



Image may be representation.  
See specifications for product details.



## MAX3233EWP

Manufacturer Part Number	<b>MAX3233EWP</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX3233EWP
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC TRANSCEIVER FULL 2/2 20SOIC
Package	20-SOIC (0.295", 7.50mm Width)
Data sheet	<b>MAX3233E,35E.pdf</b>

**Get a Quote**

MAX3233EWP - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3233EWP datasheet/specifications on AllelcoElec.com. Request a quote for MAX3233EWP, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX3233EWP Tech Specifications  
MAX3233EWP - 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 ~ 3.6V	Operating Temperature	-40°C ~ 85°C
Type	Transceiver	Number of Drivers/Receivers	2/2
Supplier Device Package	20-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	500 mV	Data Rate	250kbps
Protocol	RS232	Base Product Number	MAX3233
Package / Case	20-SOIC (0.295", 7.50mm Width)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX3233EWP

Product Attribute				
Part Number	MAX3233EWP	MAX3237CAI	MAX3237EAI	MAX3233ECWP
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Protocol	RS232	RS232	RS232	RS232
Base Product Number	MAX3233	MAX3237	MAX3237	MAX3233
Type	Transceiver	Transceiver	Transceiver	Transceiver
Operating Temperature	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C
Receiver Hysteresis	500 mV	300 mV	300 mV	500 mV
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	3V ~ 3.6V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 3.6V
Package	Tube	Tube	Tube	Tube
Supplier Device Package	20-SOIC	28-SSOP	28-SSOP	20-SOIC
Package / Case	20-SOIC (0.295", 7.50mm Width)	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)	20-SOIC (0.295", 7.50mm Width)
Series	-	-	-	-
Number of Drivers/Receivers	2/2	5/3	5/3	2/2
Duplex	Full	Full	Full	Full
Data Rate	250kbps	250kbps	250kbps	250kbps

### MAX3233EWP Datasheet PDF

Download MAX3233EWP pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3233EWP - Analog Devices Inc./Maxim Integrated.

#### 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

#### PCN Obsolescence/ EOL

EOL 15/Jan/2016.pdf

#### HTML Datasheet

MAX3233E,35E.pdf

## Customers Also Interested in

### Recommended Products



#### MAX3237CAI

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



#### MAX3237EAI

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



#### MAX3233ECWP

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 2/2 20SOIC



#### MAX3237EAI+T

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



#### MAX3237EAI+

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



#### MAX3237ECAI

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



#### MAX3233ECWP+TG36

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 2/2 20SOIC



#### MAX3237CAI+T

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



#### MAX3232IPWRG4

Texas Instruments  
IC TRANSCEIVER FULL 2/2 16TSSOP



#### MAX3237ECAI+

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



#### MAX3237EAI-T

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



#### MAX3232IDWR

Texas Instruments  
IC TRANSCEIVER FULL 2/2 16SOIC



#### MAX3237CAI+

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



#### MAX3232IPW

Texas Instruments  
IC TRANSCEIVER FULL 2/2 16TSSOP



#### MAX3233ECWP+T

Analog Devices Inc./Maxim Integrated  
RS-232 TRANSCEIVERS



#### MAX3232IPWR

Texas Instruments  
IC TRANSCEIVER FULL 2/2 16TSSOP



#### MAX3233EEWP+TG36

Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER FULL 2/2 20SOIC



#### MAX3232IDW

Texas Instruments  
IC TRANSCEIVER FULL 2/2 16SOIC

## 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

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Email

info@allelco.com

### Certifications & Memberships



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