



Image may be representation.  
See specifications for product details.



## MAX211ECAI+T

Manufacturer Part Number	<b>MAX211ECAI+T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX211ECAI+T
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 4/5 28SSOP
Package	28-SSOP (0.209", 5.30mm Width)
Data sheet	<b>MAX202E-MAX241E Datasheet.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

MAX211ECAI+T - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX211ECAI+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX211ECAI+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX211ECAI+T Tech Specifications  
MAX211ECAI+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	4.5V ~ 5.5V	Operating Temperature	0°C ~ 70°C
Type	Transceiver	Number of Drivers/Receivers	4/5
Supplier Device Package	28-SSOP	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	500 mV	Data Rate	120Kbps
Protocol	RS232	Base Product Number	MAX211
Package / Case	28-SSOP (0.209", 5.30mm Width)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX211ECAI+T

Product Attribute				
Part Number	MAX211ECAI+T	MAX211ECWI	MAX211ECAI-T	MAX211EAI+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C (TA)	-40°C ~ 85°C
Data Rate	120Kbps	120Kbps	120Kbps	120Kbps
Protocol	RS232	RS232	RS232	RS232
Package	Tape & Reel (TR)	Tube	Bulk	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	28-SSOP (0.209", 5.30mm Width)	28-SOIC (0.295", 7.50mm Width)	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)
Number of Drivers/Receivers	4/5	4/5	4/5	4/5
Base Product Number	MAX211	MAX211	-	MAX211
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V
Series	-	-	-	-
Type	Transceiver	Transceiver	Transceiver	Transceiver
Receiver Hysteresis	500 mV	500 mV	500 mV	500 mV
Supplier Device Package	28-SSOP	28-SOIC	28-SSOP	28-SSOP
Duplex	Full	Full	Full	Full

### MAX211ECAI+T Datasheet PDF

Download MAX211ECAI+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX211ECAI+T - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[MAX202E-MAX241E Datasheet.pdf](#)

#### Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

#### Part Numbering Guide

[Part Numbering System.pdf](#)

#### Application Notes

[Determining Clock Accuracy Requirements for UART C.pdf](#)

### Customers Also Interested in

#### Recommended Products

**MAX211ECWI**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 4/5 28SSOIC

**MAX211ECAI-T**

Analog Devices Inc./Maxim Integrated  
RS-232 TRANSCEIVER

**MAX211EAI+T**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 4/5 28SSOP

**MAX211ECAI**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 4/5 28SSOP

**MAX211EEWI**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 4/5 28SSOIC

**MAX211EWI+T**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 4/5 28SSOIC

**MAX211EEAI**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 4/5 28SSOP

**MAX211CWI+T**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 4/5 28SSOIC

**MAX211EEAI+T**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 4/5 28SSOP

**MAX211EEWI+**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 4/5 28SSOIC

**MAX211EAI+**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 4/5 28SSOP

**MAX211ECWI+**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 4/5 28SSOIC

**MAX211CDB**

Texas Instruments  
IC TRANSCEIVER FULL 4/5 28SSOP

**MAX211CWI**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 4/5 28SSOIC

**MAX211CDWR**

Texas Instruments  
IC TRANSCEIVER FULL 4/5 28SSOIC

**MAX211EWI**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 4/5 28SSOIC

**MAX211EAI**

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 4/5 28SSOP

**MAX211CDBR**

Texas Instruments  
IC TRANSCEIVER FULL 4/5 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



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