





AD8606ACBZ-REEL7

Manufacturer Part Number	AD8606ACBZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8606ACBZ-REEL7
ECAD Model	 PCB Symbol, Footprint & 3D Mode
Parts Description	IC CMOS 2 CIRCUIT 8WLCSP
Package	8-WFBGA, WLCSP
Data sheet	AD8605, AD8606, AD8608.pdf
RoHs Status	 ROHS3 Compliant



Get a Quote

AD8606ACBZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8606ACBZ-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD8606ACBZ-REEL7, please send us email: info@allelco.com





Specifications

AD8606ACBZ-REEL7 Tech Specifications
AD8606ACBZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Min)	2.7 V	Number of Circuits	2
Voltage - Supply Span (Max)	5.5 V	Mounting Type	Surface Mount
Voltage - Input Offset	80 µV	Gain Bandwidth Product	10 MHz
Supplier Device Package	8-WLCSP (1.43x1.775)	Current - Supply	1mA (x2 Channels)
Slew Rate	5V/µs	Current - Output / Channel	80 mA
Series	DigiTrim®	Current - Input Bias	1 pA
Package / Case	8-WFBGA, WLCSP	Base Product Number	AD8606
Package	Tape & Reel (TR)	Amplifier Type	CMOS
Output Type	Rail-to-Rail		

Parts with Similar Specifications


The three parts on the right have similar specifications to Analog Devices Inc. AD8606ACBZ-REEL7

Product Attribute				
Part Number	AD8606ACBZ-REEL7	AD8605ACB-REEL7	AD8605ART-REEL7	AD8605ACBZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tape & Reel (TR)	Bulk	Cut Tape (CT)	Tape & Reel (TR)
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Amplifier Type	CMOS	General Purpose	General Purpose	General Purpose
Package / Case	8-WFBGA, WLCSP	5-UFBGA, WLCSP	SC-74A, SOT-753	5-UFBGA, WLCSP
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Slew Rate	5V/µs	5V/µs	5V/µs	5V/µs
Gain Bandwidth Product	10 MHz	10 MHz	10 MHz	10 MHz
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Series	DigiTrim®	DigiTrim®	DigiTrim®	DigiTrim®
Supplier Device Package	8-WLCSP (1.43x1.775)	5-WLCSP (0.9x1.29)	SOT-23-5	5-WLCSP (0.9x1.29)
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	5.5 V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Circuits	2	1	1	1
Voltage - Input Offset	80 µV	80 µV	80 µV	80 µV
Current - Input Bias	1 pA	0.2 pA	0.2 pA	0.2 pA
Current - Supply	1mA (x2 Channels)	1mA	1mA	1mA
Base Product Number	AD8606	AD8605	AD8605	AD8605
Current - Output / Channel	80 mA	80 mA	80 mA	80 mA


AD8606ACBZ-REEL7 Datasheet PDF

Download AD8606ACBZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD8606ACBZ-REEL7 - Analog Devices Inc..


Datasheets

 [AD8605, AD8606, AD8608.pdf](#)

Other Related Documents



















 [Tape and Reel Packaging.pdf](#)

PCN Packaging

 [WLCSP Devices/8mm 28/Feb/2012.pdf](#)

Customers Also Interested in

Recommended Products

 <p>AD8605ACB-REEL7 Analog Devices Inc. IC OPAMP GP R-R CMOS PREC 5WLCSOP</p>	 <p>AD8605ART-REEL7 Analog Devices Inc. IC OPAMP GP R-R CMOS LN SOT23-5</p>	 <p>AD8606ARMZ(B6A) ADI (Analog Devices, Inc.)</p>	 <p>AD8605ACBZ-REEL7 Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 5WLCSOP</p>	 <p>AD8606ARMZ ADI (Analog Devices, Inc.)</p>	 <p>AD8606ARMZ-REEL Analog Devices Inc. IC CMOS 2 CIRCUIT 8MSOP</p>
 <p>AD8605ARTZ-REEL7 Analog Devices Inc. IC OPAMP GP 1 CIRCUIT SOT23-5</p>	 <p>AD8606AR-REEL7 Analog Devices Inc. IC CMOS 2 CIRCUIT 8SOIC</p>	 <p>AD8606ARMZ-REEL7 ADI (Analog Devices, Inc.)</p>	 <p>AD8605ARTZ-REEL Analog Devices Inc. IC OPAMP GP 1 CIRCUIT SOT23-5</p>	 <p>AD8606AR Analog Devices Inc. IC CMOS 2 CIRCUIT 8SOIC</p>	 <p>AD8605ARTZ ADI (Analog Devices, Inc.)</p>
 <p>AD8604DRZ-REEL7 ADI (Analog Devices, Inc.)</p>	 <p>AD8606ARMZ-R7 Analog Devices Inc. IC CMOS 2 CIRCUIT 8MSOP</p>	 <p>AD8606ARM ADI (Analog Devices, Inc.)</p>	 <p>AD8605ART-RL7 ADI (Analog Devices, Inc.)</p>	 <p>AD8606AR-REEL Analog Devices Inc. IC CMOS 2 CIRCUIT 8SOIC</p>	 <p>AD8605ARTZ-RL7 ADI (Analog Devices, Inc.)</p>

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.

	
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