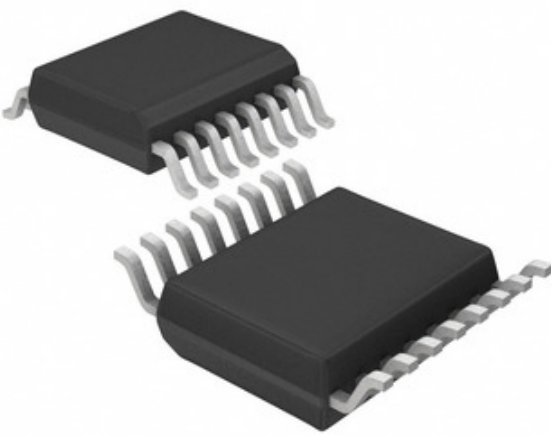


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Part Number:  
Manufacturer/Brand:  
Product description  
Datasheets:  
RoHs Status  
Stock Condition  
Ship From  
Shipment Way

NLVHC4051ADTR2G  
AMI Semiconductor / ON Semiconductor  
IC MUX/DEMUX 8X1 16TSSOP  
 NLVHC4051ADTR2G.pdf  
 Lead free / RoHS Compliant  
275205 pcs stock  
Hong Kong  
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

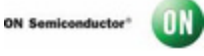
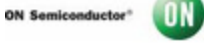
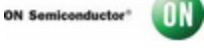
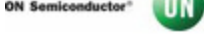
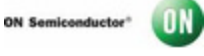
Specifications of NLVHC4051ADTR2G

|                                        |                                                                                                         |
|----------------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | NLVHC4051ADTR2G                                                                                         |
| MANUFACTURER                           | AMI Semiconductor / ON Semiconductor                                                                    |
| DESCRIPTION                            | IC MUX/DEMUX 8X1 16TSSOP                                                                                |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE                     | 275205 pcs                                                                                              |
| DATA SHEET                             |  NLVHC4051ADTR2G.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 6 V                                                                                               |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2 V ~ 6 V                                                                                              |
| SWITCH TIME (TON, TOFF) (MAX)          | -                                                                                                       |
| SWITCH CIRCUIT                         | -                                                                                                       |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                                                                                |
| SERIES                                 | Automotive, AEC-Q100                                                                                    |
| PACKAGING                              | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)                                                                         |
| OPERATING TEMPERATURE                  | -55°C ~ 125°C (TA)                                                                                      |
| ON-STATE RESISTANCE (MAX)              | 100 Ohm                                                                                                 |
| NUMBER OF CIRCUITS                     | 1                                                                                                       |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 8:1                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 8:1 100 Ohm 16-TSSOP                                                                |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 200nA                                                                                                   |
| CROSSTALK                              | -                                                                                                       |
| CHARGE INJECTION                       | -                                                                                                       |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 10 Ohm                                                                                                  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 130pF                                                                                                   |
| BASE PART NUMBER                       | NLVHC4051A                                                                                              |
| -3DB BANDWIDTH                         | 80MHz                                                                                                   |

Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NLVHC4051ADTR2G      | NLVHC4051ADTR2G Distributor                                   | NLVHC4051ADTR2G Supplier                                    |
| NLVHC4051ADTR2G Price                                        | NLVHC4051ADTR2G Pictures                                      | NLVHC4051ADTR2G Image                                       |
| NLVHC4051ADTR2G PDF Datasheet                                | NLVHC4051ADTR2G Download Datasheet                            | NLVHC4051ADTR2G Datasheet                                   |
| NLVHC4051ADTR2G Stock                                        | Buy NLVHC4051ADTR2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NLVHC4051ADTR2G |
| AMI Semiconductor / ON Semiconductor<br>NLVHC4051ADTR2G      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor<br>NLVHC4051ADTR2G      | ON Semiconductor NLVHC4051ADTR2G                              | Aptina / ON Semiconductor NLVHC4051ADTR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NLVHC4051ADTR2G | PulseCore Semiconductor / ON Semiconductor<br>NLVHC4051ADTR2G | Sanyo Semiconductor / ON Semiconductor<br>NLVHC4051ADTR2G   |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NLVHC4053ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP<br/>In stock: 259525 pcs<br/>RFQ</div> | <div></div> <div><b>NLVHC4020ADTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER RIPPLE 14STG 16-TSSOP<br/>In stock: 6695 pcs<br/>RFQ</div> |
| <div></div> <div><b>NLVHC4046ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PHASE LOCKED LOOP 16TSSOP<br/>In stock: 2881 pcs<br/>RFQ</div>      | <div></div> <div><b>NLVHC4051ADR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16SOIC<br/>In stock: 6334 pcs<br/>RFQ</div>           |
| <div></div> <div><b>NLVHC4060ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER 14STAGE BIN 16-TSSOP<br/>In stock: 380579 pcs<br/>RFQ</div> | <div></div> <div><b>NLVHC4052ADWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 299338 pcs<br/>RFQ</div> |
| <div></div> <div><b>NLVHC4053ADWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP<br/>In stock: 318541 pcs<br/>RFQ</div> | <div></div> <div><b>NLVHC4051ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16SOIC<br/>In stock: 3946 pcs<br/>RFQ</div>          |
| <div></div> <div><b>NLVHC4051ADWR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16SOIC<br/>In stock: 6183 pcs<br/>RFQ</div>            | <div></div> <div><b>NLVHC4052ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 274013 pcs<br/>RFQ</div> |
| <div></div> <div><b>NLVHC4020ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER RIPPLE 14STG 16-TSSOP<br/>In stock: 5943 pcs<br/>RFQ</div>  | <div></div> <div><b>NLVHC32ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 16SOIC<br/>In stock: 371318 pcs<br/>RFQ</div>     |