



Image may be representation.
See specifications for product details.



AD9851BRS

Manufacturer Part Number	AD9851BRS
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD9851BRS
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC DDS 180MHZ 10BIT 28SSOP
Package	28-SSOP (0.209", 5.30mm Width)
Data sheet	AD9851.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD9851BRS - Analog Devices Inc..New Original in Stock. Download Linear Technology AD9851BRS datasheet/specifications on AllelcoElec.com.
Request a quote for AD9851BRS, please send us email: info@allelco.com

Specifications

AD9851BRS Tech Specifications
AD9851BRS - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	28-SSOP (0.209", 5.30mm Width)
Voltage - Supply	2.7V ~ 5.25V	Package	Tube
Tuning Word Width (Bits)	32 b	Operating Temperature	-40°C ~ 85°C
Supplier Device Package	28-SSOP	Mounting Type	Surface Mount
Series	-	Master fclk	180 MHz
Resolution (Bits)	10 b	Base Product Number	AD9851

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD9851BRS

Product Attribute				
Part Number	AD9851BRS	AD9851BRSZRL	AD9852ASVZ	AD9850BRSZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tube	Tape & Reel (TR)	Tray	Tube
Voltage - Supply	2.7V ~ 5.25V	2.7V ~ 5.25V	3.14V ~ 3.47V	3.3V, 5V
Base Product Number	AD9851	AD9851	AD9852	AD9850
Resolution (Bits)	10 b	10 b	12 b	10 b
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	28-SSOP	28-SSOP	80-TQFP-EP (14x14)	28-SSOP
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Series	-	-	-	-
Package / Case	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)	80-TQFP Exposed Pad	28-SSOP (0.209", 5.30mm Width)
Tuning Word Width (Bits)	32 b	32 b	48 b	32 b
Master fclk	180 MHz	180 MHz	300 MHz	125 MHz

AD9851BRS Datasheet PDF

Download AD9851BRS pdf datasheets and Analog Devices Inc. documentation for AD9851BRS - Analog Devices Inc..

Datasheets

AD9851.pdf

Customers Also Interested in

Recommended Products

AD9849AKST Analog Devices Inc. IC CCD SIGNAL PROC 12BIT 48-LQFP	AD9848AKSTZ	AD9851BRSZRL Analog Devices Inc. IC DDS 180MHZ 10BIT 28SSOP	AD9852ASVZ Analog Devices Inc. IC DDS 300MHZ 12BIT 80TQFP	AD9852ASQZ ADI (Analog Devices, Inc.)	AD9850BRSZ Analog Devices Inc. IC DDS 125MHZ 10BIT 28SSOP
AD9849KST Analog Devices Inc. 12-BIT CCD SIGNAL PROCESSOR	AD9852XSQZ ADI (Analog Devices, Inc.)	AD9852ASTZ Analog Devices Inc. IC DDS 200MHZ 12BIT 80LQFP	AD9849AKSTZRL Analog Devices Inc. IC CCD SIGNAL PROC 12BIT 48LQFP	AD9853AS Analog Devices Inc. IC DGTL MODULATOR W/DAC 44-MQFP	AD9850BRS Analog Devices Inc. IC DDS 125MHZ 10BIT 28SSOP

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](#)