



Image may be representation.
See specifications for product details.



ST1480ACDR

| | |
|--------------------------|----------------------------------|
| Manufacturer Part Number | ST1480ACDR |
| Manufacturer | STMicroelectronics |
| Allelco Part Number | 32D-ST1480ACDR |
| 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 | ST1480AB,AC.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

ST1480ACDR - STMicroelectronics.New Original in Stock. Download Linear Technology ST1480ACDR datasheet/specifications on AllelcoElec.com.
Request a quote for ST1480ACDR, please send us email: info@allelco.com

Specifications

ST1480ACDR Tech Specifications
ST1480ACDR - 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 | 0°C ~ 70°C |
| Type | Transceiver | Number of Drivers/Receivers | 1/1 |
| Supplier Device Package | 8-SOIC | Mounting Type | Surface Mount |
| Series | - | Duplex | Half |
| Receiver Hysteresis | 30 µV | Data Rate | 15Mbps |
| Protocol | RS422, RS485 | Base Product Number | ST1480 |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | | |

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics ST1480ACDR

| Product Attribute | | | | |
|-----------------------------|-------------------------------|------------------------|------------------------|-------------------------------|
| Part Number | ST1480ACDR | ST1480ACN | ST1480ABN | ST1480ABDR |
| Manufacturer | STMicroelectronics | STMicroelectronics | STMicroelectronics | STMicroelectronics |
| Number of Drivers/Receivers | 1/1 | 1/1 | 1/1 | 1/1 |
| Duplex | Half | Half | Half | Half |
| Package | Tape & Reel (TR) | Tube | Tube | Tape & Reel (TR) |
| Series | - | - | - | - |
| Type | Transceiver | Transceiver | Transceiver | Transceiver |
| Protocol | RS422, RS485 | RS422, RS485 | RS422, RS485 | RS422, RS485 |
| Mounting Type | Surface Mount | Through Hole | Through Hole | Surface Mount |
| Base Product Number | ST1480 | ST1480 | ST1480 | ST1480 |
| Receiver Hysteresis | 30 µV | 30 µV | 30 µV | 30 µV |
| Data Rate | 15Mbps | 15Mbps | 15Mbps | 15Mbps |
| 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) |
| Supplier Device Package | 8-SOIC | 8-DIP | 8-DIP | 8-SOIC |
| Operating Temperature | 0°C ~ 70°C | 0°C ~ 70°C | -40°C ~ 85°C | -40°C ~ 85°C |
| Voltage - Supply | 3V ~ 3.6V | 3V ~ 3.6V | 3V ~ 3.6V | 3V ~ 3.6V |

ST1480ACDR Datasheet PDF

Download ST1480ACDR pdf datasheets and STMicroelectronics documentation for ST1480ACDR - STMicroelectronics.

Datasheets

[ST1480AB,AC.pdf](#)

PCN Packaging

[Box Label Chg 28/Jul/2016.pdf](#)

[Mult Dev Inner Pkg Chg 30/Oct/2019.pdf](#)

PCN Assembly/Origin

[Mult Dev Assembly Add 13/Jun/2018.pdf](#)

Customers Also Interested in

Recommended Products



ST1480ABD
STMicroelectronics



ST1403
STMicroelectronics



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LINE FILTER

ST14-TR
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ARCH



ST1480ABR
STMicroelectronics

ST1480ACN
STMicroelectronics
IC TRANSCEIVER HALF 1/1 8DIP



ST150N3L
STMicroelectronics



ST1506PUR
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ST150N02D8
STMicroelectronics



ST1480AB
STMicroelectronics



ST1412A
STMicroelectronics

ST150F
XG



ST1480ABN
STMicroelectronics
IC TRANSCEIVER HALF 1/1 8DIP



ST150N02D8(9210)
STMicroelectronics

ST150L
XG



ST1480ABDR
STMicroelectronics
IC TRANSCEIVER HALF 1/1 8SO



ST1500GXH22
TAEC Product (Toshiba
Electronic Devices and Stora
IGBT Module

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.



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Contact us if you have any questions.



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