



Image may be representation.
See specifications for product details.



AD9051BRS

Manufacturer Part Number	AD9051BRS
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD9051BRS
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 10BIT PIPELINED 28SSOP
Package	28-SSOP (0.209", 5.30mm Width)
Data sheet	AD9051.pdf

Get a Quote

AD9051BRS - Analog Devices Inc..New Original in Stock. Download Linear Technology AD9051BRS datasheet/specifications on AllelcoElec.com.
Request a quote for AD9051BRS, please send us email: info@allelco.com

Specifications

AD9051BRS Tech Specifications
AD9051BRS - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	1
Voltage - Supply, Digital	5V	Number of Bits	10
Voltage - Supply, Analog	5V	Number of A/D Converters	1
Supplier Device Package	28-SSOP	Mounting Type	Surface Mount
Series	-	Input Type	Differential
Sampling Rate (Per Second)	60M	Features	-
Reference Type	Internal	Data Interface	Parallel
Ratio - S/H:ADC	1:1	Configuration	S/H-ADC
Package / Case	28-SSOP (0.209", 5.30mm Width)	Base Product Number	AD9051
Package	Tube	Architecture	Pipelined
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD9051BRS

Product Attribute				
Part Number	AD9051BRS	AD9054ABSTZ-135	AD9051BRSZ	AD9051BRSZ-2V
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Base Product Number	AD9051	AD9054	AD9051	AD9051
Voltage - Supply, Analog	5V	5V	5V	5V
Configuration	S/H-ADC	S/H-ADC	S/H-ADC	S/H-ADC
Package	Tube	Tray	Tube	Tube
Reference Type	Internal	Internal	Internal	Internal
Number of A/D Converters	1	1	1	1
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Sampling Rate (Per Second)	60M	200M	60M	60M
Number of Bits	10	8	10	10
Number of Inputs	1	1	1	1
Series	-	-	-	-
Supplier Device Package	28-SSOP	44-LQFP (10x10)	28-SSOP	28-SSOP
Data Interface	Parallel	Parallel	Parallel	Parallel
Features	-	-	-	-
Architecture	Pipelined	Pipelined	Pipelined	Pipelined
Ratio - S/H:ADC	1:1	1:1	1:1	1:1
Input Type	Differential	Differential, Single Ended	Differential	Differential
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	28-SSOP (0.209", 5.30mm Width)	44-LQFP	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)
Voltage - Supply, Digital	5V	5V	5V	5V

AD9051BRS Datasheet PDF

Download AD9051BRS pdf datasheets and Analog Devices Inc. documentation for AD9051BRS - Analog Devices Inc..

Datasheets


















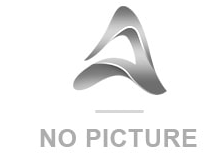
[AD9051.pdf](#)

PCN Obsolescence/ EOL

[Multiple Devices Family 27/Oct/2011.pdf](#)

Customers Also Interested in

Recommended Products

 AD9050BRZ-REEL7 ADI (Analog Devices, Inc.)	 AD9051ARSZ-RL ADI (Analog Devices, Inc.)	 AD9054ABSTZ-135 Analog Devices Inc. IC ADC 8BIT PIPELINED 44LQFP	 AD9051BRSZ Analog Devices Inc. IC ADC 10BIT PIPELINED 28SSOP	 AD9050BRS ADI (Analog Devices, Inc.)	 AD9048TQ/883B ADI (Analog Devices, Inc.)
 AD9051BRSZ-2V Analog Devices Inc. IC ADC 10BIT PIPELINED 28SSOP	 AD9050BR ADI (Analog Devices, Inc.)	 AD9049BRZ ADI (Analog Devices, Inc.)	 AD9050BRS-60 ADI (Analog Devices, Inc.)	 AD9051BRSZRL Analog Devices Inc. IC ADC 10BIT PIPELINED 28SSOP	 AD9054ABST-200 Analog Devices Inc. IC ADC 8BIT 200MSPS 44-LQFP
 AD9051BRSZRL-2V Analog Devices Inc. IC ADC 10BIT PIPELINED 28SSOP	 AD9050BRZ ADI (Analog Devices, Inc.)	 AD9054ABSTZ-200 Analog Devices Inc. IC ADC 8BIT PIPELINED 44LQFP	 AD9050BRSZ ADI (Analog Devices, Inc.)	 AD9054ABST-135 Analog Devices Inc. IC ADC 8BIT 135MSPS 44-LQFP	 AD9049BRS NO PICTURE

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
info@allelco.com

Certifications & Memberships



[View More](#)