



Image may be representation.
See specifications for product details.



ADUM5411BRSZ

Manufacturer Part Number	ADUM5411BRSZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADUM5411BRSZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	DGTL ISO 2500VRMS 4CH GP 24SSOP
Package	24-SSOP (0.209", 5.30mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADUM5411BRSZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADUM5411BRSZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADUM5411BRSZ, please send us email: info@allelco.com

Specifications

ADUM5411BRSZ Tech Specifications
ADUM5411BRSZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tube
Voltage - Supply	1.7V ~ 5.5V	Operating Temperature	-40°C ~ 105°C
Voltage - Isolation	2500Vrms	Number of Channels	4
Type	General Purpose	Mounting Type	Surface Mount
Technology	Magnetic Coupling	Isolated Power	Yes
Supplier Device Package	24-SSOP	Inputs - Side 1/Side 2	3/1
Series	iCoupler®	Data Rate	150Mbps
Rise / Fall Time (Typ)	2.5ns, 2.5ns	Common Mode Transient Immunity (Min)	75kV/µs
Pulse Width Distortion (Max)	3ns	Channel Type	Unidirectional
Propagation Delay tpLH / tpHL (Max)	13ns, 13ns	Base Product Number	ADUM5411
Package / Case	24-SSOP (0.209", 5.30mm Width)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADUM5411BRSZ

Product Attribute				
Part Number	ADUM5411BRSZ	ADUM5403ARWZ	ADUM5403WCRWZ-RL	ADUM5402WCRWZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of Channels	4	4	4	-
Type	General Purpose	General Purpose	General Purpose	-
Package	Tube	Tube	Bulk	Bulk
Series	iCoupler®	IsoPower®, iCoupler®	IsoPower®, iCoupler®	*
Pulse Width Distortion (Max)	3ns	40ns	6ns	-
Supplier Device Package	24-SSOP	16-SOIC	16-SOIC	-
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
Voltage - Supply	1.7V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	-
Rise / Fall Time (Typ)	2.5ns, 2.5ns	2.5ns, 2.5ns	2.5ns, 2.5ns	-
Data Rate	150Mbps	1Mbps	25Mbps	-
Base Product Number	ADUM5411	ADUM5403	-	-
Channel Type	Unidirectional	Unidirectional	Unidirectional	-
Common Mode Transient Immunity (Min)	75kV/µs	25kV/µs	25kV/µs	-
Package / Case	24-SSOP (0.209", 5.30mm Width)	16-SOIC (0.295", 7.50mm Width)	16-SOIC (0.295", 7.50mm Width)	-
Propagation Delay tpLH / tpHL (Max)	13ns, 13ns	100ns, 100ns	60ns, 60ns	-
Voltage - Isolation	2500Vrms	2500Vrms	2500Vrms	-
Inputs - Side 1/Side 2	3/1	1/3	1/3	-
Isolated Power	Yes	Yes	Yes	-
Technology	Magnetic Coupling	Magnetic Coupling	Magnetic Coupling	-

ADUM5411BRSZ Datasheet PDF

Download ADUM5411BRSZ pdf datasheets and Analog Devices Inc. documentation for ADUM5411BRSZ - Analog Devices Inc..

Datasheets



















[Cylindrical Battery Holders.pdf](#)

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[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

					
ADUM6020-3BRIZ Analog Devices Inc. DC DC CONVERTER 3.3V 500MW	ADUM6000ARWZ-RL Analog Devices Inc. DC DC CONVERTER 3.3V 5V	ADUM5403ARWZ Analog Devices Inc. DGTL ISO 2500VRMS 4CH GP 16SOIC	ADUM5403WCRWZ-RL Analog Devices Inc. IC DGTL ISO 4CH LOGIC 16SOIC	ADUM6028-5BRIZ-RL Analog Devices Inc. DC DC CONVERTER 3.3V 5V 300MW	ADUM5402WCRWZ Analog Devices Inc. ADUM5402 - QUAD-CHANNEL ISOLATOR
					
ADUM5404ARWZ-RL Analog Devices Inc. DGTL ISO 2500VRMS 4CH GP 16SOIC	ADUM6020-5BRIZ-RL Analog Devices Inc. DC DC CONVERTER 3.3V 5V 0.5W	ADUM5403CRWZ Analog Devices Inc. DGTL ISO 2500VRMS 4CH GP 16SOIC	ADUM5404ARWZ Analog Devices Inc. DGTL ISO 2500VRMS 4CH GP 16SOIC	ADUM5404CRWZ Analog Devices Inc. DGTL ISO 2500VRMS 4CH GP 16SOIC	ADUM5402WCRWZ-1 Analog Devices Inc. DGTL ISO 2500VRMS 4CH GP 16SOIC
					
ADUM6010ARSZ-RL7 Analog Devices Inc. DC DC CONVERTER 3.15-5.25V 150MW	ADUM5404CRWZ-RL Analog Devices Inc. DGTL ISO 2500VRMS 4CH GP 16SOIC	ADUM6020-5BRIZ Analog Devices Inc. DC DC CONVERTER 3.3V 5V 0.5W	ADUM6028-5BRIZ Analog Devices Inc. DC DC CONVERTER 3.3V 5V 300MW	ADUM6132ARWZ Analog Devices Inc. DGTL ISO 3.75KV GATE DRVR 16SOIC	ADUM6020-3BRIZ-RL Analog Devices Inc. DC DC CONVERTER 3.3V 500MW

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

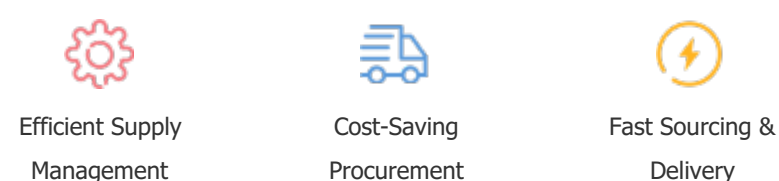
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



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