-LQFP (10x10)	64-LQFP (10x10)
Data Interface	Parallel, Serial	DSP, MICROWIRE™, Parallel, QSPI™, Serial, SPI™	DSP, MICROWIRE™, Parallel, QSPI™, Serial, SPI™	DSP, MICROWIRE™, Parallel, QSPI™, Serial, SPI™
Number of Channels	8	6	4	8
Series	-	-	-	-
Voltage - Supply	1.71V ~ 4.75V, 3.6V ~ 5.25V	2.3V ~ 5.25V, 4.75V ~ 5.25V	2.3V ~ 5.25V, 4.75V ~ 5.25V	2.3V ~ 5.25V, 4.75V ~ 5.25V
Type	Data Acquisition System (DAS), ADC	Data Acquisition System (DAS), ADC	Data Acquisition System (DAS), ADC	Data Acquisition System (DAS), ADC
Resolution (Bits)	16 b	16 b	16 b	16 b
Base Product Number	AD7606	AD7606	AD7606	AD7606
Voltage Supply Source	Analog and Digital	Analog and Digital	Analog and Digital	Analog and Digital
Package / Case	64-LQFP	64-LQFP	64-LQFP	64-LQFP
Sampling Rate (Per Second)	800k	200k	200k	200k
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C

AD7606BBSTZ Datasheet PDF

Download AD7606BBSTZ pdf datasheets and Analog Devices Inc. documentation for AD7606BBSTZ - Analog Devices Inc..

Datasheets

[AD7606B.pdf](#)

Other Related Documents

[Manipulating MCU SPI Interface to Access a Nonstan.pdf](#)

Customers Also Interested in

Recommended Products



AD7592DITQ/883B

ADI (Analog Devices, Inc.)

AD7606BBSTZ-6RL

Analog Devices Inc.
IC DAS/ADC 16BIT 200K 64LQFP

AD7591DIKP

ADI (Analog Devices, Inc.)

AD7592DITQ

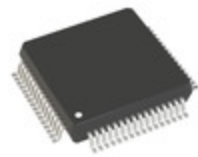
ADI (Analog Devices, Inc.)

AD7592DIKN

Analog Devices Inc.
IC SWITCH DUAL SPDT 14DIP

AD7592DITQ/883

ADI (Analog Devices, Inc.)



AD7592KNZ

ADI (Analog Devices, Inc.)



AD759N

ADI (Analog Devices, Inc.)



AD7606BSTZ-U4

ADI (Analog Devices, Inc.)

AD7606BSTZ-4
Analog Devices Inc.
IC DAS/ADC 16BIT 200K 64LQFP

AD7606BSTZ
Analog Devices Inc.
IC DAS/ADC 16BIT 200K 64LQFP

AD7606BSTZ-6
Analog Devices Inc.
IC DAS/ADC 16BIT 200K 64LQFP



AD7591DIKN

ADI (Analog Devices, Inc.)



AD7592DIBQ

ADI (Analog Devices, Inc.)



AD7606C-16BSTZ

Analog Devices Inc.
IC ADC 16BIT SAR 64LQFP

AD7606BBSTZ-RL

Analog Devices Inc.
8-CH DAS W/16-BIT, BIPOLAR INPUT

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

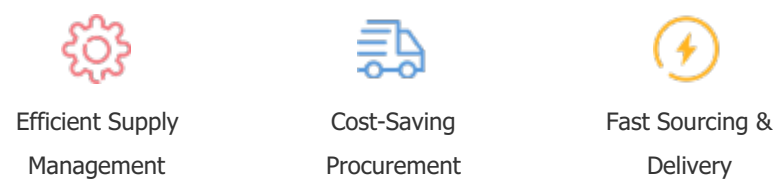
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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.



Certifications & Memberships



View More



Contact us

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Fax: +00852 3010 8510

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