



Image may be representation.
See specifications for product details.



AD8506ARMZ-REEL

Manufacturer Part Number	AD8506ARMZ-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8506ARMZ-REEL
ECAD Model	Request Free CAD Models
Parts Description	IC CMOS 2 CIRCUIT 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	AD8506ARMZ-REEL.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8506ARMZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8506ARMZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for AD8506ARMZ-REEL, please send us email: info@allelco.com

Specifications

AD8506ARMZ-REEL Tech Specifications
AD8506ARMZ-REEL - 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)	1.8 V	Number of Circuits	2
Voltage - Supply Span (Max)	5 V	Mounting Type	Surface Mount
Voltage - Input Offset	500 µV	Gain Bandwidth Product	95 kHz
Supplier Device Package	8-MSOP	Current - Supply	15µA (x2 Channels)
Slew Rate	0.013V/µs	Current - Output / Channel	45 mA
Series	-	Current - Input Bias	1 pA
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Base Product Number	AD8506
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. AD8506ARMZ-REEL

Product Attribute				
Part Number	AD8506ARMZ-REEL	AD8510ARM-REEL	AD8510ARZ-REEL	AD8510ARZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Gain Bandwidth Product	95 kHz	8 MHz	8 MHz	8 MHz
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Slew Rate	0.013V/µs	20V/µs	20V/µs	20V/µs
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Output / Channel	45 mA	70 mA	70 mA	70 mA
Series	-	-	-	-
Current - Input Bias	1 pA	25 pA	25 pA	25 pA
Voltage - Input Offset	500 µV	100 µV	100 µV	100 µV
Voltage - Supply Span (Max)	5 V	36 V	36 V	36 V
Package	Tape & Reel (TR)	Bulk	Tape & Reel (TR)	Tube
Number of Circuits	2	1	1	1
Supplier Device Package	8-MSOP	8-MSOP	8-SOIC	8-SOIC
Amplifier Type	CMOS	J-FET	J-FET	J-FET
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Base Product Number	AD8506	AD8510	AD8510	AD8510
Voltage - Supply Span (Min)	1.8 V	9 V	9 V	9 V
Output Type	Rail-to-Rail	-	-	-
Current - Supply	15µA (x2 Channels)	2.2mA	2.2mA	2.2mA

AD8506ARMZ-REEL Datasheet PDF

Download AD8506ARMZ-REEL pdf datasheets and Analog Devices Inc. documentation for AD8506ARMZ-REEL - Analog Devices Inc..

Other Related Documents

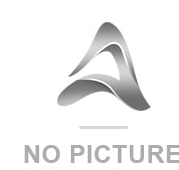
Tape and Reel Packaging.pdf

PCN Assembly/Origin

Assembly Site Addition 05/Jan/2015.pdf

Customers Also Interested in

Recommended Products



AD8506ARMZ-REEL7

ADI (Analog Devices, Inc.)

AD8510ARMZ-REEL

Analog Devices Inc.
IC OPAMP JFET 8MHZ PREC LN
8MSOP

AD8510ARZ-REEL

Analog Devices Inc.
IC OPAMP JFET 1 CIRCUIT 8SOIC

AD8510ARZ

Analog Devices Inc.
IC OPAMP JFET 1 CIRCUIT 8SOIC

AD85063M/SP85063M

JIEXIM

AD8506ARMZ-R7

Analog Devices Inc.
IC CMOS 2 CIRCUIT 8MSOP



AD8510ARMZ-REEL

Analog Devices Inc.
IC OPAMP JFET 1 CIRCUIT 8MSOP



AD8505ARJZ-R2

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT SOT23-5



AD8505ARJZ-R7

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT SOT23-5



AD8505ARJZ

ADI (Analog Devices, Inc.)



AD8508ARUZ

Analog Devices Inc.
IC CMOS 4 CIRCUIT 14TSSOP



AD8510ARMZ

Analog Devices Inc.
IC OPAMP JFET 1 CIRCUIT 8MSOP



AD85050-LG48NRR

ESMT



AD8509ARU-REEL

Analog Devices Inc.
IC MUX LCD DVR 9CH 3.3V 48TSSOP



AD85063S

ADI (Analog Devices, Inc.)



AD8506ARMZ

Analog Devices Inc.
IC CMOS 2 CIRCUIT 8MSOP



AD85063D

ADI (Analog Devices, Inc.)



AD8506ACBZ-REEL7

Analog Devices Inc.
IC CMOS 2 CIRCUIT 8WLCSOP

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



WWW.ALLELCOELEC.COM

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

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.