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Image may be representation. See specifications for product details.

maxim integrated<sub>™</sub>

# MAX3227EEAE+

Data sheet

Manufacturer Part Number MAX3227EEAE+

Manufacturer Maxim Integrated

Allelco Part Number 32D-MAX3227EEAE+

ECAD Model

Request Free CAD Models

Parts Description IC TRANSCEIVER FULL 1/1 16SSOP

Package 16-SSOP (0.209", 5.30mm Width)

MAX3224-27,44,45.pdf

RoHs Status ROHS3 Compliant

MAX3224E-27E,44E-45E.pdf

MAX3227EEAE+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3227EEAE+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX3227EEAE+, please send us email: info@allelco.com

### Specifications

MAX3227EEAE+ Tech Specifications

MAX3227EEAE+ - 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	1/1
Supplier Device Package	16-SSOP	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	500 mV	Data Rate	1Mbps
Protocol	RS232	Base Product Number	MAX3227
Package / Case	16-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 MAX3227EEAE+

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Product Attribute	PHHA!	IN THE STATE OF TH	THE REAL PROPERTY OF THE PARTY	To the second se
Part Number	MAX3227EEAE+	MAX3227EAAE+T	MAX3227IDBR	MAX3227ECDBR
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Texas Instruments	Texas Instruments
Duplex	Full	Full	Full	Full
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Data Rate	1Mbps	1Mbps	1Mbps	1Mbps
Package / Case	16-SSOP (0.209", 5.30mm Width)	16-SSOP (0.209", 5.30mm Width)	16-SSOP (0.209", 5.30mm Width)	16-SSOP (0.209", 5.30mm Width)
Receiver Hysteresis	500 mV	500 mV	500 mV	500 mV
Operating Temperature	-40°C ~ 85°C	-40°C ~ 125°C (TA)	-40°C ∼ 85°C	0°C ~ 70°C
Protocol	RS232	RS232	RS232	RS232
Туре	Transceiver	Transceiver	Transceiver	Transceiver
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Series	-	-	-	-
Base Product Number	MAX3227	MAX3227	MAX3227	MAX3227
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	16-SSOP	16-SSOP	16-SSOP	16-SSOP

### MAX3227EEAE+ Datasheet PDF

Download MAX3227EEAE+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3227EEAE+ - Analog Devices Inc./Maxim Integrated.

### Datasheets

### **Environmental Information**

Maxim Integrated REACH.pdf		Maxim Integrated RoHS Cert.pdf

## Part Numbering Guide

|--|

# Application Notes

## **Customers Also Interested in**













#### MAX3227EAAE+T

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 16SSOP Analog Devices Inc./Maxim Integrated

MAX322CPA

IC SW SPST-NO/NCX2 350HM 8DIP

MAX3227IDBR **Texas Instruments** 

IC TRANSCEIVER FULL 1/1 16SSOP

MAX3227ECDBR **Texas Instruments** 

IC TRANSCEIVER FULL 1/1 16SSOP

Analog Devices Inc./Maxim Integrated

MAX3227CAE+T

IC TRANSCEIVER FULL 1/1 16SSOP

Analog Devices / Maxim Integrated

MAX3227EAAE









#### MAX3228AEEWV+T

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 30WLP

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 16TSSOP

MAX3227ECUE+



**MAX3227EAE+** 

Analog Devices Inc./Maxim

Integrated

IC TRANSCEIVER FULL 1/1 16SSOP

#### MAX3227EEUE+

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 16TSSOP



MAX3227EEUE+T

Analog Devices Inc./Maxim

Integrated

IC TRANSCEIVER FULL 1/1 16TSSOP

### MAX3227ECAE+T

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 16SSOP



#### MAX3227EAE

Analog Devices Inc./Maxim Integrated RS-232 TRANSCEIVERS



### MAX3227EEAE

Analog Devices Inc./Maxim Integrated RS-232 TRANSCEIVERS



### MAX3227EIDBR

Texas Instruments IC TRANSCEIVER FULL 1/1 16SSOP



# MAX3227EIDB

**Texas Instruments** IC TRANSCEIVER FULL 1/1 16SSOP



#### MAX3227CAE+

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 16SSOP



#### MAX3227EEAE+T

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 16SSOP

### **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.

<b>Country</b> ted States	Logistic Time(Day) 5
ted States	5
zil	7
many	5
ted Kingdom	4
У	5
stralia	6
w Zealand	7
ia	6
an	7
ael	6
t t	many red Kingdom  tralia  Zealand  an

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**

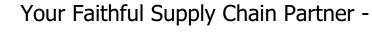
The payment method can be chosen from the methods shown below: Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.













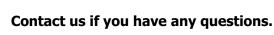
**Efficient Supply** 

Management











**Phone** +00852 9146 4856 **Email** 

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### Certifications & Memberships













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