



Image may be representation.  
See specifications for product details.



## OP282ARMZ

Manufacturer Part Number	<b>OP282ARMZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-OP282ARMZ
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC OPAMP JFET 2 CIRCUIT 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	<b>OP282,482.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

OP282ARMZ - Analog Devices Inc..New Original in Stock. Download Linear Technology OP282ARMZ datasheet/specifications on AllelcoElec.com.  
Request a quote for OP282ARMZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

OP282ARMZ Tech Specifications  
OP282ARMZ - 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)	9 V	Number of Circuits	2
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	200 µV	Gain Bandwidth Product	4 MHz
Supplier Device Package	8-MSOP	Current - Supply	210µA (x2 Channels)
Slew Rate	9V/µs	Current - Output / Channel	10 mA
Series	-	Current - Input Bias	3 pA
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Base Product Number	OP282
Package	Tube	Amplifier Type	J-FET
Output Type	-		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. OP282ARMZ

Product Attribute				
Part Number	OP282ARMZ	OP281GSZ	OP281GRUZ-REEL	OP282GSZ-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Output Type	-	Rail-to-Rail	Rail-to-Rail	-
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Amplifier Type	J-FET	General Purpose	General Purpose	J-FET
Series	-	-	-	-
Slew Rate	9V/µs	0.028V/µs	0.028V/µs	9V/µs
Current - Input Bias	3 pA	3 nA	3 nA	3 pA
Gain Bandwidth Product	4 MHz	105 kHz	105 kHz	4 MHz
Voltage - Input Offset	200 µV	100 µV	100 µV	200 µV
Number of Circuits	2	2	2	2
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP (0.173", 4.40mm Width)	8-SOIC (0.154", 3.90mm Width)
Base Product Number	OP282	OP281	OP281	OP282
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Current - Supply	210µA (x2 Channels)	3.3µA (x2 Channels)	3.3µA (x2 Channels)	210µA (x2 Channels)
Voltage - Supply Span (Max)	36 V	12 V	12 V	36 V
Supplier Device Package	8-MSOP	8-SOIC	8-TSSOP	8-SOIC
Current - Output / Channel	10 mA	12 mA	12 mA	10 mA
Voltage - Supply Span (Min)	9 V	2.7 V	2.7 V	9 V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

### OP282ARMZ Datasheet PDF

Download OP282ARMZ pdf datasheets and Analog Devices Inc. documentation for OP282ARMZ - Analog Devices Inc..

#### Datasheets

[OP282,482.pdf](#)

#### PCN Assembly/Origin

[Alternate Site 22/Mar/2021.pdf](#)

### Customers Also Interested in

#### Recommended Products



### OP281GSZ

Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8SOIC

### OP281GRUZ-REEL

Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8TSSOP

### OP282GSZ-REEL

Analog Devices Inc.  
IC OPAMP JFET 2 CIRCUIT 8SOIC

### OP282G

PMI

### OP282GPZ

ADI (Analog Devices, Inc.)

### OP282GP

ADI (Analog Devices, Inc.)



### OP281GSZ-REEL

Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8SOIC



### OP282ARMZ-REEL

Analog Devices Inc.  
IC OPAMP JFET 2 CIRCUIT 8MSOP



### OP27GSZ-REEL7

Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC



### OP281GS

Analog Devices Inc.  
IC OPAMP GP R-R 105KHZ LP 8SOIC



### OP281GRU

ADI (Analog Devices, Inc.)



### OP27GZ

Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8DIP



### OP281GP

Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8DIP



### OP282GS

Analog Devices Inc.  
IC OPAMP JFET 2 CIRCUIT 8SOIC



### OP281GS-REEL7

Analog Devices Inc.  
IC OPAMP GP R-R 105KHZ LP 8SOIC



### OP282GSZ-REEL7

Analog Devices Inc.  
IC OPAMP JFET 2 CIRCUIT 8SOIC



### OP282GSZ

Analog Devices Inc.  
IC OPAMP JFET 2 CIRCUIT 8SOIC



### OP283GP

Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8DIP

## 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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Email

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## Certifications & Memberships



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WWW.ALLELCOELEC.COM

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