



Nexperia



Image may be representation. See specifications for product details.

74HCT1G00GW-Q100H

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HCT1G00GW-Q100H                                                                                            |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC GATE NAND 1CH 2-INP 5TSSOP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74HCT1G00GW-Q100H

|                                   |                                |
|-----------------------------------|--------------------------------|
| PART NUMBER                       | 74HCT1G00GW-Q100H              |
| MANUFACTURER                      | Nexperia                       |
| DESCRIPTION                       | IC GATE NAND 1CH 2-INP 5TSSOP  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant     |
| DATA SHEET                        |                                |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                  |
| SUPPLIER DEVICE PACKAGE           | 5-TSSOP                        |
| SERIES                            | 74HCT                          |
| PACKAGING                         | Tape & Reel (TR)               |
| PACKAGE / CASE                    | 5-TSSOP, SC-70-5, SOT-353      |
| OTHER NAMES                       | 935299995125                   |
| 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 | 12ns @ 4.5V, 50pF              |
| MANUFACTURER STANDARD LEAD TIME   | 13 Weeks                       |
| LOGIC TYPE                        | NAND Gate                      |
| LOGIC LEVEL - LOW                 | 0.8V                           |
| LOGIC LEVEL - HIGH                | 2V                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant     |
| FEATURES                          | -                              |
| DETAILED DESCRIPTION              | NAND Gate IC 1 Channel 5-TSSOP |
| CURRENT - QUIESCENT (MAX)         | 20µA                           |
| CURRENT - OUTPUT HIGH, LOW        | 2mA, 2mA                       |
| BASE PART NUMBER                  | 74HCT1G00                      |

Related Tags

|                                 |                                      |                                |
|---------------------------------|--------------------------------------|--------------------------------|
| Nexperia 74HCT1G00GW-Q100H      | 74HCT1G00GW-Q100H Distributor        | 74HCT1G00GW-Q100H Supplier     |
| 74HCT1G00GW-Q100H Price         | 74HCT1G00GW-Q100H Pictures           | 74HCT1G00GW-Q100H Image        |
| 74HCT1G00GW-Q100H PDF Datasheet | 74HCT1G00GW-Q100H Download Datasheet | 74HCT1G00GW-Q100H Datasheet    |
| 74HCT1G00GW-Q100H Stock         | Buy 74HCT1G00GW-Q100H                | Buy Nexperia 74HCT1G00GW-Q100H |
| Nexperia 74HCT1G00GW-Q100H      | Nexperia Supplier                    | Nexperia Distributor           |
| Nexperia 74HCT1G00GW-Q100H      | Nexperia USA Inc. 74HCT1G00GW-Q100H  |                                |

Related Products

|                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74HCT1G04GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 1CH 1-INP 5TSSOP<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>74HCT194D,653</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC 4BIT BI UNIV SHIFT REG 16SOIC<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>74HCT1G00GV-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 5TSSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>74HCT1G00GW,165</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 5TSSOP<br/>In stock: Out stock<br/>RFQ</div>                        |
|  <div><b>74HCT1G02GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 1CH 2-INP 5TSSOP<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>74HCT1G00GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 5TSSOP<br/>In stock: Out stock<br/>RFQ</div>                        |
|  <div><b>74HCT1G02GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 1CH 2-INP 5TSSOP<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>74HCT194N,652</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC 4BIT BI UNIV SHIFT REG 16-DIP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>74HCT1G00GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 5TSSOP<br/>In stock: 445 pcs<br/>RFQ</div>     |  <div><b>74HCT1G02GW,165</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 1CH 2-INP 5TSSOP<br/>In stock: Out stock<br/>RFQ</div>                         |
|  <div><b>74HCT1G02GV-Q100,1</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 1CH 2-INP 5TSSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>74HCT1G02GW-Q100,1</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 1CH 2-INP 5TSSOP<br/>In stock: Out stock<br/>RFQ</div>                      |