



Image may be representation.
See specifications for product details.



MAX3241ECAI

Manufacturer Part Number	MAX3241ECAI
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX3241ECAI
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 3/5 28SSOP
Package	28-SSOP (0.209", 5.30mm Width)
Data sheet	MAX3222E,32E,37E,41E,46E Datasheet.pdf

Get a Quote

MAX3241ECAI - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX3241ECAI datasheet/specifications on AllelcoElec.com.
Request a quote for MAX3241ECAI, please send us email: info@allelco.com

Specifications

MAX3241ECAI Tech Specifications
MAX3241ECAI - 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	MAX3241
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 MAX3241ECAI

Product Attribute				
Part Number	MAX3241ECAI	MAX3241EEAI+T	MAX3241CUI	MAX3241EEUI+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C
Series	-	-	-	-
Supplier Device Package	28-SSOP	28-SSOP	28-TSSOP	28-TSSOP
Package / Case	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)	28-TSSOP (0.173", 4.40mm Width)	28-TSSOP (0.173", 4.40mm Width)
Base Product Number	MAX3241	MAX3241	MAX3241	MAX3241
Receiver Hysteresis	500 mV	500 mV	300 mV	500 mV
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Type	Transceiver	Transceiver	Transceiver	Transceiver
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Number of Drivers/Receivers	3/5	3/5	3/5	3/5
Duplex	Full	Full	Full	Full
Data Rate	250kbps	250kbps	235Kbps	250kbps
Protocol	RS232	RS232	RS232	RS232

MAX3241ECAI Datasheet PDF

Download MAX3241ECAI pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3241ECAI - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX3222E,32E,37E,41E,46E Datasheet.pdf](#)

Environmental Information

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Application Notes

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



















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

PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

					
MAX3241EEAI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP	MAX3241CUI Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28TSSOP	MAX3241EEUI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28TSSOP	MAX3241EAI Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP	MAX3241CAI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP	MAX3241EEUI+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28TSSOP
					
MAX323ESA Analog Devices / Maxim Integrated	MAX3241ECAI-T Analog Devices / Maxim Integrated	MAX3241ECAI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP	MAX3241CWI Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SOIC	MAX323ESA+T Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NOX2 600HM 8SOIC	MAX3241ECAI+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP
					
MAX3241CAI Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP	MAX3241EEAI Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP	MAX3241EAI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28SSOP	MAX3241ECUI+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 3/5 28TSSOP	MAX323ESA+ Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NOX2 600HM 8SOIC	MAX323ESA-T Analog Devices / Maxim Integrated

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.

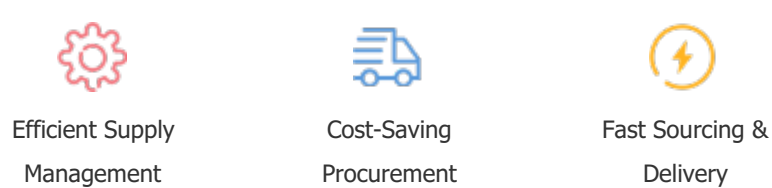
Payment Support

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 -



Contact us if you have any questions.



Certifications & Memberships



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