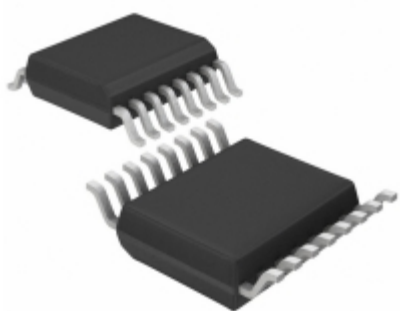


NLVHC4051ADTR2G



ON Semiconductor®



Part Number:

NLVHC4051ADTR2G

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC MUX/DEMUX 8X1 16TSSOP

Data sheet:

 [MC74HC4051A, 52A, 53A](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

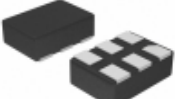
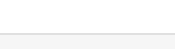
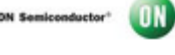
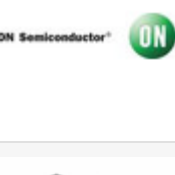
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy NLVHC4051ADTR2G with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                           |                                        |                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                             | NLVHC4051ADTR2G                           | Manufacturer                           | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                             | IC MUX/DEMUX 8X1 16TSSOP                  | Lead Free Status / RoHS Status         | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                      | 143188 pcs                                | Data sheet                             | <a href="#">MC74HC4051A, 52A, 53A</a>                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a> | 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)                                        |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                         | 20 Weeks                                  | 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                                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 143188 pieces of AMI Semiconductor / ON Semiconductor NLVHC4051ADTR2G in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                           |                                        |                                                      |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                                     |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">NLVHC4051ADR2</a><br>Description: IC MUX/DEMUX 8X1 16SOIC            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC4052ADWR2G</a><br>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC4020ADTR2G</a><br>Description: IC COUNTER RIPPLE 14STG 16-TSSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC4066ADTR2G</a><br>Description: IC MUX/DEMUX QUAD 1X1 14TSSOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC4053ADWR2G</a><br>Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC4060ADTR2G</a><br>Description: IC COUNTER 14STAGE BIN 16-TSSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC1G66MUR2G</a><br>Description: IC SWITCH SPST 6UDFN              | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC4051ADR2G</a><br>Description: IC MUX/DEMUX 8X1 16SOIC           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC259ADR2G</a><br>Description: IC LATCH SINGLE 1:8 16SOIC         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC4094BDTR2G</a><br>Description: IC SHIFT REGISTER 3ST 16TSSOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC4066ADR2G</a><br>Description: IC MUX/DEMUX QUAD 1X1 14SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC32ADR2</a><br>Description: IC GATE OR 4CH 2-INP 14SOIC          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC32ADR2G</a><br>Description: IC GATE OR 4CH 2-INP 14SOIC         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC4052ADTR2G</a><br>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC4046ADTR2G</a><br>Description: IC PHASE LOCKED LOOP 16TSSOP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC4053ADTR2G</a><br>Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC4066ADR2</a><br>Description: IC MUX/DEMUX QUAD 1X1 14SOIC       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC4020ADTR2</a><br>Description: IC COUNTER RIPPLE 14STG 16-TSSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC32ADTR2G</a><br>Description: IC GATE OR 4CH 2-INP 16SOIC        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLVHC4051ADWR2</a><br>Description: IC MUX/DEMUX 8X1 16SOIC           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

| Related keywords for NLVHC4051ADTR2G   |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | NLVHC4051ADTR2G distributor          | NLVHC4051ADTR2G supplier                  | NLVHC4051ADTR2G price                      |
| NLVHC4051ADTR2G                        | NLVHC4051ADTR2G download datasheet   | NLVHC4051ADTR2G datasheet                 | NLVHC4051ADTR2G stock                      |
| buy NLVHC4051ADTR2G                    | AMI Semiconductor / ON Semiconductor | ON Semiconductor NLVHC4051ADTR2G          | Aptina / ON Semiconductor NLVHC4051ADTR2G  |
|                                        | NLVHC4051ADTR2G                      | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                        |                                      | NLVHC4051ADTR2G                           | NLVHC4051ADTR2G                            |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
| NLVHC4051ADTR2G                        |                                      |                                           |                                            |

