

### MAX3243ECAI+T Manufacturer Part Number MAX3243ECAI+T **Maxim Integrated** Manufacturer 32D-MAX3243ECAI+T Allelco Part Number ECAD Model Request Free CAD Models Parts Description IC TRANSCEIVER FULL 3/5 28SSOP 28-SSOP (0.209", 5.30mm Width) Package MAX3221,23,43.pdf Data sheet **Get a Quote** Image may be representation. ROHS3 Compliant See specifications for product details. RoHs Status MAX3243ECAI+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3243ECAI+T datasheet/specifications on maxim integrated<sub>™</sub> Request a quote for MAX3243ECAI+T, please send us email: info@allelco.com

## Specifications

MAX3243ECAI+T Tech Specifications

MAX3243ECAI+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	3V ~ 5.5V	Operating Temperature	0°C ~ 70°C
Туре	Transceiver	Number of Drivers/Receivers	3/5
Supplier Device Package	28-SSOP	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	500 mV	Data Rate	250kbps
Protocol	RS232	Base Product Number	MAX3243
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 MAX3243ECAI+T

Product Attribute	the the state of t	T. T	responses to	T. T
Part Number	MAX3243ECAI+T	MAX3243CUI	MAX3243ECWI	MAX3243CUI+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Base Product Number	MAX3243	MAX3243	MAX3243	MAX3243
Protocol	RS232	RS232	RS232	RS232
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C
Number of Drivers/Receivers	3/5	3/5	3/5	3/5
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Series	-	-	-	-
Туре	Transceiver	Transceiver	Transceiver	Transceiver
Supplier Device Package	28-SSOP	28-TSSOP	28-SOIC	28-TSSOP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Receiver Hysteresis	500 mV	300 mV	300 mV	300 mV
Package	Tape & Reel (TR)	Tube	Tube	Tape & Reel (TR)
Data Rate	250kbps	120Kbps	250kbps	120Kbps
Duplex	Full	Full	Full	Full
Package / Case	28-SSOP (0.209", 5.30mm Width)	28-TSSOP (0.173", 4.40mm Width)	28-SOIC (0.295", 7.50mm Width)	28-TSSOP (0.173', 4.40mm Width)

# MAX3243ECAI+T Datasheet PDF

Download MAX3243ECAI+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3243ECAI+T - Analog Devices Inc./Maxim Integrated.

## Datasheets

MAX3221,23,43.pdf

## **Environmental Information**

Maxim Integrated REACH.pdf

Maxim Integrated RoHS Cert.pdf

## Part Numbering Guide

Part Numbering System.pdf

## Application Notes

Determining Clock Accuracy Requirements for UART C.pdf

Design Considerations for Data-Lump Cables.pdf

## **Customers Also Interested in**

## **Recommended Products**





MAX3243CUI

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28TSSOP



MAX3243ECWI

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SO



MAX3243CUI+T

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28TSSOP



MAX3243ECWI+

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SO



MAX3243ECUI+T

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28TSSOP



MAX3243ECAI

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP



MAX3243ECPWG4

Texas Instruments

IC TRANSCEIVER FULL 3/5 28TSSOP



MAX3243CUI-T

Analog Devices / Maxim

Integrated



MAX3243ECPW

**Texas Instruments** IC TRANSCEIVER FULL 3/5 28TSSOP



### MAX3243ECDBR

**Texas Instruments** IC TRANSCEIVER FULL 3/5 28SSOP



### MAX3243EAI

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP



### MAX3243ECUI+

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28TSSOP















Analog Devices Inc./Maxim Integrated



### **MAX3243ECPWR**

**Texas Instruments** IC TRANSCEIVER FULL 3/5 28TSSOP **MAX3243E** 

Analog Devices / Maxim Integrated

Texas Instruments IC TRANSCEIVER FULL 3/5 32VQFN

**MAX3243ECRHBR** 

### **MAX3243EC**

**Texas Instruments** 

### MAX3243ECAI+

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP



### MAX3243EAI+T

IC TRANSCEIVER FULL 3/5 28SSOP



## **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		
America	Brazil	7		
	Germany	5		
Europe	United Kingdom	4		
	Italy	5		
Oceania	Australia	6		
Oceania	New Zealand	7		
Asia	India	6		
noid	Japan	7		
Middle East	Israel	6		

DHL & FedEx Shipment Charges Reference				
Reference DHL(USD\$)				
USD\$60.00				
USD\$70.00				
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 -







Procurement









**Phone** +00852 9146 4856



info@allelco.com

## Certifications & Memberships













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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