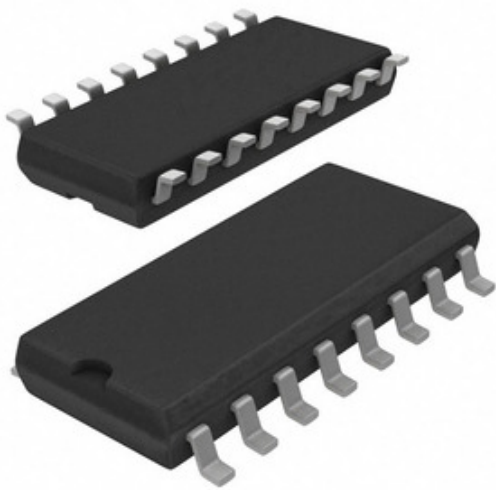


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



MC10H103MG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC10H103MG                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC GATE OR 4CH 2-INP 16SOEIAJ                                                                                |
| Datasheets:         |  MC10H103MG.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

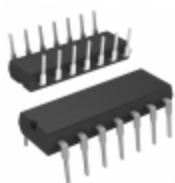
Specifications of MC10H103MG

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC10H103MG                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                       | IC GATE OR 4CH 2-INP 16SOEIAJ                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                        |  MC10H103MG.pdf |
| VOLTAGE - SUPPLY                  | -4.94 V ~ -5.46 V                                                                                  |
| SUPPLIER DEVICE PACKAGE           | 16-SOEIAJ                                                                                          |
| SERIES                            | 10H                                                                                                |
| PACKAGING                         | Tube                                                                                               |
| PACKAGE / CASE                    | 16-SOIC (0.209", 5.30mm Width)                                                                     |
| OPERATING TEMPERATURE             | 0°C ~ 75°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 | 1.3ns @ -5.2V, -                                                                                   |
| LOGIC TYPE                        | OR Gate                                                                                            |
| LOGIC LEVEL - LOW                 | -1.48V                                                                                             |
| LOGIC LEVEL - HIGH                | -1.13V                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                         |
| FEATURES                          | 1 of 4 OR/NOR Output                                                                               |
| DETAILED DESCRIPTION              | OR Gate IC 4 Channel 1 of 4 OR/NOR Output 16-SOEIAJ                                                |
| CURRENT - OUTPUT HIGH, LOW        | 50mA, 50mA                                                                                         |
| BASE PART NUMBER                  | 10H103                                                                                             |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC10H103MG      | MC10H103MG Distributor                                | MC10H103MG Supplier                                 |
| MC10H103MG Price                                     | MC10H103MG Pictures                                   | MC10H103MG Image                                    |
| MC10H103MG PDF Datasheet                             | MC10H103MG Download Datasheet                         | MC10H103MG Datasheet                                |
| MC10H103MG Stock                                     | Buy MC10H103MG                                        | Buy AMI Semiconductor / ON Semiconductor MC10H103MG |
| AMI Semiconductor / ON Semiconductor MC10H103MG      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor MC10H103MG      | ON Semiconductor MC10H103MG                           | Aptina / ON Semiconductor MC10H103MG                |
| Catalyst Semiconductor / ON Semiconductor MC10H103MG | PulseCore Semiconductor / ON Semiconductor MC10H103MG | Sanyo Semiconductor / ON Semiconductor MC10H103MG   |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MC10H103MEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 16SOEIAJ<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MC10H104FNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 20PLCC<br/>In stock: 500 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MC10H104FNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 20PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MC10H104L</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 16CDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MC10H103MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 16SOEIAJ<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MC10H103FNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 20PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MC10H103PG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>MC10H103FNR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 20PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MC10H104FNR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 20PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MC10H104FN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 20PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>MC10H103M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 16SOEIAJ<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MC10H103L</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 16CDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |