

NXP Semiconductors / Freescale



74LVC1G08GW/DG,125

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC1G08GW/DG,125                                                                                           |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC GATE AND 1CH 2-INP 5TSSOP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3993 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

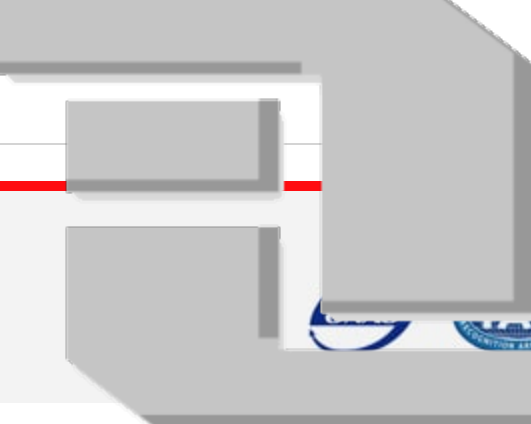
Specifications of 74LVC1G08GW/DG,125

|                                   |                                                         |
|-----------------------------------|---------------------------------------------------------|
| PART NUMBER                       | 74LVC1G08GW/DG,125                                      |
| MANUFACTURER                      | NXP Semiconductors / Freescale                          |
| DESCRIPTION                       | IC GATE AND 1CH 2-INP 5TSSOP                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                              |
| QUANTITY AVAILABLE                | 3993 pcs                                                |
| DATA SHEET                        |                                                         |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 5.5 V                                          |
| SUPPLIER DEVICE PACKAGE           | 5-TSSOP                                                 |
| SERIES                            | 74LVC                                                   |
| PACKAGING                         | Tape & Reel (TR)                                        |
| PACKAGE / CASE                    | 5-TSSOP, SC-70-5, SOT-353                               |
| OTHER NAMES                       | 74LVC1G08GW/DG-G<br>74LVC1G08GW/DG-G-ND<br>935283544125 |
| 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                                          |
| 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 5-TSSOP                           |
| CURRENT - QUIESCENT (MAX)         | 200µA                                                   |
| CURRENT - OUTPUT HIGH, LOW        | 32mA, 32mA                                              |
| BASE PART NUMBER                  | 74LVC1G08                                               |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| 74LVC1G08GW/DG,125               | 74LVC1G08GW/DG,125 Distributor        | 74LVC1G08GW/DG,125 Supplier  |
| 74LVC1G08GW/DG,125 Price         | 74LVC1G08GW/DG,125 Pictures           | 74LVC1G08GW/DG,125 Image     |
| 74LVC1G08GW/DG,125 PDF Datasheet | 74LVC1G08GW/DG,125 Download Datasheet | 74LVC1G08GW/DG,125 Datasheet |
| 74LVC1G08GW/DG,125 Stock         | Buy 74LVC1G08GW/DG,125                | Buy 74LVC1G08GW/DG,125       |
| 74LVC1G08GW/DG,125               | Supplier                              | Distributor                  |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74LVC1G08GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 5TSSOP<br/>In stock: 386848 pcs<br/><b>RFQ</b></div>           |  <div><b>74LVC1G08Z-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 1CH 2-INP SOT553<br/>In stock: 1219463 pcs<br/><b>RFQ</b></div>  |
|  <div><b>74LVC1G08GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 5TSSOP<br/>In stock: 386848 pcs<br/><b>RFQ</b></div>           |  <div><b>74LVC1G08SE-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 1CH 2-INP SOT353<br/>In stock: 1682750 pcs<br/><b>RFQ</b></div> |
|  <div><b>74LVC1G10DW-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE NAND 1CH 3-INP SOT363<br/>In stock: 341116 pcs<br/><b>RFQ</b></div> |  <div><b>74LVC1G08GW-Q100,1</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 5TSSOP<br/>In stock: 1730988 pcs<br/><b>RFQ</b></div>       |
|  <div><b>74LVC1G08GW,165</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 5TSSOP<br/>In stock: 6820 pcs<br/><b>RFQ</b></div>             |  <div><b>74LVC1G08W5-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 1CH 2-INP SOT25<br/>In stock: 1822900 pcs<br/><b>RFQ</b></div>  |
|  <div><b>74LVC1G08GS,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 6XSON<br/>In stock: 1468667 pcs<br/><b>RFQ</b></div>           |  <div><b>74LVC1G08GX,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 4DFN<br/>In stock: 990986 pcs<br/><b>RFQ</b></div>             |
|  <div><b>74LVC1G08GV-Q100,1</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 1CH 2-INP 5TSSOP<br/>In stock: 1663692 pcs<br/><b>RFQ</b></div>       |  <div><b>74LVC1G10DBVGR4</b><br/>Manufacturers: N/A<br/>Description: IC GATE NAND 1CH 3-INP SOT23-6<br/>In stock: 861602 pcs<br/><b>RFQ</b></div>             |

