

Image may be representation.  
See specifications for product details.



## MAX3280EAK

Manufacturer Part Number	<b>MAX3280EAK</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX3280EAK
ECAD Model	Request Free CAD Models
Parts Description	<b>MAX3280 RS-485/RS-422 RECEIVER</b>
Package	<b>SC-74A, SOT-753</b>
Data sheet	MAX3280EAK.pdf

**Get a Quote**

MAX3280EAK - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX3280EAK datasheet/specifications on AllelcoElec.com. Request a quote for MAX3280EAK, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX3280EAK Tech Specifications

MAX3280EAK - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package / Case	SC-74A, SOT-753
Voltage - Supply	3V ~ 5.5V	Package	Bulk
Type	Receiver	Operating Temperature	-40°C ~ 125°C (TA)
Supplier Device Package	SOT-23-5	Number of Drivers/Receivers	0/1
Series	Automotive, AEC-Q100	Mounting Type	Surface Mount
Receiver Hysteresis	25 mV	Duplex	-
Protocol	RS422, RS485	Data Rate	52Mbps

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX3280EAK

Product Attribute				
Part Number	MAX3280EAK	MAX3284EAUT+T	MAX3281EAUT	MAX3284EAUT
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Type	Receiver	Receiver	Receiver	Receiver
Series	Automotive, AEC-Q100	-	Automotive, AEC-Q100	Automotive, AEC-Q100
Data Rate	52Mbps	52Mbps	52Mbps	52Mbps
Package	Bulk	Tape & Reel (TR)	Bulk	Bulk
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Number of Drivers/Receivers	0/1	0/1	0/1	0/1
Receiver Hysteresis	25 mV	25 mV	25 mV	25 mV
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)
Duplex	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	SOT-23-5	SOT-6	SOT-23-6	SOT-23-6
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Package / Case	SC-74A, SOT-753	SOT-23-6	SOT-23-6	SOT-23-6

### Customers Also Interested in

#### Recommended Products

<b>MAX3273EGG-T</b> Analog Devices / Maxim Integrated	<b>MAX3272AEGP+T</b> Analog Devices / Maxim Integrated	<b>MAX3284EAUT+T</b> Analog Devices Inc./Maxim Integrated IC RECEIVER 0/1 SOT23-6	<b>MAX3281EAUT</b> Analog Devices Inc./Maxim Integrated MAX3281 RS-485/RS-422 RECEIVERS	<b>MAX327CSE+T</b> Analog Devices Inc./Maxim Integrated IC SW SPST-NOX4 3.5KOHM 16SOIC	<b>MAX3284EAUT</b> Analog Devices Inc./Maxim Integrated MAX3283 RS-485/RS-422 RECEIVER
<b>MAX3272AETP-T</b> Analog Devices / Maxim Integrated	<b>MAX3272AETP+</b> Analog Devices Inc./Maxim Integrated IC LIMITING AMP 20TQFN	<b>MAX327ESE</b> Analog Devices Inc./Maxim Integrated IC SW SPST-NOX4 3.5KOHM 16SOIC	<b>MAX3272AEP</b> Analog Devices / Maxim Integrated	<b>MAX3281EAUT+T</b> Analog Devices Inc./Maxim Integrated IC RECEIVER 0/1 SOT23-6	<b>MAX3280EAK+T</b> Analog Devices Inc./Maxim Integrated IC RECEIVER 0/1 SOT23-5
<b>MAX3273EGG+</b> Analog Devices / Maxim Integrated	<b>MAX3280EAK/V+T</b> Analog Devices Inc./Maxim Integrated IC RECEIVER 0/1 SOT23-5	<b>MAX3283EAUT</b> Analog Devices / Maxim Integrated	<b>MAX3272AETP+T</b> Analog Devices Inc./Maxim Integrated IC LIMITING AMP 20TQFN	<b>MAX3283EAUT+T</b> Analog Devices Inc./Maxim Integrated IC RECEIVER 0/1 SOT23-6	<b>MAX3272AEGP-T</b> Analog Devices Inc./Maxim Integrated LOW-POWER LIMITING AMPLIFIER

## 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.

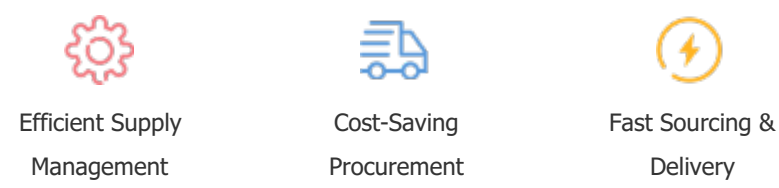
### Payment Support

The payment method can be chosen from the methods shown below:

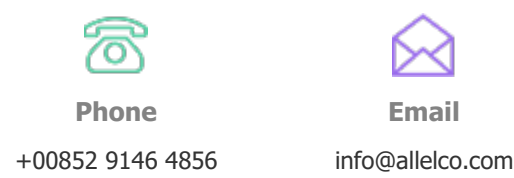
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



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### Certifications & Memberships



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### Contact us

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