



Image may be representation.
See specifications for product details.



MAX13054ESA+

Manufacturer Part Number	MAX13054ESA+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX13054ESA+
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 1/1 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MAX13050-54.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX13054ESA+ - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX13054ESA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX13054ESA+, please send us email: info@allelco.com

Specifications

MAX13054ESA+ Tech Specifications
MAX13054ESA+ - 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	MAX13054
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 MAX13054ESA+

Product Attribute				
Part Number	MAX13054ESA+	MAX13080EASD+	MAX13054AEASA+T	MAX13054ASA+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Series	-	-	-	-
Receiver Hysteresis	70 mV	100 mV	70 mV	70 mV
Package	Tube	Tube	Tape & Reel (TR)	Tube
Base Product Number	MAX13054	MAX13080	MAX13054	MAX13054
Operating Temperature	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Voltage - Supply	4.75V ~ 5.25V	4.5V ~ 5.5V	4.75V ~ 5.25V	4.75V ~ 5.25V
Type	Transceiver	Transceiver	Transceiver	Transceiver
Package / Case	8-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC	14-SOIC	8-SOIC	8-SOIC
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Protocol	CANbus	RS422, RS485	CANbus	CANbus
Duplex	Full	Full	Full	Full
Data Rate	1Mbps	250kbps	1Mbps	1Mbps
Number of Drivers/Receivers	1/1	1/1	1/1	1/1

MAX13054ESA+ Datasheet PDF

Download MAX13054ESA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX13054ESA+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX13050-54.pdf](#)

Environmental Information

[Maxim Integrated RoHS Cert.pdf](#)

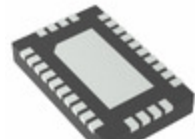
[Material Declaration MAX13054ESA+.pdf](#)




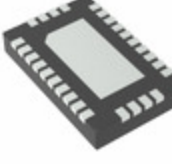


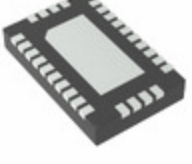





Part Numbering Guide

[Part Numbering System.pdf](#)

Customers Also Interested in

Recommended Products



MAX13080EASD+ Analog Devices Inc./Maxim Integrated IC TRANSCIEVER FULL 1/1 14SOIC	MAX13058EETI+T Analog Devices Inc./Maxim Integrated IC TRANSLTR BIDIRECTIONAL 28TQFN	MAX13053ESA Analog Devices / Maxim Integrated	MAX13054AEASA+T Analog Devices Inc./Maxim Integrated IC TRANSCIEVER FULL 1/1 8SOIC	MAX13054ASA+ Analog Devices Inc./Maxim Integrated IC TRANSCIEVER FULL 1/1 8SOIC	MAX13053ESA+T Analog Devices Inc./Maxim Integrated IC TRANSCIEVER FULL 1/1 8SOIC
					
MAX13080ECPD Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSCVR	MAX13053ASA+ Analog Devices Inc./Maxim Integrated IC TRANSCIEVER FULL 1/1 8SOIC	MAX13054ESA Analog Devices Inc./Maxim Integrated IC TRANSCIEVER FULL 1/1 8SOIC	MAX13055EETI+ Analog Devices Inc./Maxim Integrated IC TRANSLTR BIDIRECTIONAL 28TQFN	MAX13054ECM+T Analog Devices Inc./Maxim Integrated IC ADC 12BIT SAR 48LQFP	MAX13053ASA Analog Devices Inc./Maxim Integrated IC TRANSCIEVER FULL 1/1 8SOIC
					
MAX13055EETI+T Analog Devices Inc./Maxim Integrated IC TRANSLTR BIDIRECTIONAL 28TQFN	MAX13054ASA Analog Devices / Maxim Integrated	MAX13054ASA+T Analog Devices Inc./Maxim Integrated IC TRANSCIEVER FULL 1/1 8SOIC	MAX13053ASA+T Analog Devices Inc./Maxim Integrated IC TRANSCIEVER FULL 1/1 8SOIC	MAX13054ESA+T Analog Devices Inc./Maxim Integrated IC TRANSCIEVER FULL 1/1 8SO	MAX13080EASD Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSCVR

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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