



Image may be representation.
See specifications for product details.



AD815ARB-24-REEL

Manufacturer Part Number	AD815ARB-24-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD815ARB-24-REEL
ECAD Model	Request Free CAD Models
Parts Description	IC AMP DIFF DUAL LDIST 24SOIC
Package	24-SOIC (0.295", 7.50mm Width), 18 Leads, Fused Leads
Data sheet	AD815ARB-24-REEL.pdf

Get a Quote

AD815ARB-24-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD815ARB-24-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for AD815ARB-24-REEL, please send us email: info@allelco.com

Specifications

AD815ARB-24-REEL Tech Specifications
AD815ARB-24-REEL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Min)	10 V	Number of Circuits	2
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	5 mV	Current - Supply	23mA
Supplier Device Package	24-SOIC w/Batwing	Current - Output / Channel	500 mA
Slew Rate	900V/μs	Current - Input Bias	10 μA
Series	-	Base Product Number	AD815
Package / Case	24-SOIC (0.295", 7.50mm Width), 18 Leads, Fused Leads	Amplifier Type	Differential
Package	Bulk	-3db Bandwidth	120 MHz
Output Type	Differential		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD815ARB-24-REEL

Product Attribute				
Part Number	AD815ARB-24-REEL	AD815ARB-24	AD815ARBZ-24	AD815AY
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Amplifier Type	Differential	Differential	Differential	Differential
Series	-	-	-	-
-3db Bandwidth	120 MHz	120 MHz	120 MHz	110 MHz
Current - Input Bias	10 μA	10 μA	10 μA	10 μA
Output Type	Differential	Differential	Differential	Differential
Base Product Number	AD815	AD815	AD815	-
Supplier Device Package	24-SOIC w/Batwing	24-SOIC w/Batwing	24-SOIC w/Batwing	24-SOIC
Package	Bulk	Tube	Tube	Bulk
Slew Rate	900V/μs	900V/μs	900V/μs	900V/μs
Voltage - Supply Span (Min)	10 V	10 V	10 V	10 V
Voltage - Input Offset	5 mV	5 mV	5 mV	500 μV
Current - Output / Channel	500 mA	500 mA	500 mA	500 mA
Current - Supply	23mA	23mA	23mA	30mA
Number of Circuits	2	2	2	2
Package / Case	24-SOIC (0.295", 7.50mm Width), 18 Leads, Fused Leads	24-SOIC (0.295", 7.50mm Width), 18 Leads, Fused Leads	24-SOIC (0.295", 7.50mm Width), 18 Leads, Fused Leads	24-SOIC (0.295", 7.50mm Width), 18 Leads, Fused Leads
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

AD815ARB-24-REEL Datasheet PDF

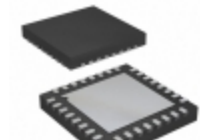
Download AD815ARB-24-REEL pdf datasheets and Analog Devices Inc. documentation for AD815ARB-24-REEL - Analog Devices Inc..

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products



AD815ARB-24Analog Devices Inc.
IC AMP DIFF DUAL LDIST 24SOIC**AD8153ACPZ-R7**

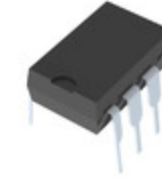
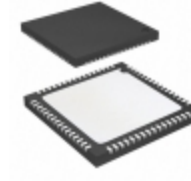
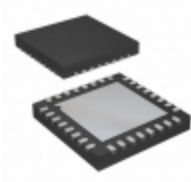
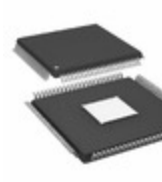
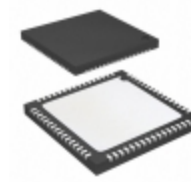
ADI (Analog Devices, Inc.)

AD8158ACPZAnalog Devices Inc.
IC MUX/DEMUX 4 X 2:1 100LFCSP**AD815AY**Analog Devices Inc.
IC OPAMP DIFF 2 CIRCUIT 24SOIC**AD816AVR**Analog Devices Inc.
DIFFERENTIAL DRIVER**AD815ARBZ-24-REEL**Analog Devices Inc.
IC OPAMP DIFF 2 CIRC 24SOIC
W/BW**AD815ARBZ-24**Analog Devices Inc.
IC OPAMP DIFF 2 CIRC 24SOIC
W/BW**AD815ARB**

ADI (Analog Devices, Inc.)

AD815AR

ADI (Analog Devices, Inc.)

**AD8170AN**Analog Devices Inc.
IC MUX SWITCHING W/AMP 2:1 8-
DIP**AD8153ACPZ**Analog Devices Inc.
IC MUX/DEMUX 1 X 2:1 32LFCSP**AD8155ACPZ-R7**Analog Devices Inc.
IC MUX/DEMUX 2 X 2:1 64LFCSP**AD816AYS**Analog Devices Inc.
DIFFERENTIAL DRIVER**AD815AVR**Analog Devices Inc.
IC OPAMP DIFF 2 CIRCUIT 24SOIC**AD8153ACPZ-RL7**Analog Devices Inc.
IC MUX/DEMUX 1 X 2:1 32LFCSP**AD815AYS**Analog Devices Inc.
IC OPAMP DIFF 2 CIRCUIT 24SOIC**AD8159ASVZ**Analog Devices Inc.
IC MUX/DEMUX 4 X 2:1 100TQFP**AD8155ACPZ**Analog Devices Inc.
IC MUX/DEMUX 2 X 2:1 64LFCSP

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,
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Procurement



Fast Sourcing &
Delivery

Contact us if you have any questions.



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