

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



### NLV74HC589ADR2G

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NLV74HC589ADR2G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                  |
| Product description | IC SHIFT REGISTR 8BIT 3ST 16SOIC                                                                                      |
| Datasheets:         |  <a href="#">NLV74HC589ADR2G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 427728 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.

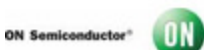
#### Specifications of NLV74HC589ADR2G

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NLV74HC589ADR2G                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                    |
| DESCRIPTION                      | IC SHIFT REGISTR 8BIT 3ST 16SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 427728 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">NLV74HC589ADR2G.pdf</a> |
| VOLTAGE - SUPPLY                 | 2 V ~ 6 V                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                                 |
| SERIES                           | Automotive, AEC-Q100, 74HC                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                                          |
| OUTPUT TYPE                      | Tri-State                                                                                                               |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                                           |
| NUMBER OF ELEMENTS               | 1                                                                                                                       |
| NUMBER OF BITS PER ELEMENT       | 8                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| LOGIC TYPE                       | Shift Register                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| FUNCTION                         | Parallel or Serial to Serial                                                                                            |
| BASE PART NUMBER                 | 74HC589                                                                                                                 |

#### Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NLV74HC589ADR2G      | NLV74HC589ADR2G Distributor                                   | NLV74HC589ADR2G Supplier                                    |
| NLV74HC589ADR2G Price                                        | NLV74HC589ADR2G Pictures                                      | NLV74HC589ADR2G Image                                       |
| NLV74HC589ADR2G PDF Datasheet                                | NLV74HC589ADR2G Download Datasheet                            | NLV74HC589ADR2G Datasheet                                   |
| NLV74HC589ADR2G Stock                                        | Buy NLV74HC589ADR2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NLV74HC589ADR2G |
| AMI Semiconductor / ON Semiconductor<br>NLV74HC589ADR2G      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor<br>NLV74HC589ADR2G      | ON Semiconductor NLV74HC589ADR2G                              | Aptina / ON Semiconductor NLV74HC589ADR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NLV74HC589ADR2G | PulseCore Semiconductor / ON Semiconductor<br>NLV74HC589ADR2G | Sanyo Semiconductor / ON Semiconductor<br>NLV74HC589ADR2G   |

#### Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>      | <div></div> <div><b>NLV74HC573ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH OCT 3ST NONINV 20TSSOP<br/>In stock: 247601 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>NLV74HC589ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REGISTER 8BIT 16-TSSOP<br/>In stock: 416841 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NLV74HC573ADWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH OCT 3ST NONINV 20SOIC<br/>In stock: 288663 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NLV74HC573ADWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH OCT 3ST NONINV 20SOIC<br/>In stock: 218825 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>NLV74HC574ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 261439 pcs<br/><div>RFQ</div></div> | <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>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>NLV74HC574ADWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: 260427 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NLV74HC589ADG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REGISTR 8BIT 3ST 16SOIC<br/>In stock: 258285 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NLV74HC595ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REGISTER 8BIT 16TSSOP<br/>In stock: 261910 pcs<br/><div>RFQ</div></div>  |