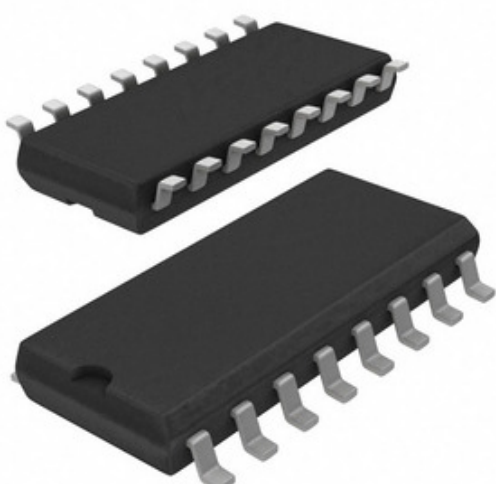


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



Part Number:MC74LVX4051MG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC MUX/DEMUX 8X1 16SOEIAJ

Datasheets:MC74LVX4051MG.pdf

RoHS Status:Lead free / RoHS Compliant

Stock Condition:6858 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

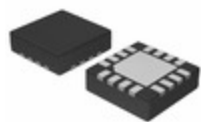
Specifications of MC74LVX4051MG

|                                        |                                                                                                       |
|----------------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | MC74LVX4051MG                                                                                         |
| MANUFACTURER                           | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                            | IC MUX/DEMUX 8X1 16SOEIAJ                                                                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                     | 6858 pcs                                                                                              |
| DATA SHEET                             |  MC74LVX4051MG.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.5 V ~ 6 V                                                                                           |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2.5 V ~ 6 V                                                                                          |
| SWITCH TIME (TON, TOFF) (MAX)          | -                                                                                                     |
| SWITCH CIRCUIT                         | -                                                                                                     |
| SUPPLIER DEVICE PACKAGE                | 16-SOEIAJ                                                                                             |
| SERIES                                 | -                                                                                                     |
| PACKAGING                              | Tube                                                                                                  |
| PACKAGE / CASE                         | 16-SOIC (0.209", 5.30mm Width)                                                                        |
| OPERATING TEMPERATURE                  | -55°C ~ 125°C (TA)                                                                                    |
| ON-STATE RESISTANCE (MAX)              | 26 Ohm                                                                                                |
| NUMBER OF CIRCUITS                     | 1                                                                                                     |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 8:1                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 3 (168 Hours)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 8:1 26 Ohm 16-SOEIAJ                                                              |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100nA                                                                                                 |
| CROSSTALK                              | -                                                                                                     |
| CHARGE INJECTION                       | 12pC                                                                                                  |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 10 Ohm                                                                                                |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 10pF                                                                                                  |
| BASE PART NUMBER                       | MC74LVX4051                                                                                           |
| -3DB BANDWIDTH                         | 80MHz                                                                                                 |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC74LVX4051MG      | MC74LVX4051MG Distributor                                   | MC74LVX4051MG Supplier                                    |
| MC74LVX4051MG Price                                        | MC74LVX4051MG Pictures                                      | MC74LVX4051MG Image                                       |
| MC74LVX4051MG PDF Datasheet                                | MC74LVX4051MG Download Datasheet                            | MC74LVX4051MG Datasheet                                   |
| MC74LVX4051MG Stock                                        | Buy MC74LVX4051MG                                           | Buy AMI Semiconductor / ON Semiconductor<br>MC74LVX4051MG |
| AMI Semiconductor / ON Semiconductor<br>MC74LVX4051MG      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>MC74LVX4051MG      | ON Semiconductor MC74LVX4051MG                              | Aptina / ON Semiconductor MC74LVX4051MG                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC74LVX4051MG | PulseCore Semiconductor / ON Semiconductor<br>MC74LVX4051MG | Sanyo Semiconductor / ON Semiconductor<br>MC74LVX4051MG   |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC74LVX4051DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16TSSOP<br/>In stock: 249768 pcs<br/>RFQ</div>    | <div></div> <div><b>MC74LVX4051DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16TSSOP<br/>In stock: 430009 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MC74LVX4051MNTWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16SOEIAJ<br/>In stock: 294992 pcs<br/>RFQ</div> | <div></div> <div><b>MC74LVX4052DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br/>In stock: 6120 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MC74LVX4051MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16SOEIAJ<br/>In stock: 5591 pcs<br/>RFQ</div>    | <div></div> <div><b>MC74LVX4051MEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16SOEIAJ<br/>In stock: 6907 pcs<br/>RFQ</div>       |
| <div></div> <div><b>MC74LVX4052D</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br/>In stock: 3388 pcs<br/>RFQ</div>    | <div></div> <div><b>MC74LVX4051M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16SOEIAJ<br/>In stock: 5793 pcs<br/>RFQ</div>         |
| <div></div> <div><b>MC74LVX4051DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16TSSOP<br/>In stock: 2965 pcs<br/>RFQ</div>     | <div></div> <div><b>MC74LVX4052DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br/>In stock: 435615 pcs<br/>RFQ</div> |
| <div></div> <div><b>MC74LVX4052DT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 6613 pcs<br/>RFQ</div>  | <div></div> <div><b>MC74LVX4052DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br/>In stock: 150140 pcs<br/>RFQ</div>   |