



Image may be representation.
See specifications for product details.



AD825ARZ-REEL

Manufacturer Part Number	AD825ARZ-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD825ARZ-REEL
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP JFET 1 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD825.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD825ARZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD825ARZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for AD825ARZ-REEL, please send us email: info@allelco.com

Specifications

AD825ARZ-REEL Tech Specifications
AD825ARZ-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	1
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	1 mV	Gain Bandwidth Product	26 MHz
Supplier Device Package	8-SOIC	Current - Supply	6.5mA
Slew Rate	140V/μs	Current - Output / Channel	50 mA
Series	-	Current - Input Bias	15 pA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	AD825
Package	Tape & Reel (TR)	Amplifier Type	J-FET
Output Type	-	-3db Bandwidth	46 MHz

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD825ARZ-REEL

Product Attribute				
Part Number	AD825ARZ-REEL	AD8260ACPZ-RL	AD825ARZ	AD825AR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	8-SOIC (0.154", 3.90mm Width)	32-WFQFN Exposed Pad, CSP	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 85°C	-40°C ~ 105°C	-40°C ~ 85°C	-40°C ~ 85°C
Gain Bandwidth Product	26 MHz	-	26 MHz	26 MHz
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Input Bias	15 pA	200 nA	15 pA	15 pA
Voltage - Input Offset	1 mV	-	1 mV	1 mV
Amplifier Type	J-FET	Variable Gain	J-FET	J-FET
Number of Circuits	1	1	1	1
Voltage - Supply Span (Min)	10 V	3.3 V	10 V	10 V
Voltage - Supply Span (Max)	36 V	10 V	36 V	36 V
Base Product Number	AD825	AD8260	AD825	AD825
Current - Output / Channel	50 mA	310 mA	50 mA	50 mA
-3db Bandwidth	46 MHz	195 MHz	46 MHz	46 MHz
Slew Rate	140V/μs	730V/μs	140V/μs	140V/μs
Series	-	-	-	-
Current - Supply	6.5mA	28.3mA	6.5mA	6.5mA
Supplier Device Package	8-SOIC	32-LFCSP (5x5)	8-SOIC	8-SOIC
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Output Type	-	Differential	-	-

AD825ARZ-REEL Datasheet PDF

Download AD825ARZ-REEL pdf datasheets and Analog Devices Inc. documentation for AD825ARZ-REEL - Analog Devices Inc..

Datasheets

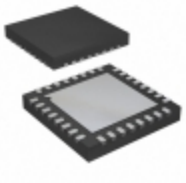












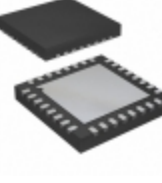




[AD825.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products

					
AD8260ACPZ-RL Analog Devices Inc. IC VARIABLE GAIN 1 CIRC 32LFCSP	AD82589-LG48NR EMST	AD825ARZ Analog Devices Inc. IC OPAMP JFET 1 CIRCUIT 8SOIC	AD825AR Analog Devices Inc. IC OPAMP JFET 1 CIRCUIT 8SOIC	AD826AN Analog Devices Inc. IC OPAMP VF 50MHZ DUAL LP 8DIP	AD8264ACPZ Analog Devices Inc. IC VARIABLE GAIN 4 CIRC 40LFCSP
					
AD826ARZ Analog Devices Inc. IC VOLTAGE FEEDBACK 2 CIRC 8SOIC	AD82584D-LG48NR EMST	AD82587D-QG24NAR ESMT	AD826AR-REEL Analog Devices Inc. IC VOLTAGE FEEDBACK 2 CIRC 8SOIC	AD826ANZ Analog Devices Inc. IC VOLTAGE FEEDBACK 2 CIRC 8DIP	AD82584F-QG24NRT EMST
					
AD826AR-REEL7 Analog Devices Inc. IC VOLTAGE FEEDBACK 2 CIRC 8SOIC	AD8260ACPZ-R7 Analog Devices Inc. IC VARIABLE GAIN 1 CIRC 32LFCSP	AD825ARZ-REEL7 Analog Devices Inc. IC OPAMP JFET 1 CIRCUIT 8SOIC	AD826AR Analog Devices Inc. IC VOLTAGE FEEDBACK 2 CIRC 8SOIC	AD82585-LG48NAY ESMT	AD82584D-LG48NAY ESMT

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.

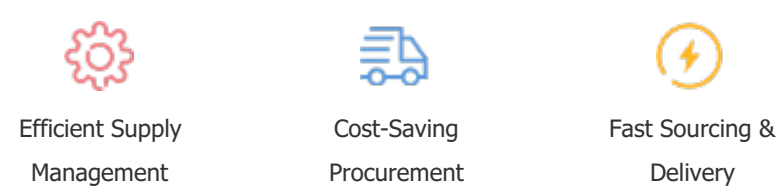
Payment Support

The payment method can be chosen from the methods shown below:

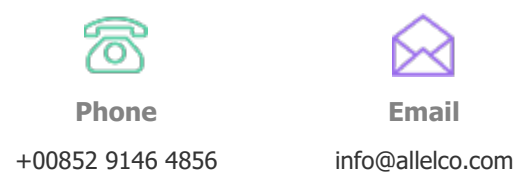
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



View More