

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

74HCT30N,652

Part Number:74HCT30N,652

Manufacturer/Brand:NXP Semiconductors / Freescale

Product description:IC GATE NAND 1CH 8-INP 14DIP

Datasheets:

RoHs Status: Lead free / RoHS Compliant

Stock Condition:6819 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 74HCT30N,652

|                                   |                                                                          |
|-----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                       | 74HCT30N,652                                                             |
| MANUFACTURER                      | NXP Semiconductors / Freescale                                           |
| DESCRIPTION                       | IC GATE NAND 1CH 8-INP 14DIP                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE                | 6819 pcs                                                                 |
| DATA SHEET                        |                                                                          |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                            |
| SUPPLIER DEVICE PACKAGE           | 14-DIP                                                                   |
| SERIES                            | 74HCT                                                                    |
| PACKAGING                         | Tube                                                                     |
| PACKAGE / CASE                    | 14-DIP (0.300" , 7.62mm)                                                 |
| OTHER NAMES                       | 568-7848-5<br>74HCT30N<br>74HCT30N,652-ND<br>74HCT30N-ND<br>933756920652 |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                            |
| NUMBER OF INPUTS                  | 8                                                                        |
| NUMBER OF CIRCUITS                | 1                                                                        |
| MOUNTING TYPE                     | Through Hole                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                            |
| MAX PROPAGATION DELAY @ V, MAX CL | 28ns @ 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                          | -                                                                        |
| DETAILED DESCRIPTION              | NAND Gate IC 1 Channel 14-DIP                                            |
| CURRENT - QUIESCENT (MAX)         | 2µA                                                                      |
| CURRENT - OUTPUT HIGH, LOW        | 4mA, 4mA                                                                 |
| BASE PART NUMBER                  | 74HCT30                                                                  |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| 74HCT30N,652               | 74HCT30N,652 Distributor        | 74HCT30N,652 Supplier  |
| 74HCT30N,652 Price         | 74HCT30N,652 Pictures           | 74HCT30N,652 Image     |
| 74HCT30N,652 PDF Datasheet | 74HCT30N,652 Download Datasheet | 74HCT30N,652 Datasheet |
| 74HCT30N,652 Stock         | Buy 74HCT30N,652                | Buy 74HCT30N,652       |
| 74HCT30N,652               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74HCT30PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 8-INP 14TSSOP<br/>In stock: 817372 pcs</div> <div>RFQ</div>   | <div></div> <div><b>74HCT30DB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 8-INP 14SSOP<br/>In stock: 410869 pcs</div> <div>RFQ</div>                   |
| <div></div> <div><b>74HCT30PW-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 8-INP 14TSSOP<br/>In stock: 538887 pcs</div> <div>RFQ</div> | <div></div> <div><b>74HCT32D</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE OR 4CH 2-INP 14SOIC<br/>In stock: 219176 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74HCT30D,653</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 8-INP 14SO<br/>In stock: 852289 pcs</div> <div>RFQ</div>       | <div></div> <div><b>74HCT32BQ-Q100,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE OR 4CH 2-INP 14DHVQFN<br/>In stock: 708630 pcs</div> <div>RFQ</div>              |
| <div></div> <div><b>74HCT30D,652</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 8-INP 14SO<br/>In stock: 210930 pcs</div> <div>RFQ</div>       | <div></div> <div><b>74HCT32BQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE OR 4CH 2-INP 14DHVQFN<br/>In stock: 746333 pcs</div> <div>RFQ</div>                   |
| <div></div> <div><b>74HCT30D-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 8-INP 14SO<br/>In stock: 711075 pcs</div> <div>RFQ</div>     | <div></div> <div><b>74HCT30PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 8-INP 14TSSOP<br/>In stock: 665659 pcs</div> <div>RFQ</div>                  |
| <div></div> <div><b>74HCT30DB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 8-INP 14SSOP<br/>In stock: 408598 pcs</div> <div>RFQ</div>    | <div></div> <div><b>74HCT2G86GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 2CH 2-INP 8XSON<br/>In stock: 155019 pcs</div> <div>RFQ</div>                   |