



ADA4177-4ARZ-R7

Manufacturer Part Number	ADA4177-4ARZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADA4177-4ARZ-R7
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC OPAMP GP 4 CIRCUIT 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	ADA4177-4ARZ-R7.pdf
RoHs Status	ROHS3 Compliant



Get a Quote

ADA4177-4ARZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADA4177-4ARZ-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADA4177-4ARZ-R7, please send us email: info@allelco.com

Specifications

ADA4177-4ARZ-R7 Tech Specifications
ADA4177-4ARZ-R7 - 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)	5 V	Number of Circuits	4
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	2 µV	Gain Bandwidth Product	3.5 MHz
Supplier Device Package	14-SOIC	Current - Supply	500µA (x4 Channels)
Slew Rate	1.5V/µs	Current - Output / Channel	25 mA
Series	-	Current - Input Bias	300 pA
Package / Case	14-SOIC (0.154", 3.90mm Width)	Base Product Number	ADA4177
Package	Tape & Reel (TR)	Amplifier Type	General Purpose
Output Type	Rail-to-Rail	-3db Bandwidth	6 MHz

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADA4177-4ARZ-R7

Product Attribute				
Part Number	ADA4177-4ARZ-R7	ADA4177-4ARUZ	ADA4177-1ARZ-R7	ADA4177-1ARZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Series	-	-	-	-
Voltage - Input Offset	2 µV	2 µV	3 µV	3 µV
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	ADA4177	ADA4177	ADA4177	ADA4177
Gain Bandwidth Product	3.5 MHz	3.5 MHz	3.5 MHz	3.5 MHz
Voltage - Supply Span (Min)	5 V	5 V	5 V	5 V
Supplier Device Package	14-SOIC	14-TSSOP	8-SOIC	8-SOIC
Slew Rate	1.5V/µs	1.5V/µs	1.5V/µs	1.5V/µs
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-TSSOP (0.173", 4.40mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
-3db Bandwidth	6 MHz	6 MHz	-	-
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Number of Circuits	4	4	1	1
Current - Output / Channel	25 mA	25 mA	25 mA	25 mA
Current - Supply	500µA (x4 Channels)	500µA (x4 Channels)	500µA	500µA
Current - Input Bias	300 pA	300 pA	300 pA	300 pA

ADA4177-4ARZ-R7 Datasheet PDF

Download ADA4177-4ARZ-R7 pdf datasheets and Analog Devices Inc. documentation for ADA4177-4ARZ-R7 - Analog Devices Inc..

Other Related Documents

[Tape and Reel Packaging.pdf](#)

PCN Design/Specification



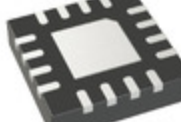



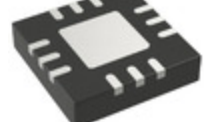











[ADA4177 Datasheet Update 03/Apr/2015.pdf](#)

PCN Assembly/Origin

[Wafer Fab 10/May/2023.pdf](#)

Customers Also Interested in

Recommended Products

 ADA4181YRJZ ADI (Analog Devices, Inc.)	 ADA4177-4ARUZ Analog Devices Inc. IC OPAMP GP 4 CIRCUIT 14TSSOP	 ADA4304-2ACPZ-R2 Analog Devices Inc. RF POWER DVDR 50MHZ-1GHZ 16VFQFN	 ADA4177-1ARZ-R7 Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC	 ADA4302-4ACPZ-RL7 Analog Devices Inc. RF POWER DVDR 54MHZ-865MHZ 20QFN	 ADA4177-1ARZ Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC
 ADA4303-2ACPZ-R7 Analog Devices Inc. RF POWER DVDR 54MHZ-865MHZ 12QFN	 ADA4177-2ARMZ Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8MSOP	 ADA4177-2ARZ Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	 ADA4177-2ARZ-R7 Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	 ADA4177-4ARZ Analog Devices Inc. IC OPAMP GP 4 CIRCUIT 14SOIC	 ADA4177-4ARZ-RL Analog Devices Inc. IC OPAMP GP 4 CIRCUIT 14SOIC
 ADA4304-2ACPZ-R7 Analog Devices Inc. RF POWER DVDR 50MHZ-1GHZ 16VFQFN	 ADA4177-4ARUZ-R7 Analog Devices Inc. IC OPAMP GP 4 CIRCUIT 14TSSOP	 ADA4177-2ARMZ-R7 Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8MSOP	 ADA4177-2ARMZ-RL Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8MSOP	 ADA4302-4ACPZ ADI (Analog Devices, Inc.)	 ADA4254ACPZ Analog Devices Inc. IC OPAMP ZER-DRIFT 1CIRC 28LFCSP

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.



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Contact us if you have any questions.

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