ST3232BWR

Manufacturer Part Number	**ST3232BWR**
Manufacturer	**STMicroelectronics**
Allelco Part Number	32D-ST3232BWR
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 2/2 16SO
Package	16-SOIC (0.295", 7.50mm Width)
Data sheet	**ST3232B/C.pdf**
RoHs Status	ROHS3 Compliant

Image may be representation.
See specifications for product details.

Get a Quote

ST3232BWR - STMicroelectronics.New Original in Stock. Download Linear Technology ST3232BWR datasheet/specifications on AllelcoElec.com.
Request a quote for ST3232BWR, please send us email: info@allelco.com

Specifications

ST3232BWR Tech Specifications
ST3232BWR - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Package	Tape & Reel (TR)
Voltage - Supply	3V ~ 5.5V	Operating Temperature	-40°C ~ 85°C
Type	Transceiver	Number of Drivers/Receivers	2/2
Supplier Device Package	16-SO	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	300 mV	Data Rate	400kbps
Protocol	RS232	Base Product Number	ST3232
Package / Case	16-SOIC (0.295", 7.50mm Width)		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics ST3232BWR

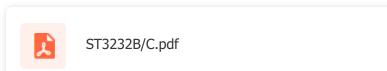| Product Attribute				
Part Number	ST3232BWR	ST3232BDR	ST3232CD	ST3232EBD
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Receiver Hysteresis	300 mV	300 mV	300 mV	500 mV
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Package / Case	16-SOIC (0.295", 7.50mm Width)	16-SOIC (0.154', 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154', 3.90mm Width)
Number of Drivers/Receivers	2/2	2/2	2/2	2/2
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Protocol	RS232	RS232	RS232	RS232
Base Product Number	ST3232	ST3232	ST3232	ST3232
Type	Transceiver	Transceiver	Transceiver	Transceiver
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Data Rate	400kbps	400kbps	400kbps	250kbps
Supplier Device Package	16-SO	16-SO	16-SO	16-SO
Duplex	Full	Full	Full	Full

ST3232BWR Datasheet PDF

Download ST3232BWR pdf datasheets and STMicroelectronics documentation for ST3232BWR - STMicroelectronics.
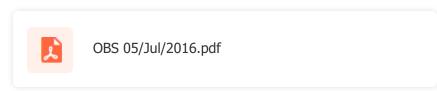
PCN Packaging

Moisture Barrier Bag 09/May/2016.pdf

CRP/14/8400 20/Mar/2014.pdf

HTML Datasheet

ST3232B/C.pdf

PCN Obsolescence/ EOL

OBS 05/Jul/2016.pdf

Customers Also Interested in

Recommended Products

NO PICTURE

ST3230C18R3	ST3232BDR	ST3232CD	ST3232EBD	ST3232CDT	ST3232BDR
IR	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics	UMW
IGBT Module	IC TRANSCEIVER FULL 2/2 16SO	IC TRANSCEIVER FULL 2/2 16SO	IC TRANSCEIVER FULL 2/2 16SO		SOP-16 RS232 ICS ROHS

ST3232CN	ST3232CDR	ST3232CTR	ST3232B	ST3232CWR	ST3232BW
STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
IC TRANSCEIVER FULL 2/2 16DIP	IC TRANSCEIVER FULL 2/2 16SO	IC TRANSCEIVER FULL 2/2 16TSSOP		IC TRANSCEIVER FULL 2/2 16SO	

ST3232BTR	ST3232EBDR	ST3232EB	ST3232C	ST3232BN	ST3232
STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics	XINBOLE
IC TRANSCEIVER FULL 2/2 16TSSOP	IC TRANSCEIVER FULL 2/2 16SO			IC TRANSCEIVER FULL 2/2 16DIP	

▌ 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.

EAST WEST BANK   MasterCard   VISA

WESTERN UNION   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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Email
info@allelco.com

Certifications & Memberships

ISO MEDICAL DEVICES ISO 13485:2016   ISO 9001:2015 CERTIFIED COMPANY   ISO 14001:2015 CERTIFIED COMPANY

ISO 28000:2007   IPC Member   SMTA Surface Mount Technology Association

View More

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