



Image may be representation.
See specifications for product details.



ST3485EIDT

Manufacturer Part Number	ST3485EIDT
Manufacturer	STMicroelectronics
Allelco Part Number	32D-ST3485EIDT
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC TRANSCEIVER HALF 1/1 8SO
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	ST3485EB, EC, EIY.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ST3485EIDT - STMicroelectronics.New Original in Stock. Download Linear Technology ST3485EIDT datasheet/specifications on AllelcoElec.com.
Request a quote for ST3485EIDT, please send us email: info@allelco.com

Specifications

ST3485EIDT Tech Specifications
ST3485EIDT - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Package	Tape & Reel (TR)
Voltage - Supply	3V ~ 3.6V	Operating Temperature	-40°C ~ 125°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	Automotive, AEC-Q100	Duplex	Half
Receiver Hysteresis	70 mV	Data Rate	15Mbps
Protocol	RS422, RS485	Base Product Number	ST3485
Package / Case	8-SOIC (0.154", 3.90mm Width)		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics ST3485EIDT

Product Attribute				
Part Number	ST3485EIDT	ST3485EBN	ST3485ECN	ST3485EBDR
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Operating Temperature	-40°C ~ 125°C	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)
Base Product Number	ST3485	ST3485	ST3485	ST3485
Series	Automotive, AEC-Q100	-	-	-
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Package	Tape & Reel (TR)	Tube	Tube	Tape & Reel (TR)
Supplier Device Package	8-SOIC	8-DIP	8-DIP	8-SOIC
Type	Transceiver	Transceiver	Transceiver	Transceiver
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Duplex	Half	Half	Half	Half
Mounting Type	Surface Mount	Through Hole	Through Hole	Surface Mount
Receiver Hysteresis	70 mV	70 mV	70 mV	70 mV
Data Rate	15Mbps	15Mbps	15Mbps	15Mbps

ST3485EIDT Datasheet PDF

Download ST3485EIDT pdf datasheets and STMicroelectronics documentation for ST3485EIDT - STMicroelectronics.

PCN Packaging

Mult Dev Inner Pkg Chg 30/Oct/2019.pdf

PCN Assembly/Origin

Mult Dev Assembly Add 13/Jun/2018.pdf

HTML Datasheet

ST3485EB, EC, EIY.pdf

Customers Also Interested in

Recommended Products



ST3485EBD
STMicroelectronics

ST34C86BD
STMicroelectronics

ST3485EBN
STMicroelectronics
IC TRANSCEIVER HALF 1/1 8DIP

ST3698
STMicroelectronics

ST34C87IP
STMicroelectronics

ST3485ECN
STMicroelectronics
IC TRANSCEIVER HALF 1/1 8DIP



NO PICTURE

ST3424
STANSON



NO PICTURE

ST3422AS23RG
STANSON



ST34C86BDR
STMicroelectronics



ST3485EBDR
STMicroelectronics
IC TRANSCEIVER HALF 1/1 8SO



ST3699
STMicroelectronics



ST3485EIYDT
STMicroelectronics
IC TRANSCEIVER HALF 1/1 8SO



NO PICTURE

ST36N06
STANSONTECH



NO PICTURE

ST3422A
STANSON



ST3485ECDR
STMicroelectronics
IC TRANSCEIVER HALF 1/1 8SO



NO PICTURE

ST3485EBDR##QQQQC



ST3485EBDT
STMicroelectronics



ST358D
STMicroelectronics

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.



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+00852 9146 4856



Email
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Certifications & Memberships



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