OP2177AR

Manufacturer Part Number	**OP2177AR**
Manufacturer	**Analog Devices, Inc.**
Allelco Part Number	32D-OP2177AR
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 2 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	**OP1177,2177,4177.pdf**

Image may be representation.
See specifications for product details.

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OP2177AR - Analog Devices Inc..New Original in Stock. Download Linear Technology OP2177AR datasheet/specifications on AllelcoElec.com.

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Specifications

OP2177AR Tech Specifications
OP2177AR - 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	2
Voltage - Supply Span (Max)	30 V	Mounting Type	Surface Mount
Voltage - Input Offset	15 µV	Gain Bandwidth Product	1.3 MHz
Supplier Device Package	8-SOIC	Current - Supply	400µA (x2 Channels)
Slew Rate	0.7V/µs	Current - Output / Channel	10 mA
Series	-	Current - Input Bias	500 pA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	OP2177
Package	Tube	Amplifier Type	General Purpose
Output Type	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. OP2177AR

Product Attribute				
Part Number	OP2177AR	OP2177ARZ	OP2177ARZ-REEL	OP2177ARMZ-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Number of Circuits	2	2	2	2
Current - Output / Channel	10 mA	10 mA	10 mA	10 mA
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Supply Span (Max)	30 V	30 V	30 V	30 V
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Output Type	-	-	-	-
Gain Bandwidth Product	1.3 MHz	1.3 MHz	1.3 MHz	1.3 MHz
Base Product Number	OP2177	OP2177	OP2177	OP2177
Slew Rate	0.7V/µs	0.7V/µs	0.7V/µs	0.7V/µs
Current - Supply	400µA (x2 Channels)	400µA (x2 Channels)	400µA (x2 Channels)	400µA (x2 Channels)
Series	-	-	-	-
Voltage - Supply Span (Min)	5 V	5 V	5 V	5 V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-MSOP
Current - Input Bias	500 pA	500 pA	500 pA	500 pA
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Voltage - Input Offset	15 µV	15 µV	15 µV	15 µV

OP2177AR Datasheet PDF

Download OP2177AR pdf datasheets and Analog Devices Inc. documentation for OP2177AR - Analog Devices Inc..

Datasheets

📄 OP1177,2177,4177.pdf

PCN Obsolescence/ EOL

📄 Multiple Devices Family 27/Oct/2011.pdf

Design Resources

📄 16-Bit Fully Isolated Voltage Output Module Using .pdf

▰ Customers Also Interested in

Recommended Products

OP2177ARZ Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	**OP2177ARZ-REEL** Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	**OP216A** TT Electronics/Optek Technology EMITTER IR 890NM 100MA RADIAL	**OP2177ARMZ-REEL** Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8MSOP	**OP215G** PMI	**OP2177ARMZ-R7** Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8MSOP
OP215GS ADI (Analog Devices, Inc.)	**OP215GZ** Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8CERDIP	**OP215FZ** ADI (Analog Devices, Inc.)	**OP2177ARMZ-R71** ADI (Analog Devices, Inc.)	**OP2177ARM** ADI (Analog Devices, Inc.)	**OP2177ARMZ** Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8MSOP
OP215GPZ ADM	**OP2177ARM-REEL** Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8MSOP	**OP215GSZ** ADI (Analog Devices, Inc.)	**OP2177** ADI (Analog Devices, Inc.)	**OP2177ARMZ(B2A)** ADI (Analog Devices, Inc.)	**OP215GP** ADI (Analog Devices, Inc.)

▰ 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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