



Image may be representation.
See specifications for product details.



MAX14770EESA+T

Manufacturer Part Number	MAX14770EESA+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX14770EESA+T
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER HALF 1/1 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MAX14770E.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX14770EESA+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX14770EESA+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX14770EESA+T, please send us email: info@allelco.com

Specifications

MAX14770EESA+T Tech Specifications
MAX14770EESA+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tape & Reel (TR)
Voltage - Supply	4.5V ~ 5.5V	Operating Temperature	-40°C ~ 85°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	Half
Receiver Hysteresis	50 mV	Data Rate	20Mbps
Protocol	RS422, RS485	Base Product Number	MAX14770
Package / Case	8-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 MAX14770EESA+T

Product Attribute				
Part Number	MAX14770EESA+T	MAX14780EESA+T	MAX14776EESA+T	MAX14776EATA+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 125°C
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Data Rate	20Mbps	20Mbps	500kbps	500kbps
Base Product Number	MAX14770	MAX14780	MAX14776	MAX14776
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-WDFN Exposed Pad
Receiver Hysteresis	50 mV	50 mV	-	-
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Duplex	Half	Half	Half	Half
Series	-	-	-	-
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-TDFN (3x3)
Type	Transceiver	Transceiver	Transceiver	Transceiver

MAX14770EESA+T Datasheet PDF

Download MAX14770EESA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX14770EESA+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX14770E.pdf](#)

Environmental Information

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

[Material Declaration MAX14770EESA+T.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Application Notes

[Introduction to Programmable Logic Controllers \(PL.pdf\)](#)

[Overview of Industrial Motor Control Systems.pdf](#)

[Using RS-485/RS-422 Transceivers in Fieldbus Netwo.pdf](#)

[Design Considerations for a Harsh Industrial Envir.pdf](#)

Other Related Documents



Customers Also Interested in

Recommended Products



MAX14778ETP+T

Analog Devices Inc./Maxim Integrated
IC SWITCH SP4T X 2 1.5OHM 20TQFN



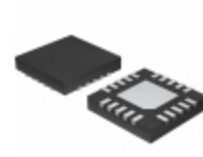
MAX14753EUE

Analog Devices / Maxim Integrated



MAX14763ETA+T

Analog Devices Inc./Maxim Integrated
IC SWITCH SPDT X 1 20HM 8TDFN



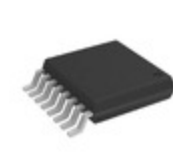
MAX14777GTP+T

Analog Devices Inc./Maxim Integrated
IC SWITCH SPST-NOX4 100HM 20TQFN



MAX14780EESA+T

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER HALF 1/1 8SOIC



MAX14753EUE+T

Analog Devices Inc./Maxim Integrated
IC SWITCH SP4TX2 130OHM 16TSSOP



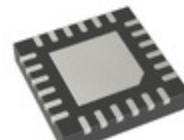
MAX14757EUE

Analog Devices / Maxim Integrated



MAX14776EASA+T

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER HALF 1/1 8SOIC



MAX14778ETP+ chip

Analog Devices Inc./Maxim Integrated
IC SWITCH SP4T X 2 1.5OHM 20TQFN



MAX14776EATA+T

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER HALF 1/1 8TDFN



MAX14753EUE+ chip

Analog Devices Inc./Maxim Integrated
IC SWITCH SP4TX2 130OHM 16TSSOP



MAX14776EASA+ chip

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER HALF 1/1 8SOIC



MAX14775EASA+T

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER HALF 1/1 8SOIC



MAX14758EUE+ chip

Analog Devices Inc./Maxim Integrated
IC SW SPST-NO/NCX4 100HM 16TSSOP



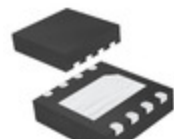
MAX14762ETB+T

Analog Devices Inc./Maxim Integrated
IC SW SPST-NO/NCX2 200HM 10TDFN



MAX14770EGUA+ chip

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER HALF 1/1 8UMAX



MAX14759ETA+T

Analog Devices Inc./Maxim Integrated
IC SWITCH SPST-NO X 1 10HM 8TDFN



MAX14757EUE+T

Analog Devices Inc./Maxim Integrated
IC SW SPST-NOX4 100HM 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 Alleco 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

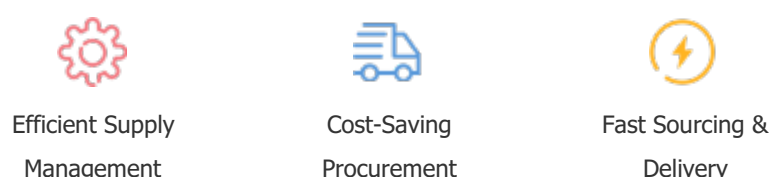
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

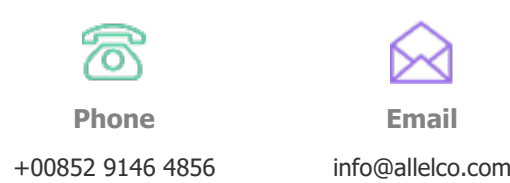
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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