



Nexperia



74LVC3G06DP,125

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC3G06DP,125                                                                                              |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC INVERTER 3CH 3-INP 8TSSOP                                                                                 |
| Datasheets:         |  74LVC3G06DP,125.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 540630 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.

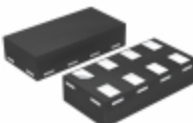
Specifications of 74LVC3G06DP,125

|                                   |                                                                                                         |
|-----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVC3G06DP,125                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                |
| DESCRIPTION                       | IC INVERTER 3CH 3-INP 8TSSOP                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE                | 540630 pcs                                                                                              |
| DATA SHEET                        |  74LVC3G06DP,125.pdf |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 5.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE           | 8-TSSOP                                                                                                 |
| SERIES                            | 74LVC                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                  |
| OTHER NAMES                       | 74LVC3G06DP-G<br>74LVC3G06DP-G-ND<br>935275556125                                                       |
| 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 | 2.9ns @ 5V, 50pF                                                                                        |
| LOGIC TYPE                        | Inverter                                                                                                |
| LOGIC LEVEL - LOW                 | 0.7 V ~ 0.8 V                                                                                           |
| LOGIC LEVEL - HIGH                | 1.7 V ~ 2 V                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| FEATURES                          | Open Drain                                                                                              |
| DETAILED DESCRIPTION              | Inverter IC 3 Channel Open Drain 8-TSSOP                                                                |
| CURRENT - QUIESCENT (MAX)         | 4µA                                                                                                     |
| CURRENT - OUTPUT HIGH, LOW        | -, 32mA                                                                                                 |
| BASE PART NUMBER                  | 74LVC3G06                                                                                               |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74LVC3G06DP,125      | 74LVC3G06DP,125 Distributor        | 74LVC3G06DP,125 Supplier     |
| 74LVC3G06DP,125 Price         | 74LVC3G06DP,125 Pictures           | 74LVC3G06DP,125 Image        |
| 74LVC3G06DP,125 PDF Datasheet | 74LVC3G06DP,125 Download Datasheet | 74LVC3G06DP,125 Datasheet    |
| 74LVC3G06DP,125 Stock         | Buy 74LVC3G06DP,125                | Buy Nexperia 74LVC3G06DP,125 |
| Nexperia 74LVC3G06DP,125      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74LVC3G06DP,125      | Nexperia USA Inc. 74LVC3G06DP,125  |                              |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74LVC3G06GF,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER OD 3CH 3-INP 8XSON<br/>In stock: 141683 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74LVC3G06DC,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8VSSOP<br/>In stock: 143453 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>74LVC3G06GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER OD 3CH 3-INP 8XSON<br/>In stock: 4203 pcs</div> <div>RFQ</div>    | <div></div> <div><b>74LVC3G04GN,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8XSON<br/>In stock: 352575 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>74LVC3G06GN,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER OD 3CH 3-INP 8XSON<br/>In stock: 374222 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74LVC3G06GM,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER OD 3CH 3-INP 8XQFN<br/>In stock: 313865 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74LVC3G04GS,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8XSON<br/>In stock: 452651 pcs</div> <div>RFQ</div>     | <div></div> <div><b>74LVC3G04GM,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8XQFN<br/>In stock: 126145 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>74LVC3G06GS,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER OD 3CH 3-INP 8XSON<br/>In stock: 412929 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74LVC3G04GF,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8XSON<br/>In stock: 421101 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>74LVC3G06GT,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER OD 3CH 3-INP 8XSON<br/>In stock: 1164525 pcs</div> <div>RFQ</div> | <div></div> <div><b>74LVC3G04GT,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8XSON<br/>In stock: 337297 pcs</div> <div>RFQ</div>    |