

ON Semiconductor®  


AMI Semiconductor / ON

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MC74LVX4066MG

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74LVX4066MG                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                |
| Product description | IC MUX/DEMUX QUAD 1X1 14SOEIAJ                                                                                      |
| Datasheets:         |  <a href="#">MC74LVX4066MG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 6624 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

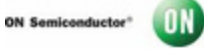
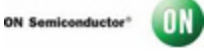
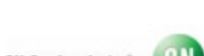
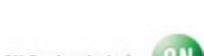
Specifications of MC74LVX4066MG

|                                        |                                                                                                                       |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | MC74LVX4066MG                                                                                                         |
| MANUFACTURER                           | AMI Semiconductor / ON Semiconductor                                                                                  |
| DESCRIPTION                            | IC MUX/DEMUX QUAD 1X1 14SOEIAJ                                                                                        |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                     | 6624 pcs                                                                                                              |
| DATA SHEET                             |  <a href="#">MC74LVX4066MG.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 6 V                                                                                                             |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                     |
| SWITCH TIME (TON, TOFF) (MAX)          | -                                                                                                                     |
| SWITCH CIRCUIT                         | SPST - NO                                                                                                             |
| SUPPLIER DEVICE PACKAGE                | SOEIAJ-14                                                                                                             |
| SERIES                                 | -                                                                                                                     |
| PACKAGING                              | Tube                                                                                                                  |
| PACKAGE / CASE                         | 14-SOIC (0.209", 5.30mm Width)                                                                                        |
| OPERATING TEMPERATURE                  | -55°C ~ 85°C (TA)                                                                                                     |
| ON-STATE RESISTANCE (MAX)              | 20 Ohm                                                                                                                |
| NUMBER OF CIRCUITS                     | 4                                                                                                                     |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                            |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 20 Ohm SOEIAJ-14                                                                              |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100nA                                                                                                                 |
| CROSSTALK                              | -80dB @ 1MHz                                                                                                          |
| CHARGE INJECTION                       | -                                                                                                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 10 Ohm                                                                                                                |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 10pF                                                                                                                  |
| BASE PART NUMBER                       | MC74LVX4066                                                                                                           |
| -3DB BANDWIDTH                         | 160MHz                                                                                                                |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC74LVX4066MG      | MC74LVX4066MG Distributor                                   | MC74LVX4066MG Supplier                                    |
| MC74LVX4066MG Price                                        | MC74LVX4066MG Pictures                                      | MC74LVX4066MG Image                                       |
| MC74LVX4066MG PDF Datasheet                                | MC74LVX4066MG Download Datasheet                            | MC74LVX4066MG Datasheet                                   |
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| Catalyst Semiconductor / ON Semiconductor<br>MC74LVX4066MG | PulseCore Semiconductor / ON Semiconductor<br>MC74LVX4066MG | Sanyo Semiconductor / ON Semiconductor<br>MC74LVX4066MG   |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC74LVX4245DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 5.5V 24TSSOP<br/>In stock: 3505 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MC74LVX4066MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX QUAD 1X1 14SOEIAJ<br/>In stock: 6251 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MC74LVX4245DWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 5.5V 24SOIC<br/>In stock: 142545 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MC74LVX4066DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX QUAD 1X1 14TSSOP<br/>In stock: 6265 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MC74LVX4245DWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 5.5V 24SOIC<br/>In stock: 64150 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MC74LVX4245DT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 5.5V 24TSSOP<br/>In stock: 3417 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MC74LVX4066MEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX QUAD 1X1 14SOEIAJ<br/>In stock: 3717 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MC74LVX4066DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX QUAD 1X1 14TSSOP<br/>In stock: 368070 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MC74LVX4066DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX QUAD 1X1 14SOIC<br/>In stock: 357627 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MC74LVX4066M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX QUAD 1X1 14SOEIAJ<br/>In stock: 4494 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MC74LVX4245DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 5.5V 24TSSOP<br/>In stock: 52233 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MC74LVX4245DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 5.5V 24TSSOP<br/>In stock: 157904 pcs<br/><div>RFQ</div></div> |