



Image may be representation.
See specifications for product details.



AD822TRZ-EP

Manufacturer Part Number	AD822TRZ-EP
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD822TRZ-EP
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP GP 2 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD822TRZ-EP.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD822TRZ-EP - Analog Devices Inc..New Original in Stock. Download Linear Technology AD822TRZ-EP datasheet/specifications on AllelcoElec.com.
Request a quote for AD822TRZ-EP, please send us email: info@allelco.com

Specifications

AD822TRZ-EP Tech Specifications

AD822TRZ-EP - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-55°C ~ 125°C
Voltage - Supply Span (Min)	5 V	Number of Circuits	2
Voltage - Supply Span (Max)	30 V	Mounting Type	Surface Mount
Voltage - Input Offset	400 µV	Gain Bandwidth Product	1.9 MHz
Supplier Device Package	8-SOIC	Current - Supply	1.4mA
Slew Rate	3V/µs	Current - Output / Channel	20 mA
Series	-	Current - Input Bias	2 pA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	AD822
Package	Tube	Amplifier Type	General Purpose
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD822TRZ-EP

Product Attribute				
Part Number	AD822TRZ-EP	AD822BRZ-REEL7	AD822BR	AD822BRZ-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Operating Temperature	-55°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Current - Input Bias	2 pA	2 pA	2 pA	2 pA
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Voltage - Supply Span (Max)	30 V	30 V	30 V	30 V
Series	-	-	-	-
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Current - Supply	1.4mA	1.24mA	1.24mA	1.24mA
Slew Rate	3V/µs	3V/µs	3V/µs	3V/µs
Number of Circuits	2	2	2	2
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Base Product Number	AD822	AD822	AD822	AD822
Voltage - Input Offset	400 µV	300 µV	300 µV	300 µV
Gain Bandwidth Product	1.9 MHz	1.9 MHz	1.9 MHz	1.9 MHz
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply Span (Min)	5 V	5 V	5 V	5 V
Current - Output / Channel	20 mA	20 mA	20 mA	20 mA

Customers Also Interested in

Recommended Products



AD822BRZ-REEL7
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC



AD822BR
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC



AD822BRZ-REEL
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC



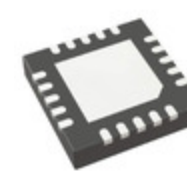
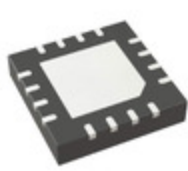
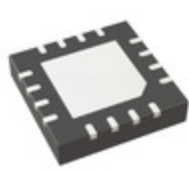
AD822BNZ
ADI (Analog Devices, Inc.)



AD822BR-REEL
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC



AD822BR-REEL7
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC



AD8231WACPZ-RL Analog Devices Inc. IC INST AMP 1 CIRCUIT 16LFCSP	AD8231ACPZ-R7 Analog Devices Inc. IC INST AMP 1 CIRCUIT 16LFCSP	AD822BN ADI (Analog Devices, Inc.)	AD8232ACPZ-R7 Analog Devices Inc. IC ECG FRONT END 20LFCSP	AD8230YRZ-REEL7 Analog Devices Inc. IC OPAMP ZERO-DRIFT 1 CIRC 8SOIC	AD822BRZ Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC
					
AD822ARZ-REEL Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	AD8231ACPZ ADI (Analog Devices, Inc.)	AD8231ACPZ-RL Analog Devices Inc. IC INST AMP 1 CIRCUIT 16LFCSP	AD822ARZ-REEL7 Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	AD8232ACPZ ADI (Analog Devices, Inc.)	AD8232ACPZ-WP Analog Devices Inc. IC ECG FRONT END 20LFCSP

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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Certifications & Memberships



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