



Nexperia



74LVC3G14DC,125

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC3G14DC,125                                                                                              |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC INVERTER SCHMITT 3CH 8VSSOP                                                                               |
| Datasheets:         |  74LVC3G14DC,125.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 391299 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.

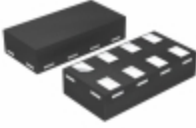
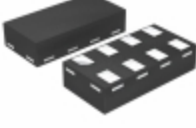
Specifications of 74LVC3G14DC,125

|                                   |                                                                                                                                         |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVC3G14DC,125                                                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                                                |
| DESCRIPTION                       | IC INVERTER SCHMITT 3CH 8VSSOP                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                              |
| QUANTITY AVAILABLE                | 391299 pcs                                                                                                                              |
| DATA SHEET                        |  74LVC3G14DC,125.pdf                                 |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 5.5 V                                                                                                                          |
| SUPPLIER DEVICE PACKAGE           | 8-VSSOP                                                                                                                                 |
| SERIES                            | 74LVC                                                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                        |
| PACKAGE / CASE                    | 8-VFSOP (0.091", 2.30mm Width)                                                                                                          |
| OTHER NAMES                       | 1727-7041-2<br>568-9367-2<br>568-9367-2-ND<br>74LVC3G14DC,125-ND<br>74LVC3G14DC-G<br>74LVC3G14DC-G-ND<br>74LVC3G14DC125<br>935275559125 |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                                           |
| NUMBER OF INPUTS                  | 3                                                                                                                                       |
| NUMBER OF CIRCUITS                | 3                                                                                                                                       |
| MOUNTING TYPE                     | Surface Mount                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                           |
| MAX PROPAGATION DELAY @ V, MAX CL | 4.3ns @ 5V, 50pF                                                                                                                        |
| LOGIC TYPE                        | Inverter                                                                                                                                |
| LOGIC LEVEL - LOW                 | 0.25 V ~ 1.2 V                                                                                                                          |
| LOGIC LEVEL - HIGH                | 1.5 V ~ 3.6 V                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                              |
| FEATURES                          | Schmitt Trigger                                                                                                                         |
| DETAILED DESCRIPTION              | Inverter IC 3 Channel Schmitt Trigger 8-VSSOP                                                                                           |
| CURRENT - QUIESCENT (MAX)         | 4µA                                                                                                                                     |
| CURRENT - OUTPUT HIGH, LOW        | 32mA, 32mA                                                                                                                              |
| BASE PART NUMBER                  | 74LVC3G14                                                                                                                               |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74LVC3G14DC,125      | 74LVC3G14DC,125 Distributor        | 74LVC3G14DC,125 Supplier     |
| 74LVC3G14DC,125 Price         | 74LVC3G14DC,125 Pictures           | 74LVC3G14DC,125 Image        |
| 74LVC3G14DC,125 PDF Datasheet | 74LVC3G14DC,125 Download Datasheet | 74LVC3G14DC,125 Datasheet    |
| 74LVC3G14DC,125 Stock         | Buy 74LVC3G14DC,125                | Buy Nexperia 74LVC3G14DC,125 |
| Nexperia 74LVC3G14DC,125      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74LVC3G14DC,125      | Nexperia USA Inc. 74LVC3G14DC,125  |                              |

Related Products

|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74LVC3G07GS,115</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 5.5V 8XSON<br/>In stock: 179595 pcs<br/>RFQ</div> |  <div><b>74LVC3G14GM,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8XQFN<br/>In stock: 309709 pcs<br/>RFQ</div>    |
|  <div><b>74LVC3G14GN,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8XSON<br/>In stock: 309877 pcs<br/>RFQ</div>   |  <div><b>74LVC3G07GT,115</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 5.5V 8XSON<br/>In stock: 1017876 pcs<br/>RFQ</div> |
|  <div><b>74LVC3G07GM,125</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 5.5V 8XQFN<br/>In stock: 309655 pcs<br/>RFQ</div> |  <div><b>74LVC3G14GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8XSON<br/>In stock: 4660 pcs<br/>RFQ</div>      |
|  <div><b>74LVC3G14GS,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8XSON<br/>In stock: 144834 pcs<br/>RFQ</div>   |  <div><b>74LVC3G07GF,115</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 5.5V 8XSON<br/>In stock: 520449 pcs<br/>RFQ</div>  |
|  <div><b>74LVC3G07GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 5.5V 8XSON<br/>In stock: 4683 pcs<br/>RFQ</div>   |  <div><b>74LVC3G07GN,115</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 5.5V 8XSON<br/>In stock: 306356 pcs<br/>RFQ</div>  |
|  <div><b>74LVC3G14DP,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8TSSOP<br/>In stock: 560733 pcs<br/>RFQ</div>  |  <div><b>74LVC3G14GF,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8XSON<br/>In stock: 442691 pcs<br/>RFQ</div>    |