



Image may be representation.  
See specifications for product details.



## MAX13051ESA+

Manufacturer Part Number	<b>MAX13051ESA+</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX13051ESA+
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 1/1 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX13051ESA+ - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX13051ESA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX13051ESA+, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX13051ESA+ Tech Specifications

MAX13051ESA+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tube
Voltage - Supply	4.75V ~ 5.25V	Operating Temperature	-40°C ~ 85°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	70 mV	Data Rate	1Mbps
Protocol	CANbus	Base Product Number	MAX13051
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 MAX13051ESA+

Product Attribute				
Part Number	MAX13051ESA+	MAX13053ASA+T	MAX13052ESA+T	MAX13051ASA
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Receiver Hysteresis	70 mV	70 mV	70 mV	70 mV
Data Rate	1Mbps	1Mbps	1Mbps	1Mbps
Type	Transceiver	Transceiver	Transceiver	Transceiver
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Base Product Number	MAX13051	MAX13053	MAX13052	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 125°C
Duplex	Full	Full	Full	Full
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
Protocol	CANbus	CANbus	CANbus	CANbus
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Bulk

### MAX13051ESA+ Datasheet PDF

Download MAX13051ESA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX13051ESA+ - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### Environmental Information

[Maxim Integrated RoHS Cert.pdf](#)

[Material Declaration MAX13051ESA+.pdf](#)

#### Part Numbering Guide

[Part Numbering System.pdf](#)

### Customers Also Interested in

#### Recommended Products



<b>MAX13053ASA+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	<b>MAX13052ESA+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	<b>MAX13050ESA</b> Analog Devices / Maxim Integrated	<b>MAX13051ASA</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	<b>MAX13050ASA+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	<b>MAX13053ESA+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC
<b>MAX1304ECM+T</b> Analog Devices Inc./Maxim Integrated IC ADC 12BIT SAR 48LQFP	<b>MAX13046EELT+T</b> Analog Devices Inc./Maxim Integrated IC TRANSLTR BIDIRECTIONAL 6UDFN	<b>MAX13050ASA</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	<b>MAX1304ECM+</b> Analog Devices Inc./Maxim Integrated IC ADC 12BIT SAR 48LQFP	<b>MAX13052ESA+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	<b>MAX13053ASA</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC
<b>MAX13052ASA+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	<b>MAX13047EEVB+T</b> Analog Devices Inc./Maxim Integrated IC TRANSLATOR BIDIR 10UTQFN	<b>MAX13050ASA+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	<b>MAX13042EETD+T</b> Analog Devices Inc./Maxim Integrated IC TRANSLTR BIDIRECTIONAL 14TDFN	<b>MAX13053ASA+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	<b>MAX13051ESA+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC

## 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  
 +00852 9146 4856  
 Email  
 info@allelco.com

## Certifications & Memberships



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