

ON Semiconductor®  
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AMI Semiconductor / ON

Semiconductor



Part Number:MC14023BDR2G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC GATE NAND 3CH 3-INP 14SOIC

Datasheets:

PDF

MC14023BDR2G.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

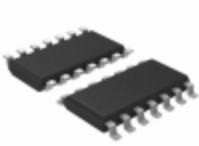
Specifications of MC14023BDR2G

|                                   |                                                         |
|-----------------------------------|---------------------------------------------------------|
| PART NUMBER                       | MC14023BDR2G                                            |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                    |
| DESCRIPTION                       | IC GATE NAND 3CH 3-INP 14SOIC                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                              |
| DATA SHEET                        | <div>PDF</div> MC14023BDR2G.pdf                         |
| VOLTAGE - SUPPLY                  | 3 V ~ 18 V                                              |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                 |
| SERIES                            | 4000B                                                   |
| PACKAGING                         | Tape & Reel (TR)                                        |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                          |
| OTHER NAMES                       | MC14023BDR2GOS<br>MC14023BDR2GOS-ND<br>MC14023BDR2GOSTR |
| OPERATING TEMPERATURE             | -55°C ~ 125°C                                           |
| NUMBER OF INPUTS                  | 3                                                       |
| NUMBER OF CIRCUITS                | 3                                                       |
| MOUNTING TYPE                     | Surface Mount                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                           |
| MAX PROPAGATION DELAY @ V, MAX CL | 100ns @ 15V, 50pF                                       |
| MANUFACTURER STANDARD LEAD TIME   | 4 Weeks                                                 |
| LOGIC TYPE                        | NAND Gate                                               |
| LOGIC LEVEL - LOW                 | 1.5 V ~ 4 V                                             |
| LOGIC LEVEL - HIGH                | 3.5 V ~ 11 V                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                              |
| FEATURES                          | -                                                       |
| DETAILED DESCRIPTION              | NAND Gate IC 3 Channel 14-SOIC                          |
| CURRENT - QUIESCENT (MAX)         | 1µA                                                     |
| CURRENT - OUTPUT HIGH, LOW        | 8.8mA, 8.8mA                                            |
| BASE PART NUMBER                  | 4023                                                    |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC14023BDR2G      | MC14023BDR2G Distributor                                | MC14023BDR2G Supplier                                 |
| MC14023BDR2G Price                                     | MC14023BDR2G Pictures                                   | MC14023BDR2G Image                                    |
| MC14023BDR2G PDF Datasheet                             | MC14023BDR2G Download Datasheet                         | MC14023BDR2G Datasheet                                |
| MC14023BDR2G Stock                                     | Buy MC14023BDR2G                                        | Buy AMI Semiconductor / ON Semiconductor MC14023BDR2G |
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| AMI Semiconductor / ON Semiconductor MC14023BDR2G      | ON Semiconductor MC14023BDR2G                           | Aptina / ON Semiconductor MC14023BDR2G                |
| Catalyst Semiconductor / ON Semiconductor MC14023BDR2G | PulseCore Semiconductor / ON Semiconductor MC14023BDR2G | Sanyo Semiconductor / ON Semiconductor MC14023BDR2G   |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC14023BD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MC14024BD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER RIPPLE 7STAGE 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MC14024BDG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER RIPPLE 7STAGE 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MC14023BDG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MC14023BCPG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MC14022BDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER OCTAL 4STAGE 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC14022BDR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER OCTAL 4STAGE 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MC14023BDR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MC14024BCPG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER RIPPLE 7STAGE 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MC14023BFELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14SOEIAJ<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC14023BFEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14SOEIAJ<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MC14024BDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER RIPPLE 7STAGE 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |