AD9283BRSZ-100

Manufacturer Part Number	AD9283BRSZ-100
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD9283BRSZ-100
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC ADC 8BIT PIPELINED 20SSOP
Package	20-SSOP (0.209', 5.30mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Image may be representation.
See specifications for product details.

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AD9283BRSZ-100 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD9283BRSZ-100 datasheet/specifications on AllelcoElec.com.
Request a quote for AD9283BRSZ-100, please send us email: info@allelco.com

Specifications

AD9283BRSZ-100 Tech Specifications
AD9283BRSZ-100 - 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	2.7V ~ 3.6V	Number of Bits	8
Voltage - Supply, Analog	2.7V ~ 3.6V	Number of A/D Converters	1
Supplier Device Package	20-SSOP	Mounting Type	Surface Mount
Series	-	Input Type	Differential, Single Ended
Sampling Rate (Per Second)	100M	Features	-
Reference Type	Internal	Data Interface	Parallel
Ratio - S/H:ADC	1:1	Configuration	S/H-ADC
Package / Case	20-SSOP (0.209', 5.30mm Width)	Base Product Number	AD9283
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. AD9283BRSZ-100

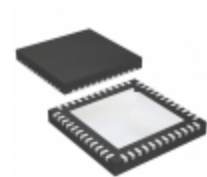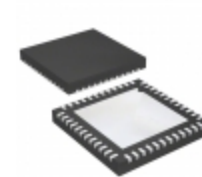| Product Attribute		AD9283BRSZ-100	AD9283BRS-100	AD9286BCPZ-500	AD9288BST-100
Part Number		AD9283BRSZ-100	AD9283BRS-100	AD9286BCPZ-500	AD9288BST-100
Manufacturer		Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Operating Temperature		-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Configuration		S/H-ADC	S/H-ADC	S/H-ADC	-
Data Interface		Parallel	Parallel	LVDS - Parallel	Parallel
Number of Inputs		1	1	2	-
Architecture		Pipelined	Pipelined	Pipelined	-
Input Type		Differential, Single Ended	Differential, Single Ended	Differential	-
Number of Bits		8	8	8	8
Package		Tube	Tube	Tray	Bag
Ratio - S/H:ADC		1:1	1:1	1:1	-
Package / Case		20-SSOP (0.209', 5.30mm Width)	20-SSOP (0.209', 5.30mm Width)	48-VFQFN Exposed Pad, CSP	48-LQFP
Voltage - Supply, Analog		2.7V ~ 3.6V	2.7V ~ 3.6V	1.7V ~ 1.9V	-
Series		-	-	-	-
Number of A/D Converters		1	1	2	2
Voltage - Supply, Digital		2.7V ~ 3.6V	2.7V ~ 3.6V	1.7V ~ 1.9V	-
Mounting Type		Surface Mount	Surface Mount	Surface Mount	Surface Mount
Sampling Rate (Per Second)		100M	100M	500M	100M
Supplier Device Package		20-SSOP	20-SSOP	48-LFCSP-VQ (7x7)	48-LQFP (7x7)
Reference Type		Internal	Internal	Internal	-
Features		-	-	Simultaneous Sampling	-
Base Product Number		AD9283	AD9283	AD9286	AD9288

AD9283BRSZ-100 Datasheet PDF

Download AD9283BRSZ-100 pdf datasheets and Analog Devices Inc. documentation for AD9283BRSZ-100 - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

AD9283BRS-100	AD9286BCPZ-500	AD9288BST-100	AD9283BRS-RL100	AD9281ARSZRL	AD9284BCPZ-250
Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
IC ADC 8BIT PIPELINED 20SSOP	IC ADC 8BIT PIPELINED 48LFCSP	IC ADC 8BIT DUAL 100MSPS 48-LQFP	IC ADC 8BIT PIPELINED 20SSOP	IC ADC 8BIT PIPELINED 28SSOP	IC ADC 8BIT PIPELINED 48LFCSP

AD9281ARS	AD9281ARSRL	AD9283BRSZ-RL100	AD9283BRS-80	AD9280ARSZRL	AD9283BRSZ-80
Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
IC ADC 8BIT PIPELINED 28SSOP	IC ADC 8BIT PIPELINED 28SSOP	IC ADC 8BIT PIPELINED 20SSOP	IC ADC 8BIT PIPELINED 20SSOP	IC ADC 8BIT PIPELINED 28SSOP	IC ADC 8BIT PIPELINED 20SSOP

AD9283BRSZ-RL80	AD9283BRSZ-50	AD9288BSTZ-100	AD9283BRS-RL50	AD9283BRSZ-RL50	AD9281ARSZ
Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
IC ADC 8BIT PIPELINED 20SSOP	IC ADC 8BIT PIPELINED 20SSOP	IC ADC 8BIT PIPELINED 48LQFP	IC ADC 8BIT PIPELINED 20SSOP	IC ADC 8BIT PIPELINED 20SSOP	IC ADC 8BIT PIPELINED 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.

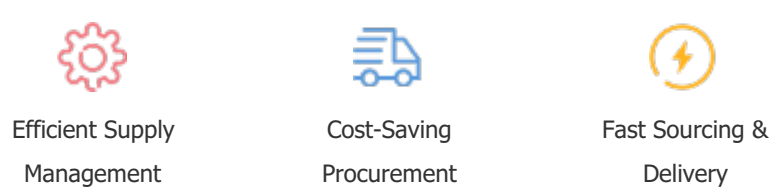Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below: Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.

EAST WEST BANK · MasterCard · VISA · WESTERN UNION · PayPal

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info@allelco.com

Certifications & Memberships

MEDICAL DEVICES ISO 13485:2016 QUALITY MANAGEMENT · CERTIFIED ISO 9001:2015 COMPANY · CERTIFIED ISO 14001:2015 COMPANY

Supply Chain Security Management ISO 28000:2007 · IPC Member · SMTA Surface Mount Technology Association

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