



Image may be representation.
See specifications for product details.



MAX3244ECAI

Manufacturer Part Number	MAX3244ECAI
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX3244ECAI
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 3/5 28SSOP
Package	28-SSOP (0.209", 5.30mm Width)
Data sheet	MAX3224E-27E,44E-45E.pdf

Get a Quote

MAX3244ECAI - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX3244ECAI datasheet/specifications on AllelcoElec.com.
Request a quote for MAX3244ECAI, please send us email: info@allelco.com

Specifications

MAX3244ECAI Tech Specifications
MAX3244ECAI - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tube
Voltage - Supply	3V ~ 5.5V	Operating Temperature	0°C ~ 70°C
Type	Transceiver	Number of Drivers/Receivers	3/5
Supplier Device Package	28-SSOP	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	500 mV	Data Rate	250kbps
Protocol	RS232	Base Product Number	MAX3244
Package / Case	28-SSOP (0.209", 5.30mm Width)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX3244ECAI

Product Attribute				
Part Number	MAX3244ECAI	MAX3244EEWI+	MAX3243IDBR	MAX3244EAI-T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Texas Instruments	Analog Devices Inc./Maxim Integrated
Base Product Number	MAX3244	MAX3244	MAX3243	MAX3244
Type	Transceiver	Transceiver	Transceiver	Transceiver
Receiver Hysteresis	500 mV	500 mV	500 mV	500 mV
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	28-SSOP (0.209", 5.30mm Width)	28-SOIC (0.295", 7.50mm Width)	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)
Number of Drivers/Receivers	3/5	3/5	3/5	3/5
Protocol	RS232	RS232	RS232	RS232
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Supplier Device Package	28-SSOP	28-SOIC	28-SSOP	28-SSOP
Duplex	Full	Full	Full	Full
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Data Rate	250kbps	250kbps	250kbps	250kbps

MAX3244ECAI Datasheet PDF

Download MAX3244ECAI pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3244ECAI - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX3224E-27E,44E-45E.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Application Notes

[Determining Clock Accuracy Requirements for UART C.pdf](#)

[Oops...Practical ESD Protection vs. Foolhardy Plac.pdf](#)



















[Design Considerations for Data-Lump Cables.pdf](#)

PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

					
MAX3243X Texas Instruments	MAX3244EAI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SOIC	MAX3243IDBR Texas Instruments IC TRANSCEIVER FULL 3/5 28SSOP	MAX3244EAI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP	MAX3244CAI Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP	MAX3243IPW Texas Instruments IC TRANSCEIVER FULL 3/5 28TSSOP
					
MAX3244CAI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP	MAX3244EAI+T Analog Devices / Maxim Integrated	MAX3243IDBRG4 Texas Instruments IC RS232 MULTCH DRV/R/CVR 28SSOP	MAX3244EAI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP	MAX3244EAI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP	MAX3244EEAI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP
					
MAX3244EAI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP	MAX3244EAI+TR Analog Devices / Maxim Integrated	MAX3243IPWR Texas Instruments IC TRANSCEIVER FULL 3/5 28TSSOP	MAX3244ECUI Analog Devices / Maxim Integrated	MAX3245CAI Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP	MAX3244EEAI Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP

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
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info@allelco.com

Certifications & Memberships



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