

Image may be representation.
See specifications for product details.



ADUM3201CRZ

Manufacturer Part Number	ADUM3201CRZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADUM3201CRZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	DGTL ISO 2500VRMS 2CH GP 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADUM3201CRZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADUM3201CRZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADUM3201CRZ, please send us email: info@allelco.com

Specifications

ADUM3201CRZ Tech Specifications

ADUM3201CRZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tube
Voltage - Supply	3V ~ 5.5V	Operating Temperature	-40°C ~ 105°C
Voltage - Isolation	2500Vrms	Number of Channels	2
Type	General Purpose	Mounting Type	Surface Mount
Technology	Magnetic Coupling	Isolated Power	No
Supplier Device Package	8-SOIC	Inputs - Side 1/Side 2	1/1
Series	iCoupler®	Data Rate	25Mbps
Rise / Fall Time (Typ)	2.5ns, 2.5ns	Common Mode Transient Immunity (Min)	25kV/µs
Pulse Width Distortion (Max)	3ns	Channel Type	Unidirectional
Propagation Delay tpLH / tpHL (Max)	45ns, 45ns	Base Product Number	ADUM3201
Package / Case	8-SOIC (0.154", 3.90mm Width)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADUM3201CRZ

Product Attribute				
Part Number	ADUM3201CRZ	ADUM3210BRZ-RL7	ADUM3201ARZ-RL7	ADUM3211ARZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Base Product Number	ADUM3201	ADUM3210	ADUM3201	ADUM3211
Isolated Power	No	No	No	No
Technology	Magnetic Coupling	Magnetic Coupling	Magnetic Coupling	Magnetic Coupling
Data Rate	25Mbps	10Mbps	1Mbps	1Mbps
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Pulse Width Distortion (Max)	3ns	3ns	40ns	5ns
Inputs - Side 1/Side 2	1/1	2/0	1/1	1/1
Voltage - Isolation	2500Vrms	2500Vrms	2500Vrms	2500Vrms
Number of Channels	2	2	2	2
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Series	iCoupler®	iCoupler®	iCoupler®	iCoupler®
Common Mode Transient Immunity (Min)	25kV/µs	25kV/µs	25kV/µs	25kV/µs
Channel Type	Unidirectional	Unidirectional	Unidirectional	Unidirectional
Rise / Fall Time (Typ)	2.5ns, 2.5ns	2.5ns, 2.5ns	10ns, 10ns	2.5ns, 2.5ns
Propagation Delay tpLH / tpHL (Max)	45ns, 45ns	50ns, 50ns	150ns, 150ns	50ns, 50ns
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C
Type	General Purpose	General Purpose	General Purpose	General Purpose

ADUM3201CRZ Datasheet PDF

Download ADUM3201CRZ pdf datasheets and Analog Devices Inc. documentation for ADUM3201CRZ - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)






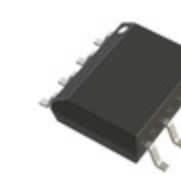












PCN Assembly/Origin

[2.73KHz.pdf](#)

 Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

					
ADUM3210BRZ-RL7 Analog Devices Inc. DGTL ISO 2500VRMS 2CH GP 8SOIC	ADUM3201ARZ-RL7 Analog Devices Inc. DGTL ISO 2500VRMS 2CH GP 8SOIC	ADUM3211ARZ Analog Devices Inc. DGTL ISO 2500VRMS 2CH GP 8SOIC	ADUM3210TRZ Analog Devices Inc. DGTL ISO 2500VRMS 2CH GP 8SOIC	ADUM3200WARZ-RL7 Analog Devices Inc. DGTL ISO 2500VRMS 2CH GP 8SOIC	ADUM3200CRZ Analog Devices Inc. DGTL ISO 2500VRMS 2CH GP 8SOIC
					
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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
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Contact us if you have any questions.

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Certifications & Memberships



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