



ADA4177-4ARZ

Manufacturer Part Number	ADA4177-4ARZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADA4177-4ARZ
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.pdf
RoHs Status	ROHS3 Compliant



Get a Quote

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

Specifications

ADA4177-4ARZ Tech Specifications

ADA4177-4ARZ - 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	Tube	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

Product Attribute	NO PICTURE			
Part Number	ADA4177-4ARZ	ADA4254ACPZ	ADA4177-1ARZ	ADA4099-1BUJZ-RL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Slew Rate	1.5V/µs	1.9V/µs	1.5V/µs	4V/µs
Base Product Number	ADA4177	ADA4254	ADA4177	-
Number of Circuits	4	1	1	1
Voltage - Supply Span (Min)	5 V	10 V	5 V	3.15 V
Current - Supply	500µA (x4 Channels)	-	500µA	1.75mA
Amplifier Type	General Purpose	Zero-Drift	General Purpose	General Purpose
Operating Temperature	-40°C ~ 125°C	-40°C ~ 105°C	-40°C ~ 125°C	-40°C ~ 125°C (TA)
Series	-	-	-	-
Voltage - Input Offset	2 µV	3 µV	3 µV	15 µV
Output Type	Rail-to-Rail	-	Rail-to-Rail	Rail-to-Rail
Package / Case	14-SOIC (0.154", 3.90mm Width)	28-WFQFN Exposed Pad, CSP	8-SOIC (0.154", 3.90mm Width)	SOT-23-6 Thin, TSOT-23-6
Current - Output / Channel	25 mA	11 mA	25 mA	50 mA
Supplier Device Package	14-SOIC	28-LFCSP (5x5)	8-SOIC	TSOT-6
Package	Tube	Tray	Tube	Tape & Reel (TR)
Voltage - Supply Span (Max)	36 V	56 V	36 V	50 V
Current - Input Bias	300 pA	450 pA	300 pA	4 nA
Gain Bandwidth Product	3.5 MHz	-	3.5 MHz	8 MHz
-3db Bandwidth	6 MHz	2.3 MHz	-	-

ADA4177-4ARZ Datasheet PDF

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

PCN Design/Specification

ADA4177 Datasheet Update 03/Apr/2015.pdf
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PCN Assembly/Origin

Wafer Fab 10/May/2023.pdf

Customers Also Interested in

Recommended Products



ADA4254ACPZ

Analog Devices Inc.
IC OPAMP ZER-DRIFT 1CIRC
28LFCSP

ADA4177-1ARZ

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC

ADA4099-1BUJZ-RL7

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT TSOT6

ADA4181YRZ

ADI (Analog Devices, Inc.)

ADA4302-4ACPZ

ADI (Analog Devices, Inc.)

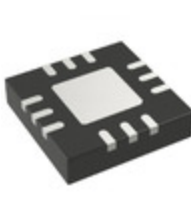
ADA4177-4ARZ-RL

Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 14SOIC



ADA4302-4ACPZ-RL7

Analog Devices Inc.
RF POWER DVDR 54MHZ-865MHZ
20QFN



ADA4303-2ACPZ-R7

Analog Devices Inc.
RF POWER DVDR 54MHZ-865MHZ
12QFN



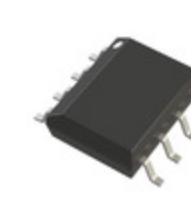
ADA4177-4ARZ-R7

Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 14SOIC



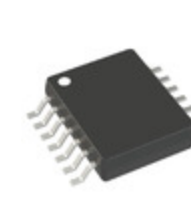
ADA4177-2ARMZ-RL

Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8MSOP



ADA4177-2ARZ

Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC



ADA4177-4ARUZ-R7

Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 14TSSOP



ADA4304-2ACPZ-R2

Analog Devices Inc.
RF POWER DVDR 50MHZ-1GHZ
16VQFN



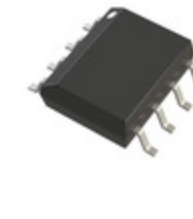
ADA4177-2ARMZ-R7

Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8MSOP



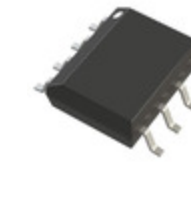
ADA4177-2ARMZ

Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8MSOP



ADA4177-1ARZ-R7

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



ADA4177-2ARZ-R7

Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SOIC



ADA4177-4ARUZ

Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 14TSSOP

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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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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