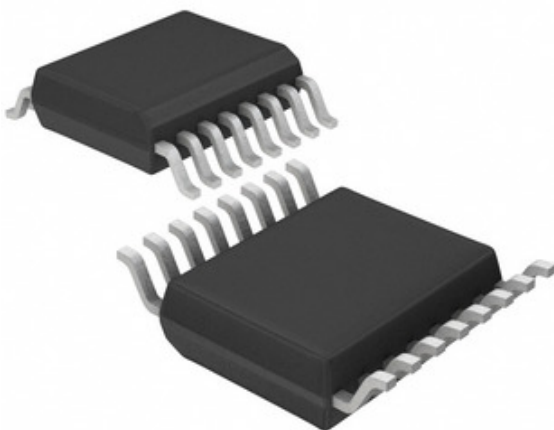


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



MC74LVXT4052DTR2G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74LVXT4052DTR2G                                                                                            |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC MUX/DEMUX DUAL 4X1 16TSSOP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4230 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

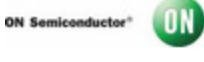
Specifications of MC74LVXT4052DTR2G

|                                        |                                         |
|----------------------------------------|-----------------------------------------|
| PART NUMBER                            | MC74LVXT4052DTR2G                       |
| MANUFACTURER                           | AMI Semiconductor / ON Semiconductor    |
| DESCRIPTION                            | IC MUX/DEMUX DUAL 4X1 16TSSOP           |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant              |
| QUANTITY AVAILABLE                     | 4230 pcs                                |
| DATA SHEET                             |                                         |
| 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                         | SP4T                                    |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                |
| SERIES                                 | -                                       |
| PACKAGING                              | Tape & Reel (TR)                        |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)         |
| OTHER NAMES                            | MC74LVXT4052DTR2GOS                     |
| OPERATING TEMPERATURE                  | -55°C ~ 125°C (TA)                      |
| ON-STATE RESISTANCE (MAX)              | 26 Ohm                                  |
| NUMBER OF CIRCUITS                     | 2                                       |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 4:1                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                           |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant              |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 4:1 26 Ohm 16-TSSOP |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100nA                                   |
| CROSTALK                               | -                                       |
| CHARGE INJECTION                       | 12pC                                    |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 10 Ohm                                  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 10pF                                    |
| BASE PART NUMBER                       | MC74LVXT4052                            |
| -3DB BANDWIDTH                         | 80MHz                                   |

Related Tags

|                                                                |                                                                 |                                                               |
|----------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC74LVXT4052DTR2G      | MC74LVXT4052DTR2G Distributor                                   | MC74LVXT4052DTR2G Supplier                                    |
| MC74LVXT4052DTR2G Price                                        | MC74LVXT4052DTR2G Pictures                                      | MC74LVXT4052DTR2G Image                                       |
| MC74LVXT4052DTR2G PDF Datasheet                                | MC74LVXT4052DTR2G Download Datasheet                            | MC74LVXT4052DTR2G Datasheet                                   |
| MC74LVXT4052DTR2G Stock                                        | Buy MC74LVXT4052DTR2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>MC74LVXT4052DTR2G |
| AMI Semiconductor / ON Semiconductor<br>MC74LVXT4052DTR2G      | AMI Semiconductor / ON Semiconductor Supplier                   | AMI Semiconductor / ON Semiconductor Distributor              |
| AMI Semiconductor / ON Semiconductor<br>MC74LVXT4052DTR2G      | ON Semiconductor MC74LVXT4052DTR2G                              | Aptina / ON Semiconductor MC74LVXT4052DTR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC74LVXT4052DTR2G | PulseCore Semiconductor / ON Semiconductor<br>MC74LVXT4052DTR2G | Sanyo Semiconductor / ON Semiconductor<br>MC74LVXT4052DTR2G   |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC74LVXT4052MEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOEIAJ<br/>In stock: 6340 pcs<br/>RFQ</div>  | <div></div> <div><b>MC74LVXT4052DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 155340 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MC74LVXT4052DT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 6981 pcs<br/>RFQ</div>    | <div></div> <div><b>MC74LVXT4052MG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOEIAJ<br/>In stock: 5067 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MC74LVXT4052DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br/>In stock: 6379 pcs<br/>RFQ</div>    | <div></div> <div><b>MC74LVXT4052MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOEIAJ<br/>In stock: 6703 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MC74LVXT4052DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br/>In stock: 160385 pcs<br/>RFQ</div> | <div></div> <div><b>MC74LVXT4052DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br/>In stock: 158347 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MC74LVXT4053D</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC<br/>In stock: 5525 pcs<br/>RFQ</div>    | <div></div> <div><b>MC74LVXT4052DTRG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 427423 pcs<br/>RFQ</div> |
| <div></div> <div><b>MC74LVXT4052DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 2966 pcs<br/>RFQ</div>  | <div></div> <div><b>MC74LVXT4052M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOEIAJ<br/>In stock: 6543 pcs<br/>RFQ</div>     |