



Nexperia



74LVC2G08GM,125

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC2G08GM,125                                                                                              |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC GATE AND 2CH 2-INP 8XQFN                                                                                  |
| Datasheets:         |  74LVC2G08GM,125.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 496433 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.

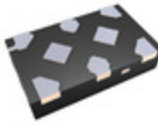
Specifications of 74LVC2G08GM,125

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVC2G08GM,125                                                                                                       |
| MANUFACTURER                      | Nexperia                                                                                                              |
| DESCRIPTION                       | IC GATE AND 2CH 2-INP 8XQFN                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 496433 pcs                                                                                                            |
| DATA SHEET                        |  74LVC2G08GM,125.pdf               |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 5.5 V                                                                                                        |
| SUPPLIER DEVICE PACKAGE           | 8-XQFN (1.6x1.6)                                                                                                      |
| SERIES                            | 74LVC                                                                                                                 |
| PACKAGING                         | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                    | 8-XFQFN Exposed Pad                                                                                                   |
| OTHER NAMES                       | 1727-7010-2<br>568-9335-2<br>568-9335-2-ND<br>74LVC2G08GM,125-ND<br>74LVC2G08GM-G<br>74LVC2G08GM-G-ND<br>935277238125 |
| OPERATING TEMPERATURE             | -40°C ~ 125°C (TA)                                                                                                    |
| NUMBER OF INPUTS                  | 2                                                                                                                     |
| NUMBER OF CIRCUITS                | 2                                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                         |
| MAX PROPAGATION DELAY @ V, MAX CL | 3.8ns @ 5V, 50pF                                                                                                      |
| LOGIC TYPE                        | AND Gate                                                                                                              |
| LOGIC LEVEL - LOW                 | 0.7 V ~ 0.8 V                                                                                                         |
| LOGIC LEVEL - HIGH                | 0.95 V ~ 3.4 V                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| FEATURES                          | -                                                                                                                     |
| DETAILED DESCRIPTION              | AND Gate IC 2 Channel 8-XQFN (1.6x1.6)                                                                                |
| CURRENT - QUIESCENT (MAX)         | 4µA                                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | 32mA, 32mA                                                                                                            |
| BASE PART NUMBER                  | 74LVC2G08                                                                                                             |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74LVC2G08GM,125      | 74LVC2G08GM,125 Distributor        | 74LVC2G08GM,125 Supplier     |
| 74LVC2G08GM,125 Price         | 74LVC2G08GM,125 Pictures           | 74LVC2G08GM,125 Image        |
| 74LVC2G08GM,125 PDF Datasheet | 74LVC2G08GM,125 Download Datasheet | 74LVC2G08GM,125 Datasheet    |
| 74LVC2G08GM,125 Stock         | Buy 74LVC2G08GM,125                | Buy Nexperia 74LVC2G08GM,125 |
| Nexperia 74LVC2G08GM,125      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74LVC2G08GM,125      | Nexperia USA Inc. 74LVC2G08GM,125  |                              |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                          |
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| <div></div> <div><b>74LVC2G08GF,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 2CH 2-INP 8XSON<br/>In stock: 146463 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>74LVC2G08GN,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 2CH 2-INP 8XSON<br/>In stock: 317817 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>74LVC2G08GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 2CH 2-INP 8XSON<br/>In stock: 486796 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>74LVC2G08DC-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 2CH 2-INP 8VSSOP<br/>In stock: 434949 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>74LVC2G08HK3-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 2CH 2-INP DFN1410-8<br/>In stock: 1438770 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74LVC2G08DP,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 2CH 2-INP 8TSSOP<br/>In stock: 515425 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>74LVC2G08HD4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 2CH 2-INP DFN2010-8<br/>In stock: 1100681 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74LVC2G08GT,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 2CH 2-INP 8XSON<br/>In stock: 260083 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>74LVC2G08DP-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 2CH 2-INP 8TSSOP<br/>In stock: 421846 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>74LVC2G08DC,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 2CH 2-INP 8VSSOP<br/>In stock: 661540 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>74LVC2G08GXX</b><br/>Manufacturers: Nexperia<br/>Description: 74LVC2G08GX/SOT1233/X2SON8<br/>In stock: 879777 pcs<br/><div>RFQ</div></div>                    | <div></div> <div><b>74LVC2G08GS,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 2CH 2-INP 8XSON<br/>In stock: 406432 pcs<br/><div>RFQ</div></div>    |