

Image may be representation.
See specifications for product details.



MC100EPT26DG

| | |
|--------------------------|----------------------------------|
| Manufacturer Part Number | MC100EPT26DG |
| Manufacturer | onsemi |
| Allelco Part Number | 32D-MC100EPT26DG |
| ECAD Model | PCB Symbol, Footprint & 3D Model |
| Parts Description | IC TRANSLTR UNIDIRECTIONAL 8SOIC |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Data sheet | MC100EPT26 Series.pdf |
| | MC100EPT26 Series.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

MC100EPT26DG - onsemi.New Original in Stock. Download Linear Technology MC100EPT26DG datasheet/specifications on AllelcoElec.com.
Request a quote for MC100EPT26DG, please send us email: info@allelco.com

Specifications

MC100EPT26DG Tech Specifications

MC100EPT26DG - onsemi technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|-------------------------|-------------------------------|----------------------|-----------------|
| Manufacturer | onsemi | Number of Circuits | 1 |
| Translator Type | Mixed Signal | Mounting Type | Surface Mount |
| Supplier Device Package | 8-SOIC | Input Signal | LVDS, LVPECL |
| Series | 100EPT | Features | - |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | Data Rate | - |
| Package | Tube | Channels per Circuit | 2 |
| Output Type | Non-Inverted | Channel Type | Unidirectional |
| Output Signal | LVTTTL | Base Product Number | 100EPT26 |
| Operating Temperature | -40°C ~ 85°C (TA) | | |

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC100EPT26DG

| Product Attribute | | | | |
|-------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Part Number | MC100EPT26DG | MC100EPT25DR2G | MC100EPT26DR2G | MC100EPT26D |
| Manufacturer | onsemi | onsemi | onsemi | onsemi |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | 8-SOIC (0.154", 3.90mm Width) | 8-SOIC (0.154", 3.90mm Width) | 8-SOIC (0.154", 3.90mm Width) |
| Translator Type | Mixed Signal | Mixed Signal | Mixed Signal | Mixed Signal |
| Output Signal | LVTTTL | LVTTTL | LVTTTL | LVTTTL |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| Operating Temperature | -40°C ~ 85°C (TA) | -40°C ~ 85°C (TA) | -40°C ~ 85°C (TA) | -40°C ~ 85°C (TA) |
| Channel Type | Unidirectional | Unidirectional | Unidirectional | Unidirectional |
| Number of Circuits | 1 | 1 | 1 | 1 |
| Base Product Number | 100EPT26 | 100EPT25 | 100EPT26 | 100EPT26 |
| Series | 100EPT | 100EPT | 100EPT | 100EPT |
| Supplier Device Package | 8-SOIC | 8-SOIC | 8-SOIC | 8-SOIC |
| Data Rate | - | - | - | - |
| Package | Tube | Tape & Reel (TR) | Tape & Reel (TR) | Tube |
| Channels per Circuit | 2 | 1 | 2 | 2 |
| Features | - | - | - | - |
| Input Signal | LVDS, LVPECL | ECL | LVDS, LVPECL | - |
| Output Type | Non-Inverted | Non-Inverted | Non-Inverted | Non-Inverted |

MC100EPT26DG Datasheet PDF

Download MC100EPT26DG pdf datasheets and onsemi documentation for MC100EPT26DG - onsemi.

Datasheets

[MC100EPT26 Series.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)



















[Material Declaration MC100EPT26DG.pdf](#)

HTML Datasheet

[MC100EPT26 Series.pdf](#)

Customers Also Interested in

Recommended Products

| | | | | | |
|---|---|---|--|---|---|
|  |  |  |  |  |  |
| MC100EPT25DR2G | MC100EPT26DR2G | MC100EPT26DG | MC100EPT26D | MC100EPT24DR2 | MC100EPT24DR2G |
| onsemi IC TRANSLTR UNIDIRECTIONAL 8SOIC | onsemi IC TRANSLTR UNIDIRECTIONAL 8SOIC | Rochester Electronics, LLC MC100EPT26D - VOLTAGE LEVEL TRAN | onsemi IC XLATOR PECL-TTL 1:2 FNO 8SOIC | onsemi IC TRANSLTR UNIDIRECTIONAL 8SOIC | onsemi IC TRANSLTR UNIDIRECTIONAL 8SOIC |
|  |  |  |  |  |  |
| MC100EPT25DTG | MC100EPT25DG | MC100EPT26DTG | MC100EPT25DR2 | MC100EPT25D | MC100EPT26DR2 |
| onsemi IC TRANSLATOR UNIDIR 8TSSOP | onsemi IC TRANSLTR UNIDIRECTIONAL 8SOIC | Rochester Electronics, LLC MC100EPT26D - VOLTAGE LEVEL TRAN | onsemi IC TRANSLTR UNIDIRECTIONAL 8SOIC | onsemi IC XLATOR ECL-LVTTL DIFF 8SOIC | onsemi IC XLATOR LVPECL-LVTTL 8-SOIC |
|  |  |  |  |  |  |
| MC100EPT26DTR2 | MC100EPT26DR2G | MC100EPT26DTG | MC100EPT26DTR2G | MC100EPT24DG | MC100EPT25DTR2G |
| onsemi IC TRANSLATOR UNIDIR 8TSSOP | Rochester Electronics, LLC MC100EPT26D - VOLTAGE LEVEL TRAN | onsemi IC TRANSLATOR UNIDIR 8TSSOP | onsemi IC TRANSLATOR UNIDIR 8TSSOP | onsemi IC TRANSLTR UNIDIRECTIONAL 8SOIC | onsemi IC TRANSLATOR UNIDIR 8TSSOP |

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.

 Phone
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 Email
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Certifications & Memberships



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