

Image may be representation.  
See specifications for product details.



## MAX3291CSD+T

Manufacturer Part Number	<b>MAX3291CSD+T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX3291CSD+T
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 1/1 14SO
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX3291CSD+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3291CSD+T datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX3291CSD+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX3291CSD+T Tech Specifications

MAX3291CSD+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tape & Reel (TR)
Voltage - Supply	4.75V ~ 5.25V	Operating Temperature	0°C ~ 70°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	14-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	35 mV	Data Rate	10Mbps
Protocol	RS422, RS485	Base Product Number	MAX3291
Package / Case	14-SOIC (0.154", 3.90mm Width)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX3291CSD+T

Product Attribute				
Part Number	MAX3291CSD+T	MAX3291CPD	MAX3291CSD	MAX3292ESD
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-DIP (0.300", 7.62mm)	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Supplier Device Package	14-SOIC	14-PDIP	14-SOIC	14-SOIC
Type	Transceiver	Transceiver	Transceiver	Transceiver
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C	-40°C ~ 85°C
Base Product Number	MAX3291	MAX3291	MAX3291	MAX3292
Receiver Hysteresis	35 mV	35 mV	35 mV	35 mV
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Series	-	-	-	-
Duplex	Full	Full	Full	Full
Package	Tape & Reel (TR)	Tube	Tube	Tube
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
Data Rate	10Mbps	10Mbps	10Mbps	10Mbps

### MAX3291CSD+T Datasheet PDF

Download MAX3291CSD+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3291CSD+T - Analog Devices Inc./Maxim Integrated.

#### Datasheets

Cylindrical Battery Holders.pdf

#### Environmental Information

Maxim Integrated REACH.pdf

Maxim Integrated RoHS Cert.pdf

#### Part Numbering Guide

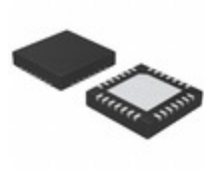
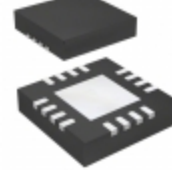
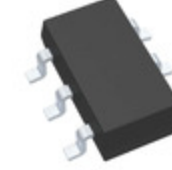
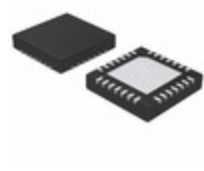
Part Numbering System.pdf

#### Application Notes

Pre-Emphasis Improves RS-485 Communications.pdf

### Customers Also Interested in

#### Recommended Products

**MAX3291CPD**Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 1/1 14DIP**MAX328CPE**Analog Devices Inc./Maxim Integrated  
IC MUX 8:1 3.5KOHM 16DIP**MAX3291CSD**Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 1/1 14SO**MAX3292ESD**Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 1/1 14SOIC**MAX3291ESD+**Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 1/1 14SOIC**MAX3291ESD+T**Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 1/1 14SOIC**MAX3286CTI+T**Analog Devices Inc./Maxim Integrated  
IC LASER DRVR 1.25GB 5.5V 28TQFN**MAX328ETE+T**Analog Devices Inc./Maxim Integrated  
IC MUX 8:1 3.5KOHM 16TQFN**MAX3292CSD**Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 1/1 14SOIC**MAX3293AUT+T**Analog Devices Inc./Maxim Integrated  
IC DRIVER 1/0 SOT23-6**MAX3292ESD+T**Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 1/1 14SOIC**MAX328EWE+**Analog Devices Inc./Maxim Integrated  
IC MUX 8:1 3.5KOHM 16SOIC**MAX3286CTI+**Analog Devices Inc./Maxim Integrated  
IC LASER DRVR 1.25GB 5.5V 28TQFN**MAX3292CSD+T**Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 1/1 14SOIC**MAX3292ESD+**Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 1/1 14SOIC**MAX3292CPD**Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 1/1 14DIP**MAX328EWE**Analog Devices Inc./Maxim Integrated  
IC MUX 8:1 3.5KOHM 16SOIC**MAX3291ESD**Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 1/1 14SOIC

## 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](#)

### Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com