



Image may be representation.
See specifications for product details.



AD8418AWBRMZ-10RL

Manufacturer Part Number	AD8418AWBRMZ-10RL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8418AWBRMZ-10RL
ECAD Model	Request Free CAD Models
Parts Description	HIGH COMMON MODE CUR SENSE, -3V
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	AD8418AWBRMZ-10RL.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8418AWBRMZ-10RL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8418AWBRMZ-10RL datasheet/specifications on AllelcoElec.com. Request a quote for AD8418AWBRMZ-10RL, please send us email: info@allelco.com

Specifications

AD8418AWBRMZ-10RL Tech Specifications
AD8418AWBRMZ-10RL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Type	-
Voltage - Supply Span (Min)	2.7 V	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Max)	5.5 V	Number of Circuits	1
Voltage - Input Offset	100 µV	Mounting Type	Surface Mount
Supplier Device Package	10-MSOP	Current - Supply	-
Slew Rate	1V/µs	Current - Input Bias	130 µA
Series	-	Amplifier Type	Current Sense
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	-3db Bandwidth	250 kHz
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8418AWBRMZ-10RL

Product Attribute				
Part Number	AD8418AWBRMZ-10RL	AD8418WBRMZ	AD8418ABRMZ	AD8418AWBRMZ-10
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Output Type	-	-	-	-
Supplier Device Package	10-MSOP	8-MSOP	8-MSOP	10-MSOP
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Amplifier Type	Current Sense	Current Sense	Current Sense	Current Sense
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Current - Input Bias	130 µA	-	130 µA	130 µA
Series	-	Automotive	-	-
Voltage - Input Offset	100 µV	200 µV	-	100 µV
Current - Supply	-	2.6mA	4.1mA	-
-3db Bandwidth	250 kHz	250 kHz	250 kHz	250 kHz
Number of Circuits	1	1	1	1
Package	Tape & Reel (TR)	Tube	Tube	Tube
Slew Rate	1V/µs	1V/µs	1V/µs	1V/µs
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	5.5 V

Customers Also Interested in

Recommended Products



AD8418WBRMZ
Analog Devices Inc.
IC CURRENT SENSE 1 CIRCUIT
8MSOP



AD8418ABRMZ
Analog Devices Inc.
IC CURRENT SENSE 1 CIRCUIT
8MSOP



AD8418AWBRMZ-10
Analog Devices Inc.
HIGH COMMON MODE CUR SENSE, -3V



AD8418AWBRZ
Analog Devices Inc.
IC CURRENT SENSE 1 CIRCUIT
8SOIC



AD8418WBRZ
Analog Devices Inc.
IC CURRENT SENSE 1 CIRCUIT
8SOIC



AD8418AWBRMZ
Analog Devices Inc.
IC CURRENT SENSE 1 CIRCUIT
8MSOP



AD8417WBRMZ-10
Analog Devices Inc.
80V CMN MODE BIDIR CURRENT SENSE



AD8418AWBRZ-RL
Analog Devices Inc.
IC CURRENT SENSE 1 CIRCUIT
8SOIC



AD8418AWHRZ
Analog Devices Inc.
IC CURRENT SENSE 1 CIRCUIT
8SOIC



AD8417WBRZ
Analog Devices Inc.
IC CURRENT SENSE 1 CIRCUIT
8SOIC



AD8417WBRMZ-RL
Analog Devices Inc.
IC CURRENT SENSE 1 CIRCUIT
8MSOP



AD8418AWBRMZ-RL
Analog Devices Inc.
IC CURRENT SENSE 1 CIRCUIT
8MSOP

**AD8417WBRMZ**Analog Devices Inc.
IC CURRENT SENSE 1 CIRCUIT
8MSOP**AD8417WHRZ**Analog Devices Inc.
IC CURRENT SENSE 1 CIRCUIT
8SOIC**AD8417WBRZ-RL**Analog Devices Inc.
IC CURRENT SENSE 1 CIRCUIT
8SOIC**AD8418WBRMZ-RL**Analog Devices Inc.
IC CURRENT SENSE 1 CIRCUIT
8MSOP**AD8418BRMZ-RL**Analog Devices Inc.
IC CURRENT SENSE 1 CIRCUIT
8MSOP**AD8418AWHRMZ**Analog Devices Inc.
IC CURRENT SENSE 1 CIRCUIT
8MSOP

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

+00852 9146 4856



Email

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Certifications & Memberships



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