



Nexperia



74HCT03D-Q100J

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HCT03D-Q100J                                                                                               |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC GATE NAND OD 4CH 2-INP 14SO                                                                               |
| Datasheets:         |  74HCT03D-Q100J.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 695484 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 74HCT03D-Q100J

|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74HCT03D-Q100J                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                               |
| DESCRIPTION                       | IC GATE NAND OD 4CH 2-INP 14SO                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                | 695484 pcs                                                                                             |
| DATA SHEET                        |  74HCT03D-Q100J.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE           | 14-SO                                                                                                  |
| SERIES                            | 74HCT                                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                         |
| OTHER NAMES                       | 935301354118                                                                                           |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                          |
| NUMBER OF INPUTS                  | 2                                                                                                      |
| NUMBER OF CIRCUITS                | 4                                                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                          |
| MAX PROPAGATION DELAY @ V, MAX CL | 24ns @ 4.5V, 50pF                                                                                      |
| LOGIC TYPE                        | NAND Gate                                                                                              |
| LOGIC LEVEL - LOW                 | 0.8V                                                                                                   |
| LOGIC LEVEL - HIGH                | 2V                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| FEATURES                          | Open Drain                                                                                             |
| DETAILED DESCRIPTION              | NAND Gate IC 4 Channel Open Drain 14-SO                                                                |
| CURRENT - QUIESCENT (MAX)         | 2µA                                                                                                    |
| CURRENT - OUTPUT HIGH, LOW        | -, 4mA                                                                                                 |
| BASE PART NUMBER                  | 74HCT03                                                                                                |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Nexperia 74HCT03D-Q100J      | 74HCT03D-Q100J Distributor        | 74HCT03D-Q100J Supplier     |
| 74HCT03D-Q100J Price         | 74HCT03D-Q100J Pictures           | 74HCT03D-Q100J Image        |
| 74HCT03D-Q100J PDF Datasheet | 74HCT03D-Q100J Download Datasheet | 74HCT03D-Q100J Datasheet    |
| 74HCT03D-Q100J Stock         | Buy 74HCT03D-Q100J                | Buy Nexperia 74HCT03D-Q100J |
| Nexperia 74HCT03D-Q100J      | Nexperia Supplier                 | Nexperia Distributor        |
| Nexperia 74HCT03D-Q100J      | Nexperia USA Inc. 74HCT03D-Q100J  |                             |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74HCT03DB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14SSOP<br/>In stock: 364075 pcs</div> <div>RFQ</div>      | <div></div> <div><b>74HCT03D/AUJ</b><br/>Manufacturers: NXP<br/>Description: IC GATE NAND OD 4CH 2-INP 14SO<br/>In stock: 4846 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>74HCT03DB-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 1CH 1-INP 14SSOP<br/>In stock: 431302 pcs</div> <div>RFQ</div>     | <div></div> <div><b>74HCT03N,652</b><br/>Manufacturers: NXP<br/>Description: IC GATE NAND 4CH 2-INP 14DIP<br/>In stock: 4760 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>74HCT02PW-Q100,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 4CH 2-INP 14TSSOP<br/>In stock: 866390 pcs</div> <div>RFQ</div> | <div></div> <div><b>74HCT03PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: 168807 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74HCT02PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 4CH 2-INP 14TSSOP<br/>In stock: 882656 pcs</div> <div>RFQ</div>      | <div></div> <div><b>74HCT02N,652</b><br/>Manufacturers: NXP<br/>Description: IC GATE NOR 4CH 2-INP 14DIP<br/>In stock: 2908 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>74HCT03D,653</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND OD 4CH 2-INP 14SO<br/>In stock: 189500 pcs</div> <div>RFQ</div>      | <div></div> <div><b>74HCT03D,652</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND OD 4CH 2-INP 14SO<br/>In stock: 245388 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>74HCT03DB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14SSOP<br/>In stock: 458165 pcs</div> <div>RFQ</div>      | <div></div> <div><b>74HCT02PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 4CH 2-INP 14TSSOP<br/>In stock: 939743 pcs</div> <div>RFQ</div>  |