



Image may be representation.
See specifications for product details.



AD8244BRMZ-R7

Manufacturer Part Number	AD8244BRMZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8244BRMZ-R7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP JFET 4 CIRCUIT 10MSOP
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	AD8244.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8244BRMZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8244BRMZ-R7 datasheet/specifications on AllelcoElec.com. Request a quote for AD8244BRMZ-R7, please send us email: info@allelco.com

Specifications

AD8244BRMZ-R7 Tech Specifications
AD8244BRMZ-R7 - 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)	3 V	Number of Circuits	4
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	100 µV	Current - Supply	180µA (x4 Channels)
Supplier Device Package	10-MSOP	Current - Output / Channel	8 mA
Slew Rate	0.8V/µs	Current - Input Bias	0.9 pA
Series	-	Base Product Number	AD8244
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Amplifier Type	J-FET
Package	Tape & Reel (TR)	-3db Bandwidth	3 MHz
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8244BRMZ-R7

Product Attribute				
Part Number	AD8244BRMZ-R7	AD824ARZ-14-REEL	AD8250ARMZ	AD824ARZ-14-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Input Bias	0.9 pA	4 pA	5 nA	4 pA
-3db Bandwidth	3 MHz	2 MHz	10 MHz	2 MHz
Voltage - Supply Span (Max)	36 V	30 V	30 V	30 V
Series	-	-	iCMOS®	-
Number of Circuits	4	4	1	4
Output Type	Rail-to-Rail	Rail-to-Rail	Push-Pull	Rail-to-Rail
Base Product Number	AD8244	AD824	AD8250	AD824
Slew Rate	0.8V/µs	2V/µs	25V/µs	2V/µs
Current - Supply	180µA (x4 Channels)	560µA (x4 Channels)	4.1mA	560µA (x4 Channels)
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage - Supply Span (Min)	3 V	3 V	10 V	3 V
Amplifier Type	J-FET	J-FET	Instrumentation	J-FET
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	10-MSOP	14-SOIC	10-MSOP	14-SOIC
Current - Output / Channel	8 mA	12 mA	37 mA	12 mA
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	14-SOIC (0.154", 3.90mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	14-SOIC (0.154", 3.90mm Width)
Voltage - Input Offset	100 µV	500 µV	70 µV	500 µV

AD8244BRMZ-R7 Datasheet PDF

Download AD8244BRMZ-R7 pdf datasheets and Analog Devices Inc. documentation for AD8244BRMZ-R7 - Analog Devices Inc..

Datasheets

[AD8244.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products

**AD824ARZ**

ADI (Analog Devices, Inc.)

AD824ARZ-14-REELAnalog Devices Inc.
IC OPAMP JFET 4 CIRCUIT 14SOIC**AD8240YRM**Analog Devices Inc.
IC LED DRIVER LINEAR PWM 8MSOP**AD8250ARMZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 10MSOP**AD823ARZ-REEL7**

ADI (Analog Devices, Inc.)

AD824ARZ-14-REEL7Analog Devices Inc.
IC OPAMP JFET 4 CIRCUIT 14SOIC**AD824ANZ**

ADI (Analog Devices, Inc.)

AD824AN

ADI (Analog Devices, Inc.)

AD8244ARMZAnalog Devices Inc.
IC OPAMP JFET 4 CIRCUIT 10MSOP**AD8244ARMZ-R7**Analog Devices Inc.
IC OPAMP JFET 4 CIRCUIT 10MSOP**AD8244BRMZ**Analog Devices Inc.
IC OPAMP JFET 4 CIRCUIT 10MSOP**AD823ARZ-R7**Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC**AD824ARZ-14**Analog Devices Inc.
IC OPAMP JFET 4 CIRCUIT 14SOIC**AD823ARZ-RL**Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC**AD823AR.**

ADI (Analog Devices, Inc.)

AD824AR-14Analog Devices Inc.
IC OPAMP JFET 4 CIRCUIT 14SOIC**AD823ARZ**Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC**AD824AR**

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.



Phone

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Email

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Certifications & Memberships



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