



Image may be representation.
See specifications for product details.



AD8236ARMZ

Manufacturer Part Number	AD8236ARMZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8236ARMZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC INST AMP 1 CIRCUIT 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	AD8236ARMZ.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8236ARMZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8236ARMZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD8236ARMZ, please send us email: info@allelco.com

Specifications

AD8236ARMZ Tech Specifications

AD8236ARMZ - 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)	1.8 V	Number of Circuits	1
Voltage - Supply Span (Max)	5.5 V	Mounting Type	Surface Mount
Voltage - Input Offset	3.5 mV	Current - Supply	33µA
Supplier Device Package	8-MSOP	Current - Output / Channel	6 mA
Slew Rate	0.011V/µs	Current - Input Bias	1 pA
Series	-	Base Product Number	AD8236
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Amplifier Type	Instrumentation
Package	Tube	-3db Bandwidth	23 kHz
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8236ARMZ

Product Attribute				
Part Number	AD8236ARMZ	AD823AARMZ	AD8236ARMZ-R7	AD823AARZ-RL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Operating Temperature	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 85°C
Slew Rate	0.011V/µs	35V/µs	0.011V/µs	35V/µs
-3db Bandwidth	23 kHz	19 MHz	23 kHz	19 MHz
Supplier Device Package	8-MSOP	8-MSOP	8-MSOP	8-SOIC
Voltage - Supply Span (Max)	5.5 V	36 V	5.5 V	36 V
Voltage - Input Offset	3.5 mV	800 µV	3.5 mV	800 µV
Base Product Number	AD8236	AD823	AD8236	AD823
Number of Circuits	1	2	1	2
Amplifier Type	Instrumentation	J-FET	Instrumentation	J-FET
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Series	-	-	-	-
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Current - Output / Channel	6 mA	17 mA	6 mA	17 mA
Voltage - Supply Span (Min)	1.8 V	3 V	1.8 V	3 V
Current - Supply	33µA	6.3mA (x2 Channels)	33µA	6.3mA (x2 Channels)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Input Bias	1 pA	1.3 pA	1 pA	1.3 pA
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)

Customers Also Interested in

Recommended Products



AD823AARMZ
Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8MSOP



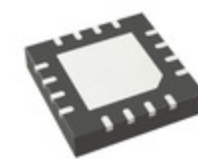
AD8236ARMZ-R7
Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP



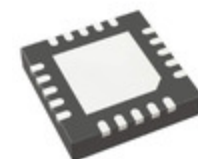
AD8233ACBZ-R7
Analog Devices Inc.
IC ECG FRONT END 20WLCSP



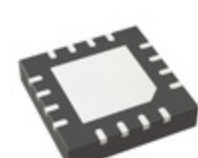
AD823AARZ-RL
Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC

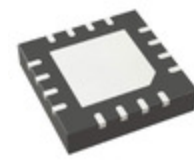
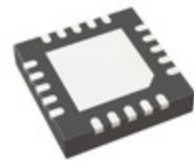


AD8231WACPZ-RL
Analog Devices Inc.
IC INST AMP 1 CIRCUIT 16LFCSP



AD8232ACPZ-R7
Analog Devices Inc.
IC ECG FRONT END 20LFCSP



AD823ANZAnalog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8DIP**AD823AR**Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC**AD8232ACPZ**ADI (Analog Devices, Inc.)
IC INST AMP 1 CIRCUIT 16LFCSP**AD8231ACPZ-R7**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 16LFCSP**AD8237ARMZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP**AD8232ACPZ-WP**Analog Devices Inc.
IC ECG FRONT END 20LFCSP**AD8231ACPZ-RL**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 16LFCSP**AD823AARZ-R7**Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC**AD823AN**Analog Devices Inc.
IC OPAMP JFET R-R DUAL LN 8DIP**AD8237ARMZ-R7**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8MSOP**AD8233XCBZ-R7**ADI (Analog Devices, Inc.)
IC OPAMP JFET 2 CIRCUIT 8SOIC**AD823AARZ**Analog Devices Inc.
IC OPAMP JFET 2 CIRCUIT 8SOIC

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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Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



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