

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



NLV14076BDR2G

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NLV14076BDR2G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                |
| Product description | IC FF D-TYPE SNGL 4BIT 16SOIC                                                                                       |
| Datasheets:         |  <a href="#">NLV14076BDR2G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

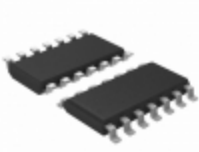
Specifications of NLV14076BDR2G

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | NLV14076BDR2G                                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                                  |
| DESCRIPTION                       | IC FF D-TYPE SNGL 4BIT 16SOIC                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                        |  <a href="#">NLV14076BDR2G.pdf</a> |
| VOLTAGE - SUPPLY                  | 3 V ~ 18 V                                                                                                            |
| TYPE                              | D-Type                                                                                                                |
| TRIGGER TYPE                      | Positive Edge                                                                                                         |
| SERIES                            | Automotive, AEC-Q100                                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                    | 16-SOIC (0.154", 3.90mm Width)                                                                                        |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                                               |
| OPERATING TEMPERATURE             | -55°C ~ 125°C (TA)                                                                                                    |
| NUMBER OF ELEMENTS                | 1                                                                                                                     |
| NUMBER OF BITS PER ELEMENT        | 4                                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                         |
| MAX PROPAGATION DELAY @ V, MAX CL | 180ns @ 15V, 50pF                                                                                                     |
| MANUFACTURER STANDARD LEAD TIME   | 20 Weeks                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| INPUT CAPACITANCE                 | 5pF                                                                                                                   |
| FUNCTION                          | Reset                                                                                                                 |
| CURRENT - QUIESCENT (IQ)          | 20µA                                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW        | 8.8mA, 8.8mA                                                                                                          |
| CLOCK FREQUENCY                   | 12MHz                                                                                                                 |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NLV14076BDR2G      | NLV14076BDR2G Distributor                                   | NLV14076BDR2G Supplier                                    |
| NLV14076BDR2G Price                                        | NLV14076BDR2G Pictures                                      | NLV14076BDR2G Image                                       |
| NLV14076BDR2G PDF Datasheet                                | NLV14076BDR2G Download Datasheet                            | NLV14076BDR2G Datasheet                                   |
| NLV14076BDR2G Stock                                        | Buy NLV14076BDR2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NLV14076BDR2G |
| AMI Semiconductor / ON Semiconductor<br>NLV14076BDR2G      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>NLV14076BDR2G      | ON Semiconductor NLV14076BDR2G                              | Aptina / ON Semiconductor NLV14076BDR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NLV14076BDR2G | PulseCore Semiconductor / ON Semiconductor<br>NLV14076BDR2G | Sanyo Semiconductor / ON Semiconductor<br>NLV14076BDR2G   |

Related Products

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| <div></div> <div><b>NLV14081BDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>NLV14069UBDTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>NLV14077BDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>NLV14069UBDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NLV14082BDG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 2CH 2-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>NLV14071BDTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NLV14077BDG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>NLV14070BDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
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