



Image may be representation.
See specifications for product details.



OP282ARMZ-REEL

Manufacturer Part Number	OP282ARMZ-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-OP282ARMZ-REEL
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	OP282,482.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

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

Specifications

OP282ARMZ-REEL Tech Specifications
OP282ARMZ-REEL - 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	Tape & Reel (TR)	Amplifier Type	J-FET
Output Type	-		

Parts with Similar Specifications

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

Product Attribute				
Part Number	OP282ARMZ-REEL	OP281GRUZ-REEL	OP27GZ	OP281GSZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Input Bias	3 pA	3 nA	15 nA	3 nA
Gain Bandwidth Product	4 MHz	105 kHz	8 MHz	105 kHz
Mounting Type	Surface Mount	Surface Mount	Through Hole	Surface Mount
Voltage - Supply Span (Min)	9 V	2.7 V	8 V	2.7 V
Output Type	-	Rail-to-Rail	-	Rail-to-Rail
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP (0.173", 4.40mm Width)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)
Current - Supply	210µA (x2 Channels)	3.3µA (x2 Channels)	-	3.3µA (x2 Channels)
Current - Output / Channel	10 mA	12 mA	-	12 mA
Series	-	-	-	-
Supplier Device Package	8-MSOP	8-TSSOP	8-PDIP	8-SOIC
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Base Product Number	OP282	OP281	OP27	OP281
Amplifier Type	J-FET	General Purpose	General Purpose	General Purpose
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Number of Circuits	2	2	1	2
Slew Rate	9V/µs	0.028V/µs	2.8V/µs	0.028V/µs
Voltage - Input Offset	200 µV	100 µV	30 µV	100 µV
Voltage - Supply Span (Max)	36 V	12 V	36 V	12 V

OP282ARMZ-REEL Datasheet PDF

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

Datasheets

OP282,482.pdf

Other Related Documents



















Tape and Reel Packaging.pdf

PCN Assembly/Origin

Alternate Site 22/Mar/2021.pdf

Customers Also Interested in

Recommended Products

 OP281GRUZ-REEL Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8TSSOP	 OP281GRU ADI (Analog Devices, Inc.)	 OP282GPZ ADI (Analog Devices, Inc.)	 OP27GZ Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8DIP	 OP282G PMI	 OP281GSZ Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC
 OP281GP Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8DIP	 OP282ARMZ Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8MSOP	 OP282GSZ Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	 OP281GSZ-REEL Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	 OP283GS ADI (Analog Devices, Inc.)	 OP283GP Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8DIP
 OP282GSZ-REEL Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	 OP281GS-REEL7 Analog Devices Inc. IC OPAMP GP R-R 105KHZ LP 8SOIC	 OP281GS Analog Devices Inc. IC OPAMP GP R-R 105KHZ LP 8SOIC	 OP282GSZ-REEL7 Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	 OP282GS Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	 OP282GP 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.



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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