

ON Semiconductor®

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MC14070BFELG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC14070BFELG                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC GATE XOR 4CH 2-INP 14SOEIAJ                                                                               |
| Datasheets:         |  MC14070BFELG.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7027 pcs stock                                                                                               |
| 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 MC14070BFELG

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC14070BFELG                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                       | IC GATE XOR 4CH 2-INP 14SOEIAJ                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE                | 7027 pcs                                                                                             |
| DATA SHEET                        |  MC14070BFELG.pdf |
| VOLTAGE - SUPPLY                  | 3 V ~ 18 V                                                                                           |
| SUPPLIER DEVICE PACKAGE           | SOEIAJ-14                                                                                            |
| SERIES                            | 4000B                                                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                    | 14-SOIC (0.209", 5.30mm Width)                                                                       |
| OPERATING TEMPERATURE             | -55°C ~ 125°C                                                                                        |
| NUMBER OF INPUTS                  | 2                                                                                                    |
| NUMBER OF CIRCUITS                | 4                                                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                        |
| MAX PROPAGATION DELAY @ V, MAX CL | 110ns @ 15V, 50pF                                                                                    |
| LOGIC TYPE                        | XOR (Exclusive OR)                                                                                   |
| 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              | XOR (Exclusive OR) IC 4 Channel SOEIAJ-14                                                            |
| CURRENT - QUIESCENT (MAX)         | 1µA                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW        | 8.8mA, 8.8mA                                                                                         |
| BASE PART NUMBER                  | 4070                                                                                                 |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC14070BFELG      | MC14070BFELG Distributor                                | MC14070BFELG Supplier                                 |
| MC14070BFELG Price                                     | MC14070BFELG Pictures                                   | MC14070BFELG Image                                    |
| MC14070BFELG PDF Datasheet                             | MC14070BFELG Download Datasheet                         | MC14070BFELG Datasheet                                |
| MC14070BFELG Stock                                     | Buy MC14070BFELG                                        | Buy AMI Semiconductor / ON Semiconductor MC14070BFELG |
| AMI Semiconductor / ON Semiconductor MC14070BFELG      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor MC14070BFELG      | ON Semiconductor MC14070BFELG                           | Aptina / ON Semiconductor MC14070BFELG                |
| Catalyst Semiconductor / ON Semiconductor MC14070BFELG | PulseCore Semiconductor / ON Semiconductor MC14070BFELG | Sanyo Semiconductor / ON Semiconductor MC14070BFELG   |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                         |
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| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>MC14071BDT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 14TSSOP<br/>In stock: 6814 pcs<br/>RFQ</div></div>      | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>MC14069UBDTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 200664 pcs<br/>RFQ</div></div> |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>MC14071BDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 14SOIC<br/>In stock: 787350 pcs<br/>RFQ</div></div>   | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>MC14069UBFEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOEIAJ<br/>In stock: 6042 pcs<br/>RFQ</div></div>    |
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