

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



### NLV74HC74ADTR2G

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NLV74HC74ADTR2G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                  |
| Product description | IC FF D-TYPE 14TSSOP                                                                                                  |
| Datasheets:         |  <a href="#">NLV74HC74ADTR2G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 165023 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

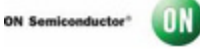
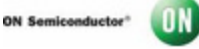
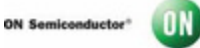
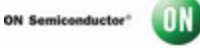
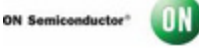
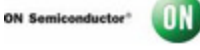
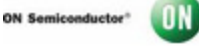
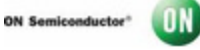
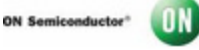
#### Specifications of NLV74HC74ADTR2G

|                                   |                                                                                                                         |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | NLV74HC74ADTR2G                                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                                    |
| DESCRIPTION                       | IC FF D-TYPE 14TSSOP                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE                | 165023 pcs                                                                                                              |
| DATA SHEET                        |  <a href="#">NLV74HC74ADTR2G.pdf</a> |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                                                                               |
| TYPE                              | D-Type                                                                                                                  |
| TRIGGER TYPE                      | Positive Edge                                                                                                           |
| SERIES                            | Automotive, AEC-Q100, 74HC                                                                                              |
| PACKAGING                         | Cut Tape (CT)                                                                                                           |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                                         |
| OUTPUT TYPE                       | Differential                                                                                                            |
| OTHER NAMES                       | NLV74HC74ADTR2GOSCT                                                                                                     |
| OPERATING TEMPERATURE             | -55°C ~ 125°C (TA)                                                                                                      |
| NUMBER OF ELEMENTS                | 2                                                                                                                       |
| NUMBER OF BITS PER ELEMENT        | 1                                                                                                                       |
| MOUNTING TYPE                     | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                           |
| MAX PROPAGATION DELAY @ V, MAX CL | 17ns @ 6V, 50pF                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                              |
| INPUT CAPACITANCE                 | 10pF                                                                                                                    |
| FUNCTION                          | Set(Preset) and Reset                                                                                                   |
| CURRENT - QUIESCENT (IQ)          | 2µA                                                                                                                     |
| CURRENT - OUTPUT HIGH, LOW        | 5.2mA, 5.2mA                                                                                                            |
| CLOCK FREQUENCY                   | 35MHz                                                                                                                   |

#### Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NLV74HC74ADTR2G      | NLV74HC74ADTR2G Distributor                                   | NLV74HC74ADTR2G Supplier                                    |
| NLV74HC74ADTR2G Price                                        | NLV74HC74ADTR2G Pictures                                      | NLV74HC74ADTR2G Image                                       |
| NLV74HC74ADTR2G PDF Datasheet                                | NLV74HC74ADTR2G Download Datasheet                            | NLV74HC74ADTR2G Datasheet                                   |
| NLV74HC74ADTR2G Stock                                        | Buy NLV74HC74ADTR2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NLV74HC74ADTR2G |
| AMI Semiconductor / ON Semiconductor<br>NLV74HC74ADTR2G      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor<br>NLV74HC74ADTR2G      | ON Semiconductor NLV74HC74ADTR2G                              | Aptina / ON Semiconductor NLV74HC74ADTR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NLV74HC74ADTR2G | PulseCore Semiconductor / ON Semiconductor<br>NLV74HC74ADTR2G | Sanyo Semiconductor / ON Semiconductor<br>NLV74HC74ADTR2G   |

#### Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NLV74HC595ADTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REG 8BIT 3ST 16TSSOP<br/>In stock: 229212 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>NLV74HCT04ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 446455 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NLV74HC595ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REGISTER 8BIT 16TSSOP<br/>In stock: 261910 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NLV74HC86ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: 472417 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NLV74HC86ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: 435533 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>NLV74HC74ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOIC<br/>In stock: 465718 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NLV74HCT04ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 433726 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NLV74HC86ADG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: 390644 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>NLV74HCT04ADG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 391064 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>NLV74HC595ADG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REGISTER 8BIT 16SOIC<br/>In stock: 216006 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NLV74HC595ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REGISTER 8BIT 16SOIC<br/>In stock: 288017 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NLV74HC74ADG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOIC<br/>In stock: 375346 pcs<br/><div>RFQ</div></div>   |