



Nexperia



74LVC1G66GW,125

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC1G66GW,125                                                                                              |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC SWITCH SPST 5TSSOP                                                                                        |
| Datasheets:         |  74LVC1G66GW,125.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1796973 pcs stock                                                                                            |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74LVC1G66GW,125

|                                        |                                                                                                                   |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | 74LVC1G66GW,125                                                                                                   |
| MANUFACTURER                           | Nexperia                                                                                                          |
| DESCRIPTION                            | IC SWITCH SPST 5TSSOP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE                     | 1796973 pcs                                                                                                       |
| DATA SHEET                             |  74LVC1G66GW,125.pdf           |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.65 V ~ 5.5 V                                                                                                    |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                 |
| SWITCH TIME (TON, TOFF) (MAX)          | 4.2ns, 5ns                                                                                                        |
| SWITCH CIRCUIT                         | SPST - NO                                                                                                         |
| SUPPLIER DEVICE PACKAGE                | 5-TSSOP                                                                                                           |
| SERIES                                 | -                                                                                                                 |
| PACKAGING                              | Tape & Reel (TR)                                                                                                  |
| PACKAGE / CASE                         | 5-TSSOP, SC-70-5, SOT-353                                                                                         |
| OTHER NAMES                            | 1727-4118-2<br>568-4614-2<br>568-4614-2-ND<br>74LVC1G66GW-G<br>74LVC1G66GW-G-ND<br>74LVC1G66GW125<br>935269058125 |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                                                                                                |
| ON-STATE RESISTANCE (MAX)              | 10 Ohm                                                                                                            |
| NUMBER OF CIRCUITS                     | 1                                                                                                                 |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                        |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 1:1 10 Ohm 5-TSSOP                                                                            |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 5µA                                                                                                               |
| CROSSTALK                              | -                                                                                                                 |
| CHARGE INJECTION                       | 7.5pC                                                                                                             |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                                 |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 6.5pF                                                                                                             |
| BASE PART NUMBER                       | 74LVC1G66                                                                                                         |
| -3DB BANDWIDTH                         | 500MHz                                                                                                            |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74LVC1G66GW,125      | 74LVC1G66GW,125 Distributor        | 74LVC1G66GW,125 Supplier     |
| 74LVC1G66GW,125 Price         | 74LVC1G66GW,125 Pictures           | 74LVC1G66GW,125 Image        |
| 74LVC1G66GW,125 PDF Datasheet | 74LVC1G66GW,125 Download Datasheet | 74LVC1G66GW,125 Datasheet    |
| 74LVC1G66GW,125 Stock         | Buy 74LVC1G66GW,125                | Buy Nexperia 74LVC1G66GW,125 |
| Nexperia 74LVC1G66GW,125      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74LVC1G66GW,125      | Nexperia USA Inc. 74LVC1G66GW,125  |                              |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>74LVC1G66GS,132</b><br/>Manufacturers: Nexperia<br/>Description: IC BILATERAL SWITCH LP/LV 6XSON<br/>In stock: 1103112 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74LVC1G74DC-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 8VSSOP<br/>In stock: 477110 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>74LVC1G66GN,132</b><br/>Manufacturers: Nexperia<br/>Description: IC SWITCH SPST 6XSON<br/>In stock: 456421 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>74LVC1G66GW,165</b><br/>Manufacturers: Nexperia<br/>Description: IC SWITCH SPST 5TSSOP<br/>In stock: 3795 pcs<br/><div>RFQ</div></div>                  |
| <div></div> <div><b>74LVC1G66GM,115</b><br/>Manufacturers: Nexperia<br/>Description: IC SWITCH SPST 6XSON<br/>In stock: 161304 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>74LVC1G74DP-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP<br/>In stock: 142167 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>74LVC1G74DC,125</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 8VSSOP<br/>In stock: 634753 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>74LVC1G66GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC SWITCH SPST 5TSSOP<br/>In stock: 1403000 pcs<br/><div>RFQ</div></div>               |
| <div></div> <div><b>74LVC1G74DP,125</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 6TSOP<br/>In stock: 535610 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>74LVC1G66GV-Q100,1</b><br/>Manufacturers: Nexperia<br/>Description: IC BILATERAL SWITCH LP/LV 5TSSOP<br/>In stock: 964660 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>74LVC1G66GM,132</b><br/>Manufacturers: Nexperia<br/>Description: IC SWITCH SPST 6XSON<br/>In stock: 510065 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>74LVC1G66GW-Q100,1</b><br/>Manufacturers: Nexperia<br/>Description: IC BILATERAL SWITCH LP/LV 5TSSOP<br/>In stock: 1572483 pcs<br/><div>RFQ</div></div> |