

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:MC14042BDR2

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC TRANSP LATCH QUAD P/N 16-SOIC

Datasheets:MC14042BDR2.pdf

RoHs Status:Contains lead / RoHS non-compliant

Stock Condition:4529 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

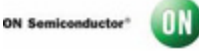
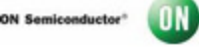
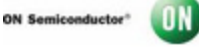
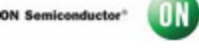
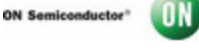
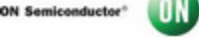
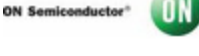
Specifications of MC14042BDR2

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC14042BDR2                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | IC TRANSP LATCH QUAD P/N 16-SOIC                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE               | 4529 pcs                                                                                            |
| DATA SHEET                       |  MC14042BDR2.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 18 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                             |
| SERIES                           | 4000B                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                      |
| OUTPUT TYPE                      | Differential                                                                                        |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| LOGIC TYPE                       | D-Type Transparent Latch                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| INDEPENDENT CIRCUITS             | 4                                                                                                   |
| DETAILED DESCRIPTION             | D-Type Transparent Latch 4 Channel 1:1 IC Differential 16-SOIC                                      |
| DELAY TIME - PROPAGATION         | 60ns                                                                                                |
| CURRENT - OUTPUT HIGH, LOW       | 8.8mA, 8.8mA                                                                                        |
| CIRCUIT                          | 1:1                                                                                                 |
| BASE PART NUMBER                 | 4042                                                                                                |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC14042BDR2      | MC14042BDR2 Distributor                                | MC14042BDR2 Supplier                                 |
| MC14042BDR2 Price                                     | MC14042BDR2 Pictures                                   | MC14042BDR2 Image                                    |
| MC14042BDR2 PDF Datasheet                             | MC14042BDR2 Download Datasheet                         | MC14042BDR2 Datasheet                                |
| MC14042BDR2 Stock                                     | Buy MC14042BDR2                                        | Buy AMI Semiconductor / ON Semiconductor MC14042BDR2 |
| AMI Semiconductor / ON Semiconductor MC14042BDR2      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor MC14042BDR2      | ON Semiconductor MC14042BDR2                           | Aptina / ON Semiconductor MC14042BDR2                |
| Catalyst Semiconductor / ON Semiconductor MC14042BDR2 | PulseCore Semiconductor / ON Semiconductor MC14042BDR2 | Sanyo Semiconductor / ON Semiconductor MC14042BDR2   |

Related Products

|                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                  |
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| <div><div><b>MC14043BD</b></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC LATCH R-S QUAD NOR 16SOIC</div><div>In stock: 4497 pcs</div><div>RFQ</div></div>          | <div><div><b>MC14043BDG</b></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC LATCH R-S QUAD NOR 16SOIC</div><div>In stock: 212814 pcs</div><div>RFQ</div></div>        |
| <div><div><b>MC14040BDTR2</b></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC COUNTER BINARY 12BIT 16-TSSOP</div><div>In stock: 2907 pcs</div><div>RFQ</div></div>   | <div><div><b>MC14040BDTR2G</b></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC COUNTER BINARY 12BIT 16-TSSOP</div><div>In stock: 505368 pcs</div><div>RFQ</div></div> |
| <div><div><b>MC14043BCPG</b></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC LATCH R-S QUAD NOR 16DIP</div><div>In stock: 5620 pcs</div><div>RFQ</div></div>         | <div><div><b>MC14042BD</b></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC TRANSP LATCH QUAD P/N 16-SOIC</div><div>In stock: 6387 pcs</div><div>RFQ</div></div>       |
| <div><div><b>MC14043BDR2G</b></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC LATCH R-S QUAD P/N 16-SOIC</div><div>In stock: 569693 pcs</div><div>RFQ</div></div>    | <div><div><b>MC14043BDR2</b></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC LATCH R-S QUAD P/N 16-SOIC</div><div>In stock: 3296 pcs</div><div>RFQ</div></div>        |
| <div><div><b>MC14040BFELG</b></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC COUNTER BINARY 12BIT 16SOEIAJ</div><div>In stock: 7059 pcs</div><div>RFQ</div></div>   | <div><div><b>MC14042BCPG</b></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC TRANSP LATCH QUAD P/N 16-DIP</div><div>In stock: 3009 pcs</div><div>RFQ</div></div>      |
| <div><div><b>MC14042BDR2G</b></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC TRANSP LATCH QUAD P/N 16-SOIC</div><div>In stock: 482914 pcs</div><div>RFQ</div></div> | <div><div><b>MC14042BDG</b></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC TRANSP LATCH QUAD P/N 16-SOIC</div><div>In stock: 133106 pcs</div><div>RFQ</div></div>    |

