



Image may be representation.  
See specifications for product details.



## MAX3050ASA+T

Manufacturer Part Number	<b>MAX3050ASA+T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX3050ASA+T
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>MAX3050,57.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX3050ASA+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3050ASA+T datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX3050ASA+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX3050ASA+T Tech Specifications  
MAX3050ASA+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tape & Reel (TR)
Voltage - Supply	4.5V ~ 5.5V	Operating Temperature	-40°C ~ 125°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	150 mV	Data Rate	2Mbps
Protocol	CANbus	Base Product Number	MAX3050
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 MAX3050ASA+T

Product Attribute				
Part Number	MAX3050ASA+T	<b>MAX3050ASA+</b>	<b>MAX3045BEWE+T</b>	<b>MAX3051EKA+T</b>
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.75V ~ 5.25V	3.14V ~ 3.47V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Type	Transceiver	Transceiver	Driver	Transceiver
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Supplier Device Package	8-SOIC	8-SOIC	16-SOIC	SOT-23-8
Receiver Hysteresis	150 mV	150 mV	-	20 mV
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	16-SOIC (0.295", 7.50mm Width)	SOT-23-8
Duplex	Full	Full	-	Half
Number of Drivers/Receivers	1/1	1/1	4/0	1/1
Data Rate	2Mbps	2Mbps	20Mbps	1Mbps
Protocol	CANbus	CANbus	RS422, RS485	CANbus
Series	-	-	-	-
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 85°C
Base Product Number	MAX3050	MAX3050	MAX3045	MAX3051

### MAX3050ASA+T Datasheet PDF

Download MAX3050ASA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3050ASA+T - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[MAX3050,57.pdf](#)

#### Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)













#### Part Numbering Guide

[Part Numbering System.pdf](#)

### Customers Also Interested in

#### Recommended Products



<b>MAX3045ESE</b> Analog Devices / Maxim Integrated	<b>MAX3045BEUE</b> Analog Devices / Maxim Integrated	<b>MAX3045CSE+</b> Analog Devices / Maxim Integrated	<b>MAX3050ASA+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	<b>MAX3045BEWE+T</b> Analog Devices Inc./Maxim Integrated IC DRIVER 4/0 16SOIC	<b>MAX3051EKA+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 SOT23-8
					
<b>MAX3053DUPA</b> Analog Devices / Maxim Integrated	<b>MAX3050ASA</b> Analog Devices Inc./Maxim Integrated LOW CURRENT CAN TRANSCEIVER	<b>MAX3045CSE</b> Analog Devices / Maxim Integrated	<b>MAX3045BESE+T</b> Analog Devices Inc./Maxim Integrated IC DRIVER 4/0 16SO	<b>MAX3053ASA+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 8SOIC	<b>MAX3053CSA</b> Analog Devices / Maxim Integrated
					
<b>MAX3051ESA</b> Analog Devices / Maxim Integrated	<b>MAX3051EKA</b> MAXXM	<b>MAX3045BEUE+</b> Analog Devices Inc./Maxim Integrated IC DRIVER 4/0 16TSSOP	<b>MAX3051ESA+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SO	<b>MAX3051ESA+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 8SOIC	<b>MAX3053ASA</b> Analog Devices Inc./Maxim Integrated LOW-CURRENT CAN TRANSCEIVER

## 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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