

Image may be representation.
See specifications for product details.



MAX3232ESE+

Manufacturer Part Number	MAX3232ESE+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX3232ESE+
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC TRANSCEIVER FULL 2/2 16SO
Package	16-SOIC (0.154", 3.90mm Width)
Data sheet	MAX3222,32,37,41 Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX3232ESE+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3232ESE+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX3232ESE+, please send us email: info@allelco.com

Specifications

MAX3232ESE+ Tech Specifications

MAX3232ESE+ - 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	-40°C ~ 85°C
Type	Transceiver	Number of Drivers/Receivers	2/2
Supplier Device Package	16-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	300 mV	Data Rate	235Kbps
Protocol	RS232	Base Product Number	MAX3232
Package / Case	16-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 MAX3232ESE+

Product Attribute				
Part Number	MAX3232ESE+	MAX3232EPE+	MAX3232EIDR	MAX3232EIPWG4
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Texas Instruments	Texas Instruments
Data Rate	235Kbps	235Kbps	250kbps	250kbps
Supplier Device Package	16-SOIC	16-PDIP	16-SOIC	16-TSSOP
Package	Tube	Tube	Tape & Reel (TR)	Tube
Number of Drivers/Receivers	2/2	2/2	2/2	2/2
Type	Transceiver	Transceiver	Transceiver	Transceiver
Base Product Number	MAX3232	MAX3232	MAX3232	MAX3232
Package / Case	16-SOIC (0.154", 3.90mm Width)	16-DIP (0.300", 7.62mm)	16-SOIC (0.154", 3.90mm Width)	16-TSSOP (0.173", 4.40mm Width)
Receiver Hysteresis	300 mV	300 mV	300 mV	300 mV
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Series	-	-	-	-
Duplex	Full	Full	Full	Full
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Protocol	RS232	RS232	RS232	RS232
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C

MAX3232ESE+ Datasheet PDF

Download MAX3232ESE+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3232ESE+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX3222,32,37,41 Datasheet.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](#)



















[Automatic Test Equipment on a Budget.pdf](#)

[Interfacing the MAX1169 ADC to a PIC Microcontrol.pdf](#)

[RS-232-Powered Temperature Sensor.pdf](#)

Customers Also Interested in

Recommended Products

					
MAX3232EPE+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 16DIP	MAX3232EIDR Texas Instruments IC TRANSCEIVER FULL 2/2 16SOIC	MAX3232EIPWG4 Texas Instruments IC TRANSCEIVER FULL 2/2 16TSSOP	MAX3232IDBR Texas Instruments IC TRANSCEIVER FULL 2/2 16SSOP	MAX3232EIPWRQ1 Texas Instruments IC TRANSCEIVER FULL 2/2 16TSSOP	MAX3232IDRG4 Texas Instruments IC TRANSCEIVER FULL 2/2 16SOIC
					
MAX3232ESE Analog Devices Inc./Maxim Integrated RS-232 TRANSCEIVERS	MAX3232EIPWR Texas Instruments IC TRANSCEIVER FULL 2/2 16TSSOP	MAX3232EWE+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 16SOIC	MAX3232EUE+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 16TSSOP	MAX3232IDR Texas Instruments IC TRANSCEIVER FULL 2/2 16SOIC	MAX3232ESE UMW SOP-16 RS232 ICS ROHS
					
MAX3232ESE+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 16SO	MAX3232EIDWR Texas Instruments IC TRANSCEIVER FULL 2/2 16SOIC	MAX3232EWE Analog Devices Inc./Maxim Integrated RS-232 TRANSCEIVERS	MAX3232IDW Texas Instruments IC TRANSCEIVER FULL 2/2 16SOIC	MAX3232EUE Analog Devices Inc./Maxim Integrated RS-232 TRANSCEIVERS	MAX3232EUE+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 16TSSOP

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

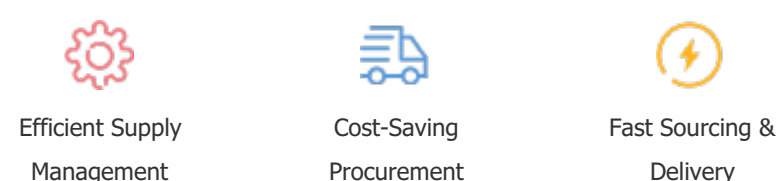
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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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