



74LVC1G08GF,132

|                     |                             |
|---------------------|-----------------------------|
| Part Number:        | 74LVC1G08GF,132             |
| Manufacturer/Brand: | Nexperia                    |
| Product description | IC GATE AND 1CH 2-INP 6XSON |
| Datasheets:         | 74LVC1G08GF,132.pdf         |
| RoHs Status         | Lead free / RoHS Compliant  |
| 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 74LVC1G08GF,132

|                                   |                                                                                                                                         |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVC1G08GF,132                                                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                                                |
| DESCRIPTION                       | IC GATE AND 1CH 2-INP 6XSON                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                              |
| DATA SHEET                        | 74LVC1G08GF,132.pdf                                                                                                                     |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 5.5 V                                                                                                                          |
| SUPPLIER DEVICE PACKAGE           | 6-XSON, SOT891 (1x1)                                                                                                                    |
| SERIES                            | 74LVC                                                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                        |
| PACKAGE / CASE                    | 6-XDFN                                                                                                                                  |
| OTHER NAMES                       | 1727-6959-2<br>568-9284-2<br>568-9284-2-ND<br>74LVC1G08GF,132-ND<br>74LVC1G08GF-H<br>74LVC1G08GF-H-ND<br>74LVC1G08GF132<br>935282407132 |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                                           |
| NUMBER OF INPUTS                  | 2                                                                                                                                       |
| NUMBER OF CIRCUITS                | 1                                                                                                                                       |
| MOUNTING TYPE                     | Surface Mount                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                           |
| MAX PROPAGATION DELAY @ V, MAX CL | 4ns @ 5V, 50pF                                                                                                                          |
| MANUFACTURER STANDARD LEAD TIME   | 13 Weeks                                                                                                                                |
| LOGIC TYPE                        | AND Gate                                                                                                                                |
| 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                          | -                                                                                                                                       |
| DETAILED DESCRIPTION              | AND Gate IC 1 Channel 6-XSON, SOT891 (1x1)                                                                                              |
| CURRENT - QUIESCENT (MAX)         | 4µA                                                                                                                                     |
| CURRENT - OUTPUT HIGH, LOW        | 32mA, 32mA                                                                                                                              |
| BASE PART NUMBER                  | 74LVC1G08                                                                                                                               |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74LVC1G08GF,132      | 74LVC1G08GF,132 Distributor        | 74LVC1G08GF,132 Supplier     |
| 74LVC1G08GF,132 Price         | 74LVC1G08GF,132 Pictures           | 74LVC1G08GF,132 Image        |
| 74LVC1G08GF,132 PDF Datasheet | 74LVC1G08GF,132 Download Datasheet | 74LVC1G08GF,132 Datasheet    |
| 74LVC1G08GF,132 Stock         | Buy 74LVC1G08GF,132                | Buy Nexperia 74LVC1G08GF,132 |
| Nexperia 74LVC1G08GF,132      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74LVC1G08GF,132      | Nexperia USA Inc. 74LVC1G08GF,132  |                              |

Related Products

|                                                                                                                                                                       |                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74LVC1G08GS,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 6XSON<br/>In stock: 869222 pcs<br/>RFQ</div>               | <div></div> <div><b>74LVC1G08GV-Q100,1</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 5TSOP<br/>In stock: 998703 pcs<br/>RFQ</div>            |
| <div></div> <div><b>74LVC1G0832DCKRE4</b><br/>Manufacturers: N/A<br/>Description: IC SNGL 3IN POS-AND-OR SC70-6<br/>In stock: 477542 pcs<br/>RFQ</div>                | <div></div> <div><b>74LVC1G08GM,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 6XSON<br/>In stock: 373292 pcs<br/>RFQ</div>               |
| <div></div> <div><b>74LVC1G08GN,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 6XSON<br/>In stock: 318705 pcs<br/>RFQ</div>               | <div></div> <div><b>74LVC1G08GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 5TSOP<br/>In stock: 1335397 pcs<br/>RFQ</div>              |
| <div></div> <div><b>74LVC1G08FX4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 1CH 2-INP DFN1409-6<br/>In stock: 511492 pcs<br/>RFQ</div> | <div></div> <div><b>74LVC1G08FW5-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 1CH 2-INP DFN1010-6<br/>In stock: 507449 pcs<br/>RFQ</div> |
| <div></div> <div><b>74LVC1G08GM,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 6XSON<br/>In stock: 355895 pcs<br/>RFQ</div>               | <div></div> <div><b>74LVC1G08FS3-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 1CH 2-INP 4X2DFN<br/>In stock: 442933 pcs<br/>RFQ</div>    |
| <div></div> <div><b>74LVC1G08FZ4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 1CH 2-INP DFN1410-6<br/>In stock: 586888 pcs<br/>RFQ</div> | <div></div> <div><b>74LVC1G08FW4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 1CH 2-INP DFN1010-6<br/>In stock: 745324 pcs<br/>RFQ</div> |