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Image may be representation. See specifications for product details.

NLV74HC4052ADR2G

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Part Number:        | NLV74HC4052ADR2G                                     |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                 |
| Product description | IC MUX/DEMUX DUAL 4X1 16SOIC                         |
| Datasheets:         | <div><div>PDF</div>NLV74HC4052ADR2G.pdf</div>        |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 220639 pcs stock                                     |
| Ship From           | Hong Kong                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                |

REQUEST FOR QUOTATION

Specifications of NLV74HC4052ADR2G

|                                        |                                               |
|----------------------------------------|-----------------------------------------------|
| PART NUMBER                            | NLV74HC4052ADR2G                              |
| MANUFACTURER                           | AMI Semiconductor / ON Semiconductor          |
| DESCRIPTION                            | IC MUX/DEMUX DUAL 4X1 16SOIC                  |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                    |
| QUANTITY AVAILABLE                     | 220639 pcs                                    |
| DATA SHEET                             | <div><div>PDF</div>NLV74HC4052ADR2G.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 6 V                                     |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2 V ~ 6 V                                    |
| SWITCH TIME (TON, TOFF) (MAX)          | -                                             |
| SWITCH CIRCUIT                         | SP4T                                          |
| SUPPLIER DEVICE PACKAGE                | 16-SOIC                                       |
| SERIES                                 | Automotive, AEC-Q100                          |
| PACKAGING                              | Tape & Reel (TR)                              |
| PACKAGE / CASE                         | 16-SOIC (0.154", 3.90mm Width)                |
| OPERATING TEMPERATURE                  | -55°C ~ 125°C (TA)                            |
| ON-STATE RESISTANCE (MAX)              | 100 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 4:1 100 Ohm 16-SOIC       |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100nA                                         |
| CROSSTALK                              | -60dB @ 1MHz                                  |
| CHARGE INJECTION                       | -                                             |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 10 Ohm                                        |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 80pF                                          |
| BASE PART NUMBER                       | MC74HC4052A                                   |
| -3DB BANDWIDTH                         | 95MHz                                         |

Related Tags

|                                                               |                                                                |                                                              |
|---------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NLV74HC4052ADR2G      | NLV74HC4052ADR2G Distributor                                   | NLV74HC4052ADR2G Supplier                                    |
| NLV74HC4052ADR2G Price                                        | NLV74HC4052ADR2G Pictures                                      | NLV74HC4052ADR2G Image                                       |
| NLV74HC4052ADR2G PDF Datasheet                                | NLV74HC4052ADR2G Download Datasheet                            | NLV74HC4052ADR2G Datasheet                                   |
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| AMI Semiconductor / ON Semiconductor<br>NLV74HC4052ADR2G      | ON Semiconductor NLV74HC4052ADR2G                              | Aptina / ON Semiconductor NLV74HC4052ADR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NLV74HC4052ADR2G | PulseCore Semiconductor / ON Semiconductor<br>NLV74HC4052ADR2G | Sanyo Semiconductor / ON Semiconductor<br>NLV74HC4052ADR2G   |

Related Products

|                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                            |
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| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>NLV74HC4066ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX QUAD 1X1 14SOIC<br/>In stock: 391049 pcs</div> <div>RFQ</div>                                                    | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>NLV74HC4020ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BINARY RIPPLE COUNTER 16SOIC<br/>In stock: 198260 pcs</div> <div>RFQ</div>   |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>NLV74HC4051ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16SOIC<br/>In stock: 218304 pcs</div> <div>RFQ</div>                                                         | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>NLV74HC4067ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX QUAD 1X16 24TSSOP<br/>In stock: 99387 pcs</div> <div>RFQ</div>    |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>NLV74HC4053ADWRG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC<br/>In stock: 309391 pcs</div> <div>RFQ</div>                                                  | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>NLV74HC4060ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER OSC 14STAGE 16SOIC<br/>In stock: 448234 pcs</div> <div>RFQ</div>     |
| <div><div></div><div><b>NLV74HC4052ADTRG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 275063 pcs</div><div>RFQ</div></div> | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>NLV74HC393ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER DUAL 4STAGE 14SOIC<br/>In stock: 378981 pcs</div> <div>RFQ</div>      |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>NLV74HC4046ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PHASE LOCKED LOOP 16SOIC<br/>In stock: 6453 pcs</div> <div>RFQ</div>                                                       | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>NLV74HC4020ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BINARY RIPPLE COUNTER 16TSSOP<br/>In stock: 170148 pcs</div> <div>RFQ</div> |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>NLV74HC4053ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC<br/>In stock: 212132 pcs</div> <div>RFQ</div>                                                  | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>NLV74HC4040ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER RIPPLE 12STAGE 16SOIC<br/>In stock: 425158 pcs</div> <div>RFQ</div>  |