



Image may be representation. See specifications for product details. MAX3243EEAI

ECAD Model

Data sheet

Manufacturer Part Number MAX3243EEAI

Manufacturer **Maxim Integrated** 

Allelco Part Number 32D-MAX3243EEAI

Request Free CAD Models

IC TRANSCEIVER FULL 3/5 28SSOP Parts Description

28-SSOP (0.209', 5.30mm Width) Package MAX3221E/23E/43E.pdf

**Get a Quote** 

MAX3243EEAI - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3243EEAI datasheet/specifications on AllelcoElec.com. Request a quote for MAX3243EEAI, please send us email: info@allelco.com

maxim integrated<sub>™</sub>

### **Specifications**

MAX3243EEAI Tech Specifications

MAX3243EEAI - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tube
Voltage - Supply	3V ~ 5.5V	Operating Temperature	-40°C ~ 85°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 MAX3243EEAI

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX3243EEAI				
Product Attribute	de la	I. T.	THE THE PARTY OF T	A. L. Control of the
Part Number	MAX3243EEAI	MAX3243ECPWR	MAX3243ECDBR	MAX3243ECPWG4
Manufacturer	Analog Devices Inc./Maxim Integrated	Texas Instruments	Texas Instruments	Texas Instruments
Operating Temperature	-40°C ~ 85°C	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C
Protocol	RS232	RS232	RS232	RS232
Data Rate	250kbps	500kbps	500kbps	500kbps
Receiver Hysteresis	500 mV	500 mV	500 mV	500 mV
Base Product Number	MAX3243	MAX3243	MAX3243	MAX3243
Supplier Device Package	28-SSOP	28-TSSOP	28-SSOP	28-TSSOP
Туре	Transceiver	Transceiver	Transceiver	Transceiver
Series	-	-	-	-
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Duplex	Full	Full	Full	Full
Number of Drivers/Receivers	3/5	3/5	3/5	3/5
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	28-SSOP (0.209', 5.30mm Width)	28-TSSOP (0.173", 4.40mm Width)	28-SSOP (0.209", 5.30mm Width)	28-TSSOP (0.173", 4.40mm Width)
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube

# MAX3243EEAI Datasheet PDF

Download MAX3243EEAI pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3243EEAI - Analog Devices Inc./Maxim Integrated.

### Datasheets

MAX3221E/23E/43E.pdf
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### **Environmental Information**

<u></u>	Maxim Integrated REACH.pdf		Maxim Integrated RoHS Cert.pdf

# Part Numbering Guide

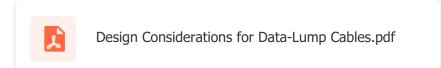
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## PCN Obsolescence/ EOL

Cylindrical Battery Holders.pdf
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### **Application Notes**





### Customers Also Interested in

#### **Recommended Products**

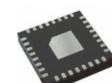












#### MAX3243ECPWR

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



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



MAX3243EIDB MAX3243ECPWG4

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

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

### MAX3243ECUI+

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



#### MAX3243ECRHBR

**Texas Instruments** IC TRANSCEIVER FULL 3/5 32VQFN



MAX3243ECAI-T

Analog Devices / Maxim

Integrated





MAX3243EEAI-T

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



#### MAX3243ECPW

Texas Instruments IC TRANSCEIVER FULL 3/5 28TSSOP



#### MAX3243EEUI+

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



### MAX3243EEUI+T

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



#### MAX3243EEWI+T

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



#### MAX3243ECWI

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



#### MAX3243EEAI+

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



#### MAX3243EEAI+T

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



#### MAX3243EIDBR

**Texas Instruments** IC TRANSCEIVER FULL 3/5 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		
America	Brazil	7		
	Germany	5		
Europe	United Kingdom	4		
	Italy	5		
Oceania	Australia	6		
Oceania	New Zealand	7		
Asia	India	6		
ASIA	Japan	7		
Middle East	Israel	6		

DHL & FedEx Snipment 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	

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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 -



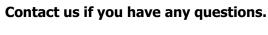
Management



Procurement









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## Certifications & Memberships













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