



Image may be representation.
See specifications for product details.



MAX9206EAI+T

Manufacturer Part Number	MAX9206EAI+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX9206EAI+T
ECAD Model	Request Free CAD Models
Parts Description	IC DESERIALIZER LVDS 28-SSOP
Package	28-SSOP (0.209", 5.30mm Width)
Data sheet	MAX9206,08.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX9206EAI+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX9206EAI+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX9206EAI+T, please send us email: info@allelco.com

Specifications

MAX9206EAI+T Tech Specifications
MAX9206EAI+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Number of Outputs	10
Voltage - Supply	3V ~ 3.6V	Number of Inputs	1
Supplier Device Package	28-SSOP	Mounting Type	Surface Mount
Series	-	Input Type	LVDS
Package / Case	28-SSOP (0.209", 5.30mm Width)	Function	Deserializer
Package	Tape & Reel (TR)	Data Rate	450Mbps
Output Type	LVC MOS, LV TTL	Base Product Number	MAX9206
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX9206EAI+T

Product Attribute				
Part Number	MAX9206EAI+T	MAX9208EAI+T	MAX9207EAI+	MAX9208EAI
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Data Rate	450Mbps	600Mbps	660Mbps	600Mbps
Package / Case	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)
Input Type	LVDS	LVDS	LVC MOS, LV TTL	LVDS
Number of Inputs	1	1	10	1
Function	Deserializer	Deserializer	Serializer	Deserializer
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Base Product Number	MAX9206	MAX9208	MAX9207	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Bulk
Series	-	-	-	-
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Supplier Device Package	28-SSOP	28-SSOP	28-SSOP	28-SSOP
Output Type	LVC MOS, LV TTL	LVC MOS, LV TTL	LVDS	LVC MOS, LV TTL
Number of Outputs	10	10	1	10

MAX9206EAI+T Datasheet PDF

Download MAX9206EAI+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX9206EAI+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX9206,08.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Other Related Documents

[Automotive Product Guide.pdf](#)

Application Notes

[LVDS Serializer-Deserializer Performance over Twis.pdf](#)

[Signal Integrity vs. Transmission Rate and Cable L.pdf](#)

[Transmitting I2S Audio Streams in Automotive Appli.pdf](#)

Customers Also Interested in

Recommended Products



MAX9202ESD+T

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/LATCH 14SOIC



MAX9208EAI+T

Analog Devices Inc./Maxim Integrated
IC DESERIALIZER LVDS 28-SSOP



MAX9207EAI+

Analog Devices Inc./Maxim Integrated
IC SERIALIZER LVDS 28-SSOP



MAX9203EKA+T

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 1 W/LATCH SOT23-8



MAX9202EUD+T

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/LATCH 14TSSOP



MAX9208EAI

Analog Devices Inc./Maxim Integrated
10-BIT BUS LVDS SERIALIZER



MAX9207EAI+T

Analog Devices Inc./Maxim Integrated
IC SERIALIZER LVDS 28-SSOP



MAX9208EAI+

Analog Devices Inc./Maxim Integrated
IC DESERIALIZER LVDS 28-SSOP



MAX9209EUM+TD

Analog Devices Inc./Maxim Integrated
IC SERIALIZER PROG 48-TSSOP



MAX9205EAI

Analog Devices Inc./Maxim Integrated
10-BIT BUS LVDS SERIALIZER



MAX9206EAI+

Analog Devices Inc./Maxim Integrated
IC DESERIALIZER LVDS 28-SSOP



MAX920ESA+

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 1 GEN PUR 8SOIC



MAX9201EUE+T

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 4 GEN PUR 16TSSOP



MAX9207EAI

Analog Devices Inc./Maxim Integrated
10-BIT BUS LVDS SERIALIZER



MAX9206EAI

Analog Devices Inc./Maxim Integrated
10-BIT BUS LVDS SERIALIZER



MAX9206EAI/V+T

Analog Devices Inc./Maxim Integrated
IC DESERIALIZER LVDS 28-SSOP



MAX9203ESA+T

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 1 W/LATCH 8SOIC



MAX9205EAI+T

Analog Devices Inc./Maxim Integrated
IC SERIALIZER LVDS 28-SSOP

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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