



Image may be representation.
See specifications for product details.



MAX3243CAI+

Manufacturer Part Number	MAX3243CAI+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX3243CAI+
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 3/5 28SSOP
Package	28-SSOP (0.209", 5.30mm Width)
Data sheet	MAX3221,23,43.pdf
RoHs Status	ROHS3 Compliant

[Get a Quote](#)

MAX3243CAI+ - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX3243CAI+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX3243CAI+, please send us email: info@allelco.com

Specifications

MAX3243CAI+ Tech Specifications

MAX3243CAI+ - 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	300 mV	Data Rate	120Kbps
Protocol	RS232	Base Product Number	MAX3243
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 MAX3243CAI+

Product Attribute				
Part Number	MAX3243CAI+	MAX3243CDBG4	MAX3241EEAI+T	MAX3241EUI+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Texas Instruments	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Data Rate	120Kbps	250kbps	250kbps	235Kbps
Type	Transceiver	Transceiver	Transceiver	Transceiver
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Supplier Device Package	28-SSOP	28-SSOP	28-SSOP	28-TSSOP
Package / Case	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)	28-TSSOP (0.173", 4.40mm Width)
Base Product Number	MAX3243	MAX3243	MAX3241	MAX3241
Protocol	RS232	RS232	RS232	RS232
Receiver Hysteresis	300 mV	300 mV	500 mV	300 mV
Number of Drivers/Receivers	3/5	3/5	3/5	3/5
Series	-	-	-	-
Duplex	Full	Full	Full	Full

MAX3243CAI+ Datasheet PDF

Download MAX3243CAI+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3243CAI+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX3221,23,43.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](#)

[RS-232 Features Explained.pdf](#)

Customers Also Interested in

Recommended Products

					
MAX3243CDBG4 Texas Instruments IC TRANSCEIVER FULL 3/5 28SSOP	MAX3241EEUI Analog Devices / Maxim Integrated	MAX3243CAI-T Analog Devices / Maxim Integrated	MAX3241EEAI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP	MAX3241EUI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28TSSOP	MAX3243CAI Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP
					
MAX3243CDBR Texas Instruments IC TRANSCEIVER FULL 3/5 28SSOP	MAX3242EEAI Analog Devices / Maxim Integrated	MAX3243CAI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP	MAX3243CDBRG4 Texas Instruments IC TRANSCEIVER FULL 3/5 28SSOP	MAX3243CDB Texas Instruments IC TRANSCEIVER FULL 3/5 28SSOP	MAX3241EWI Analog Devices Inc./Maxim Integrated RS-232 TRANSCEIVERS
					
MAX3241EUI+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28TSSOP	MAX3243CPW Texas Instruments IC TRANSCEIVER FULL 3/5 28TSSOP	MAX3241EUI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28TSSOP	MAX3243CDWR Texas Instruments IC TRANSCEIVER FULL 3/5 28SOIC	MAX3243C Texas Instruments	MAX3241EEWI+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 20SO

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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