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## MAX3071EESA+

Allelco Part Number

Package

MAX3071EESA+ Manufacturer Part Number

Manufacturer **Maxim Integrated** 

ECAD Model Request Free CAD Models

IC TRANSCEIVER FULL 1/1 8SOIC Parts Description 8-SOIC (0.154", 3.90mm Width)

32D-MAX3071EESA+

MAX3070E-79E.pdf Data sheet ROHS3 Compliant RoHs Status

MAX3071EESA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3071EESA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX3071EESA+, please send us email: info@allelco.com

maxim integrated<sub>™</sub>

Image may be representation.

See specifications for product details.

## **Specifications**

MAX3071EESA+ Tech Specifications

MAX3071EESA+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product AttributeAttribute ValueProduct AttributeAttribute ValueManufacturerMaxim IntegratedPackageTubeVoltage - Supply3V ~ 3.6VOperating Temperature-40°C ~ 85°CTypeTransceiverNumber of Drivers/Receivers1/1Supplier Device Package8-SOICMounting TypeSurface MountSeries-DuplexFullReceiver Hysteresis100 mVData Rate250kbpsProtocolRS422, RS485Base Product NumberMAX3071Package / Case8-SOIC (0.154", 3.90mm Width)				
Voltage - Supply3V ~ 3.6VOperating Temperature-40°C ~ 85°CTypeTransceiverNumber of Drivers/Receivers1/1Supplier Device Package8-SOICMounting TypeSurface MountSeries-DuplexFullReceiver Hysteresis100 mVData Rate250kbpsProtocolRS422, RS485Base Product NumberMAX3071	Product Attribute	Attribute Value	Product Attribute	Attribute Value
Type Transceiver Number of Drivers/Receivers 1/1 Supplier Device Package 8-SOIC Mounting Type Surface Mount Series - Uplex Public Package 100 mV Data Rate 250kbps Protocol RS422, RS485 Base Product Number MAX3071	Manufacturer	Maxim Integrated	Package	Tube
Supplier Device Package8-SOICMounting TypeSurface MountSeries-DuplexFullReceiver Hysteresis100 mVData Rate250kbpsProtocolRS422, RS485Base Product NumberMAX3071	Voltage - Supply	3V ~ 3.6V	Operating Temperature	-40°C ~ 85°C
Series - Duplex Full Receiver Hysteresis 100 mV Data Rate 250kbps Protocol RS422, RS485 Base Product Number MAX3071	Туре	Transceiver	Number of Drivers/Receivers	1/1
Receiver Hysteresis 100 mV Data Rate 250kbps  Protocol RS422, RS485 Base Product Number MAX3071	Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Protocol RS422, RS485 Base Product Number MAX3071	Series	-	Duplex	Full
	Receiver Hysteresis	100 mV	Data Rate	250kbps
Package / Case 8-SOIC (0.154", 3.90mm Width)	Protocol	RS422, RS485	Base Product Number	MAX3071
	Package / Case	8-SOIC (0.154", 3.90mm Width)		

### **Parts with Similar Specifications**

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX3071EESA+

ne three parts on the right have similar s	pecifications to Analog Devices Inc./Maxim Integ	rated MAX3U/TEESA+		
Product Attribute		-5-5	155	Priving
Part Number	MAX3071EESA+	MAX3071EASA+	MAX3072EESA+T	MAX3073EASD+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Base Product Number	MAX3071	MAX3071	MAX3072	MAX3073
Receiver Hysteresis	100 mV	100 mV	100 mV	100 mV
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Data Rate	250kbps	250kbps	250kbps	500kbps
Operating Temperature	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 125°C
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)
Package	Tube	Tube	Tape & Reel (TR)	Tube
Series	-	-	-	-
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	14-SOIC
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Duplex	Full	Full	Half	Full
Туре	Transceiver	Transceiver	Transceiver	Transceiver
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

## MAX3071EESA+ Datasheet PDF

Download MAX3071EESA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3071EESA+ - Analog Devices Inc./Maxim Integrated.

### **Datasheets**

MAX3070E-79E.pdf

## **Environmental Information**

Maxim Integrated RoHS Cert.pdf Maxim Integrated REACH.pdf

### Part Numbering Guide

Part Numbering System.pdf

### **Customers Also Interested in**

### **Recommended Products**













### MAX3071EASA+

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC

### MAX3072EESA+T

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 14SOIC

#### MAX3073EASD+

Analog Devices / Maxim Integrated

#### MAX3070EESD

### MAX3071EESA+T

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC











MAX3071EEPA+

Analog Devices Inc./Maxim

Integrated

IC TRANSCEIVER FULL 1/1 8DIP





Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC

MAX3072EASA+

MAX3071EAPA

Analog Devices / Maxim Integrated



#### MAX3072EESA+

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC



#### MAX3070EESD+

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 14SOIC



MAX3070EESD+T

Analog Devices Inc./Maxim

Integrated

IC TRANSCEIVER FULL 1/1 14SO

MAX3072EASA Analog Devices Inc./Maxim

Integrated

RS-485/RS-422 TRANSCVR







## maxim integrated...





#### MAX3071EASA

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC



#### MAX3072EASA+T MAX3071EESA

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC



Integrated

#### MAX3071ECSA

Analog Devices Inc./Maxim Analog Devices / Maxim Integrated RS-485/RS-422 TRANSCVR



Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSCVR

MAX3071EEPA



#### MAX3072EEPA+

Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8DIP

## 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		
Occurriu	New Zealand	7		
Asia	India	6		
Asia	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		

Contact us if you have any questions.

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

### **Payment Support**

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











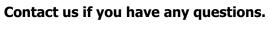
# Your Faithful Supply Chain Partner -













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### Certifications & Memberships













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Contact us

Fax: +00852 3010 8510 Email: info@Allelco.com