



Image may be representation.  
See specifications for product details.



## ADA4841-2YRMZ

Manufacturer Part Number	<b>ADA4841-2YRMZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADA4841-2YRMZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP GP 2 CIRCUIT 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	<b>ADA4841-1,2.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

ADA4841-2YRMZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADA4841-2YRMZ datasheet/specifications on AllelcoElec.com.  
Request a quote for ADA4841-2YRMZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADA4841-2YRMZ Tech Specifications  
ADA4841-2YRMZ - 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)	2.7 V	Number of Circuits	2
Voltage - Supply Span (Max)	12 V	Mounting Type	Surface Mount
Voltage - Input Offset	40 µV	Current - Supply	1.2mA (x2 Channels)
Supplier Device Package	8-MSOP	Current - Output / Channel	60 mA
Slew Rate	13V/µs	Current - Input Bias	3 µA
Series	-	Base Product Number	ADA4841
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Amplifier Type	General Purpose
Package	Tube	-3db Bandwidth	80 MHz
Output Type	Rail-to-Rail		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADA4841-2YRMZ

Product Attribute				
Part Number	ADA4841-2YRMZ	ADA4841-1YRZ-R7	ADA4841-2YRZ	ADA4850-2YCPZ-RL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Input Offset	40 µV	40 µV	40 µV	600 µV
Supplier Device Package	8-MSOP	8-SOIC	8-SOIC	16-LFCSP (3x3)
Number of Circuits	2	1	2	2
Voltage - Supply Span (Max)	12 V	12 V	12 V	6 V
Slew Rate	13V/µs	13V/µs	13V/µs	220V/µs
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
-3db Bandwidth	80 MHz	80 MHz	80 MHz	175 MHz
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Output / Channel	60 mA	60 mA	60 mA	118 mA
Current - Supply	1.2mA (x2 Channels)	1.5mA	1.2mA (x2 Channels)	2.5mA (x2 Channels)
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	16-WFQFN Exposed Pad, CSP
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Amplifier Type	General Purpose	Voltage Feedback	General Purpose	Voltage Feedback
Base Product Number	ADA4841	ADA4841	ADA4841	ADA4850
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Current - Input Bias	3 µA	3 µA	3 µA	2.3 µA

### ADA4841-2YRMZ Datasheet PDF

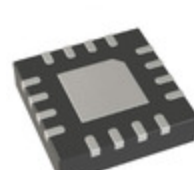
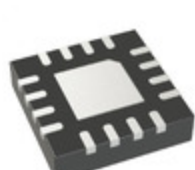
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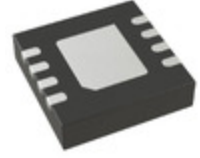
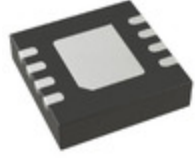
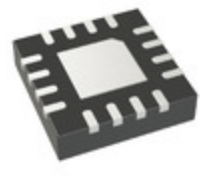
#### Datasheets

ADA4841-1,2.pdf

### Customers Also Interested in

#### Recommended Products



**ADA4841-1YRZ-R7**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC  
8SOIC**ADA4841-2YCPZ-R2**Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8LFCSP**ADA4841-2YRZ**Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8SOIC**ADA4850-1YCPZ-RL7**Analog Devices Inc.  
IC OPAMP VFB 1 CIRCUIT 8LFCSP**ADA4850-2YCPZ-RL7**Analog Devices Inc.  
IC OPAMP VFB 2 CIRCUIT 16LFCSP**ADA4850-1YCPZ-R2**Analog Devices Inc.  
IC OPAMP VFB 1 CIRCUIT 8LFCSP**ADA4841-2YRMZ-RL**Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8MSOP**ADA4841-2YCPZ-R7**Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8LFCSP**ADA4830-2WBCPZ-R7**Analog Devices Inc.  
IC OPAMP DIFF 2 CIRCUIT 16LFCSP**ADA4841-1YRJZ-R2**Analog Devices Inc.  
IC OPAMP VFB 1 CIRCUIT SOT23-6**ADA4841-1YRZ**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC  
8SOIC**ADA4841-2YRZ-RL**Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8SOIC**ADA4841-1YRJZ-R7**Analog Devices Inc.  
IC OPAMP VFB 1 CIRCUIT SOT23-6**ADA4850-2YCPZ-R2**Analog Devices Inc.  
IC OPAMP VFB 2 CIRCUIT 16LFCSP**ADA4841-1YRTZ**

ADI (Analog Devices, Inc.)

**ADA4841-2YRZ-R7**Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8SOIC**ADA4841-2YRMZ-R7**Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8MSOP**ADA4841-1YRJZ**

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 -



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Contact us if you have any questions.



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## Certifications & Memberships



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