



Nexperia



74HCT1G02GV-Q100,1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HCT1G02GV-Q100,1                                                                                           |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC GATE NOR 1CH 2-INP 5TSOP                                                                                  |
| Datasheets:         |  74HCT1G02GV-Q100,1.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1331583 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 74HCT1G02GV-Q100,1

|                                   |                                                                                                            |
|-----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74HCT1G02GV-Q100,1                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                   |
| DESCRIPTION                       | IC GATE NOR 1CH 2-INP 5TSOP                                                                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE                | 1331583 pcs                                                                                                |
| DATA SHEET                        |  74HCT1G02GV-Q100,1.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                              |
| SUPPLIER DEVICE PACKAGE           | 5-TSOP                                                                                                     |
| SERIES                            | 74HCT                                                                                                      |
| PACKAGING                         | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                    | SC-74A, SOT-753                                                                                            |
| OTHER NAMES                       | 935298775125                                                                                               |
| 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 | 11ns @ 4.5V, 50pF                                                                                          |
| LOGIC TYPE                        | NOR Gate                                                                                                   |
| LOGIC LEVEL - LOW                 | 0.8V                                                                                                       |
| LOGIC LEVEL - HIGH                | 2V                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                 |
| FEATURES                          | -                                                                                                          |
| DETAILED DESCRIPTION              | NOR Gate IC 1 Channel 5-TSOP                                                                               |
| CURRENT - QUIESCENT (MAX)         | 20µA                                                                                                       |
| CURRENT - OUTPUT HIGH, LOW        | 2mA, 2mA                                                                                                   |
| BASE PART NUMBER                  | 74HCT1G02                                                                                                  |

Related Tags

|                                  |                                       |                                 |
|----------------------------------|---------------------------------------|---------------------------------|
| Nexperia 74HCT1G02GV-Q100,1      | 74HCT1G02GV-Q100,1 Distributor        | 74HCT1G02GV-Q100,1 Supplier     |
| 74HCT1G02GV-Q100,1 Price         | 74HCT1G02GV-Q100,1 Pictures           | 74HCT1G02GV-Q100,1 Image        |
| 74HCT1G02GV-Q100,1 PDF Datasheet | 74HCT1G02GV-Q100,1 Download Datasheet | 74HCT1G02GV-Q100,1 Datasheet    |
| 74HCT1G02GV-Q100,1 Stock         | Buy 74HCT1G02GV-Q100,1                | Buy Nexperia 74HCT1G02GV-Q100,1 |
| Nexperia 74HCT1G02GV-Q100,1      | Nexperia Supplier                     | Nexperia Distributor            |
| Nexperia 74HCT1G02GV-Q100,1      | Nexperia USA Inc. 74HCT1G02GV-Q100,1  |                                 |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74HCT1G00GW,165</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 5TSSOP<br/>In stock: 2987 pcs<br/><div>RFQ</div></div>     |  <div><b>74HCT1G02GW,165</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 1CH 2-INP 5TSSOP<br/>In stock: 6137 pcs<br/><div>RFQ</div></div>       |
|  <div><b>74HCT1G02GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 1CH 2-INP 5TSSOP<br/>In stock: 1765075 pcs<br/><div>RFQ</div></div>   |  <div><b>74HCT1G04GV-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 1CH 1-INP 5TSOP<br/>In stock: 1462029 pcs<br/><div>RFQ</div></div>   |
|  <div><b>74HCT1G02GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 1CH 2-INP 5TSOP<br/>In stock: 1558391 pcs<br/><div>RFQ</div></div>    |  <div><b>74HCT1G02GW-Q100,1</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 1CH 2-INP 5TSSOP<br/>In stock: 1269488 pcs<br/><div>RFQ</div></div> |
|  <div><b>74HCT1G04GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 1CH 1-INP 5TSSOP<br/>In stock: 1765785 pcs<br/><div>RFQ</div></div>   |  <div><b>74HCT1G00GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 5TSSOP<br/>In stock: 302279 pcs<br/><div>RFQ</div></div>    |
|  <div><b>74HCT1G00GV-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 5TSOP<br/>In stock: 1314453 pcs<br/><div>RFQ</div></div> |  <div><b>74HCT1G00GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 5TSOP<br/>In stock: 1592269 pcs<br/><div>RFQ</div></div>    |
|  <div><b>74HCT1G04GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 1CH 1-INP 5TSOP<br/>In stock: 297007 pcs<br/><div>RFQ</div></div>     |  <div><b>74HCT1G00GW-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 5TSSOP<br/>In stock: 1267910 pcs<br/><div>RFQ</div></div> |