

Image may be representation.
See specifications for product details.



MAX1480AEPI

| | |
|--------------------------|--------------------------------|
| Manufacturer Part Number | MAX1480AEPI |
| Manufacturer | Maxim Integrated |
| Allelco Part Number | 32D-MAX1480AEPI |
| ECAD Model | Request Free CAD Models |
| Parts Description | IC TRANSCEIVER HALF 1/1 28DIP |
| Package | 28-DIP (0.600", 15.24mm) |
| Data sheet | MAX1480A,B,C, 90A,B.pdf |

Get a Quote

MAX1480AEPI - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX1480AEPI datasheet/specifications on AllelcoElec.com.
Request a quote for MAX1480AEPI, please send us email: info@allelco.com

Specifications

MAX1480AEPI Tech Specifications
MAX1480AEPI - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|-------------------------|--------------------------|-----------------------------|-----------------|
| Manufacturer | Maxim Integrated | Package | Tube |
| Voltage - Supply | 4.5V ~ 5.5V | Operating Temperature | 0°C ~ 70°C |
| Type | Transceiver | Number of Drivers/Receivers | 1/1 |
| Supplier Device Package | 28-PDIP | Mounting Type | Through Hole |
| Series | - | Duplex | Half |
| Receiver Hysteresis | 70 mV | Data Rate | 2.5Mbps |
| Protocol | RS422, RS485 | Base Product Number | MAX1480 |
| Package / Case | 28-DIP (0.600", 15.24mm) | | |

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX1480AEPI

| Product Attribute | | | | |
|-----------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| Part Number | MAX1480AEPI | MAX1480ACPI | MAX1480BEPI | MAX1480BCPI+ |
| Manufacturer | Analog Devices Inc./Maxim Integrated | Analog Devices Inc./Maxim Integrated | Analog Devices Inc./Maxim Integrated | Analog Devices Inc./Maxim Integrated |
| Package / Case | 28-DIP (0.600", 15.24mm) | 28-DIP (0.600", 15.24mm) | 28-DIP (0.600", 15.24mm) | 28-DIP (0.600", 15.24mm) |
| Operating Temperature | 0°C ~ 70°C | 0°C ~ 70°C | 0°C ~ 70°C | 0°C ~ 70°C |
| Duplex | Half | Half | Half | Half |
| Receiver Hysteresis | 70 mV | 70 mV | 70 mV | 70 mV |
| Base Product Number | MAX1480 | MAX1480 | MAX1480 | MAX1480 |
| Supplier Device Package | 28-PDIP | 28-PDIP | 28-PDIP | 28-PDIP |
| Type | Transceiver | Transceiver | Transceiver | Transceiver |
| Package | Tube | Tube | Tube | Tube |
| Voltage - Supply | 4.5V ~ 5.5V | 4.5V ~ 5.5V | 4.5V ~ 5.5V | 4.5V ~ 5.5V |
| Mounting Type | Through Hole | Through Hole | Through Hole | Through Hole |
| Data Rate | 2.5Mbps | 2.5Mbps | 250kbps | 250kbps |
| Series | - | - | - | - |
| Number of Drivers/Receivers | 1/1 | 1/1 | 1/1 | 1/1 |
| Protocol | RS422, RS485 | RS422, RS485 | RS422, RS485 | RS422, RS485 |

MAX1480AEPI Datasheet PDF

Download MAX1480AEPI pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX1480AEPI - Analog Devices Inc./Maxim Integrated.

Environmental Information

- Maxim Integrated REACH.pdf
- Maxim Integrated RoHS Cert.pdf
- Material Declaration MAX1480AEPI.pdf

Part Numbering Guide

- Part Numbering System.pdf

PCN Obsolescence/ EOL

- Mult Dev EOL 16/Oct/2015.pdf

Application Notes



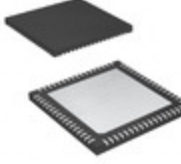





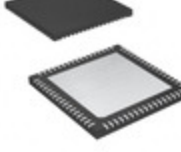








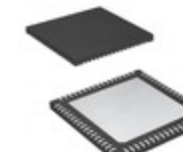
- RS-485 Data Interface Gives Isolated, Full-Duplex .pdf

HTML Datasheet

- MAX1480A,B,C, 90A,B.pdf

Customers Also Interested in

Recommended Products

| | | | | | |
|--|---|--|--|---|---|
|  MAX14803CCM+T Analog Devices Inc./Maxim Integrated IC SW SPST-NOX16 48OHM 48LQFP |  MAX1480ACPI Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 28DIP |  MAX14808ETK+T Analog Devices Inc./Maxim Integrated IC MUX DUAL HV 68TQFN |  MAX1480BEPI Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 28DIP |  MAX1480BCPI+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 28DIP |  MAX14803CCM+ Analog Devices Inc./Maxim Integrated IC SW SPST-NOX16 48OHM 48LQFP |
|  MAX147CEAP Analog Devices Inc./Maxim Integrated IC ADC 12BIT SAR 20SSOP |  MAX1480BEAP Analog Devices / Maxim Integrated |  MAX14808ETK+ Analog Devices Inc./Maxim Integrated IC MUX DUAL HV 68TQFN |  MAX14802CCM Analog Devices / Maxim Integrated |  MAX14809ETK MAIMA |  MAX14803CCM Analog Devices / Maxim Integrated |
|  MAX1480EACPI+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 28DIP |  MAX1480BEPI+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 28DIP |  MAX1480BCPI Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 28DIP |  MAX1480AEPI+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER HALF 1/1 28DIP |  MAX1480CEPI Analog Devices / Maxim Integrated |  MAX14809ETK+T Analog Devices Inc./Maxim Integrated IC MUX DUAL HV 68TQFN |

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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