

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor



MC10H103L

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC10H103L                                                                                                            |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC GATE OR 4CH 2-INP 16CDIP                                                                                          |
| Datasheets:         |  MC10H103L.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6581 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.

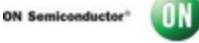
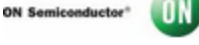
Specifications of MC10H103L

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC10H103L                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                       | IC GATE OR 4CH 2-INP 16CDIP                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                |
| QUANTITY AVAILABLE                | 6581 pcs                                                                                          |
| DATA SHEET                        |  MC10H103L.pdf |
| VOLTAGE - SUPPLY                  | -4.94 V ~ -5.46 V                                                                                 |
| SUPPLIER DEVICE PACKAGE           | 16-CDIP                                                                                           |
| SERIES                            | 10H                                                                                               |
| PACKAGING                         | Tube                                                                                              |
| PACKAGE / CASE                    | 16-CDIP (0.300", 7.62mm)                                                                          |
| OPERATING TEMPERATURE             | 0°C ~ 75°C                                                                                        |
| NUMBER OF INPUTS                  | 2                                                                                                 |
| NUMBER OF CIRCUITS                | 4                                                                                                 |
| MOUNTING TYPE                     | Through Hole                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                     |
| MAX PROPAGATION DELAY @ V, MAX CL | 1.3ns @ -5.2V, -                                                                                  |
| LOGIC TYPE                        | OR Gate                                                                                           |
| LOGIC LEVEL - LOW                 | -1.48V                                                                                            |
| LOGIC LEVEL - HIGH                | -1.13V                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                |
| FEATURES                          | 1 of 4 OR/NOR Output                                                                              |
| DETAILED DESCRIPTION              | OR Gate IC 4 Channel 1 of 4 OR/NOR Output 16-CDIP                                                 |
| CURRENT - OUTPUT HIGH, LOW        | 50mA, 50mA                                                                                        |
| BASE PART NUMBER                  | 10H103                                                                                            |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC10H103L      | MC10H103L Distributor                                | MC10H103L Supplier                                 |
| MC10H103L Price                                     | MC10H103L Pictures                                   | MC10H103L Image                                    |
| MC10H103L PDF Datasheet                             | MC10H103L Download Datasheet                         | MC10H103L Datasheet                                |
| MC10H103L Stock                                     | Buy MC10H103L                                        | Buy AMI Semiconductor / ON Semiconductor MC10H103L |
| AMI Semiconductor / ON Semiconductor MC10H103L      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor MC10H103L      | ON Semiconductor MC10H103L                           | Aptina / ON Semiconductor MC10H103L                |
| Catalyst Semiconductor / ON Semiconductor MC10H103L | PulseCore Semiconductor / ON Semiconductor MC10H103L | Sanyo Semiconductor / ON Semiconductor MC10H103L   |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC10H103FNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 20PLCC<br/>In stock: 6200 pcs<br/>RFQ</div>  | <div></div> <div><b>MC10H102MG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NOR 4CH 2-INP 16SOEIAJ<br/>In stock: 2971 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MC10H103MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 16SOEIAJ<br/>In stock: 6537 pcs<br/>RFQ</div> | <div></div> <div><b>MC10H102PG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NOR 4CH 2-INP 16DIP<br/>In stock: 4658 pcs<br/>RFQ</div>     |
| <div></div> <div><b>MC10H103FNR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 20PLCC<br/>In stock: 5549 pcs<br/>RFQ</div>   | <div></div> <div><b>MC10H103M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 16SOEIAJ<br/>In stock: 3660 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MC10H103MG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 16SOEIAJ<br/>In stock: 3931 pcs<br/>RFQ</div>   | <div></div> <div><b>MC10H103PG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 16DIP<br/>In stock: 3089 pcs<br/>RFQ</div>      |
| <div></div> <div><b>MC10H103FN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 20PLCC<br/>In stock: 6323 pcs<br/>RFQ</div>     | <div></div> <div><b>MC10H104FN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 20PLCC<br/>In stock: 4846 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MC10H103FNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 20PLCC<br/>In stock: 3607 pcs<br/>RFQ</div>    | <div></div> <div><b>MC10H103MEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 16SOEIAJ<br/>In stock: 38327 pcs<br/>RFQ</div> |