

Image may be representation.
See specifications for product details.



MC14014BDR2G

| | |
|--------------------------|---------------------------------|
| Manufacturer Part Number | MC14014BDR2G |
| Manufacturer | onsemi |
| Allelco Part Number | 32D-MC14014BDR2G |
| ECAD Model | PCB Symbol, Footprint & 3D Mode |
| Parts Description | LOG CMOS SHIFT REG 8BIT |
| Package | 16-SOIC (0.154", 3.90mm Width) |
| Data sheet | MC14014B,21B.pdf |
| | MC14014B,21B.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

MC14014BDR2G - onsemi.New Original in Stock. Download Linear Technology MC14014BDR2G datasheet/specifications on AllelcoElec.com.
Request a quote for MC14014BDR2G, please send us email: info@allelco.com

Specifications

MC14014BDR2G Tech Specifications

MC14014BDR2G - onsemi technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|-------------------------|--------------------------------|----------------------------|------------------------------|
| Manufacturer | onsemi | Operating Temperature | -55°C ~ 125°C |
| Voltage - Supply | 3V ~ 18V | Number of Elements | 1 |
| Supplier Device Package | 16-SOIC | Number of Bits per Element | 8 |
| Series | 4000B | Mounting Type | Surface Mount |
| Package / Case | 16-SOIC (0.154", 3.90mm Width) | Logic Type | Shift Register |
| Package | Tape & Reel (TR) | Function | Parallel or Serial to Serial |
| Output Type | Push-Pull | Base Product Number | MC14014 |

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC14014BDR2G

| Product Attribute | | | | |
|----------------------------|--------------------------------|--------------------------------|--------------------------------|------------------|
| Part Number | MC14014BDR2G | MC14015BFEL | MC14014BDG | MC14015BF |
| Manufacturer | onsemi | onsemi | onsemi | onsemi |
| Base Product Number | MC14014 | MC14015 | MC14014 | MC14015 |
| Series | 4000B | 4000B | 4000B | * |
| Package | Tape & Reel (TR) | Tape & Reel (TR) | Tube | Bulk |
| Operating Temperature | -55°C ~ 125°C | -55°C ~ 125°C | -55°C ~ 125°C | - |
| Logic Type | Shift Register | Shift Register | Shift Register | - |
| Number of Bits per Element | 8 | 4 | 8 | - |
| Number of Elements | 1 | 2 | 1 | - |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | - |
| Supplier Device Package | 16-SOIC | 16-SOEIAJ | 16-SOIC | - |
| Voltage - Supply | 3V ~ 18V | 3V ~ 18V | 3V ~ 18V | - |
| Package / Case | 16-SOIC (0.154", 3.90mm Width) | 16-SOIC (0.209", 5.30mm Width) | 16-SOIC (0.154", 3.90mm Width) | - |
| Output Type | Push-Pull | Push-Pull | Push-Pull | - |
| Function | Parallel or Serial to Serial | Serial to Parallel | Parallel or Serial to Serial | - |

MC14014BDR2G Datasheet PDF

Download MC14014BDR2G pdf datasheets and onsemi documentation for MC14014BDR2G - onsemi.

Datasheets

[MC14014B,21B.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

[Material Declaration MC14014BDR2G.pdf](#)

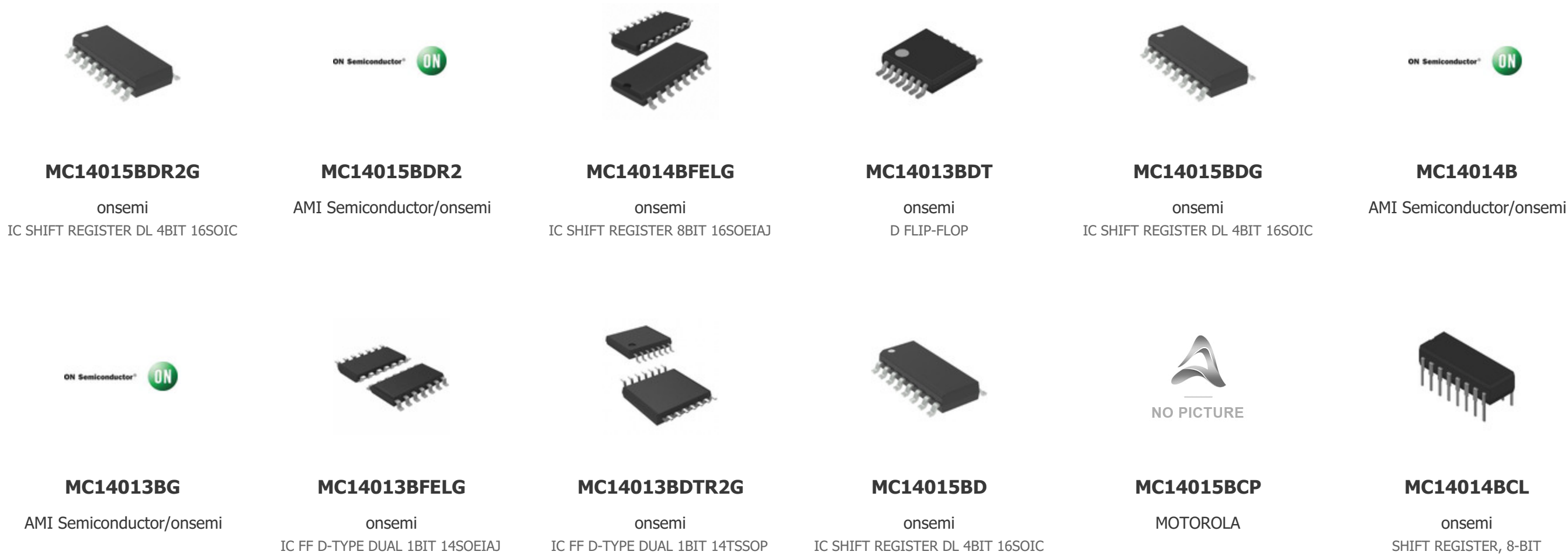
HTML Datasheet

[MC14014B,21B.pdf](#)

Customers Also Interested in

Recommended Products

| | | | | | |
|---------------------------------|-------------------|----------------------------------|--------------------------------|--------------------------|------------------------|
| | | | | | |
| MC14013BFEL | MC14014BCP | MC14015BFEL | MC14014BDG | MC14014BG | MC14015BF |
| onsemi | MOTOROLA | onsemi | onsemi | AMI Semiconductor/onsemi | onsemi |
| IC FF D-TYPE DUAL 1BIT 14SOEIAJ | | IC SHIFT REGISTER DL 4B 16SOEIAJ | IC SHIFT REGISTER 8BIT 16-SOIC | | SERIAL IN PARALLEL OUT |



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.

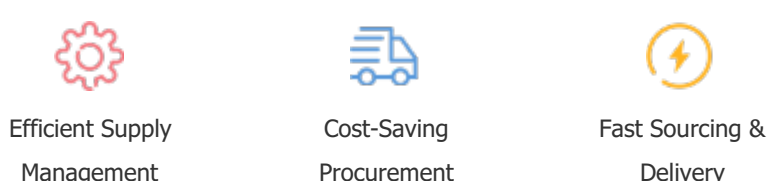
Payment Support

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.



+00852 9146 4856

info@allelco.com

Certifications & Memberships



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