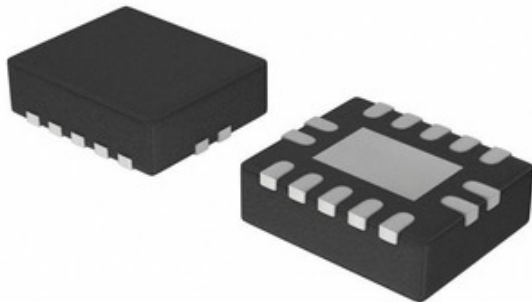




Nexperia



Part Number: 74AHCT132BQ-Q100X

Manufacturer/Brand: Nexperia

Product description: IC GATE NAND 4CH 2-INP 14DHVQFN

Datasheets: [74AHCT132BQ-Q100X.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

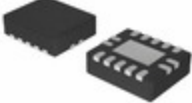
Specifications of 74AHCT132BQ-Q100X

|                                   |                                          |
|-----------------------------------|------------------------------------------|
| PART NUMBER                       | 74AHCT132BQ-Q100X                        |
| MANUFACTURER                      | Nexperia                                 |
| DESCRIPTION                       | IC GATE NAND 4CH 2-INP 14DHVQFN          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant               |
| DATA SHEET                        | <a href="#">74AHCT132BQ-Q100X.pdf</a>    |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                            |
| SUPPLIER DEVICE PACKAGE           | 14-DHVQFN (2.5x3)                        |
| SERIES                            | Automotive, AEC-Q100, 74AHCT             |
| PACKAGING                         | Tape & Reel (TR)                         |
| PACKAGE / CASE                    | 14-VFQFN Exposed Pad                     |
| OTHER NAMES                       | 935302485115                             |
| 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 | 8ns @ 5V, 50pF                           |
| MANUFACTURER STANDARD LEAD TIME   | 13 Weeks                                 |
| LOGIC TYPE                        | NAND Gate                                |
| LOGIC LEVEL - LOW                 | -                                        |
| LOGIC LEVEL - HIGH                | -                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant               |
| FEATURES                          | -                                        |
| DETAILED DESCRIPTION              | NAND Gate IC 4 Channel 14-DHVQFN (2.5x3) |
| CURRENT - QUIESCENT (MAX)         | 2µA                                      |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                 |
| BASE PART NUMBER                  | 74AHCT132                                |

Related Tags

|                                 |                                      |                                |
|---------------------------------|--------------------------------------|--------------------------------|
| Nexperia 74AHCT132BQ-Q100X      | 74AHCT132BQ-Q100X Distributor        | 74AHCT132BQ-Q100X Supplier     |
| 74AHCT132BQ-Q100X Price         | 74AHCT132BQ-Q100X Pictures           | 74AHCT132BQ-Q100X Image        |
| 74AHCT132BQ-Q100X PDF Datasheet | 74AHCT132BQ-Q100X Download Datasheet | 74AHCT132BQ-Q100X Datasheet    |
| 74AHCT132BQ-Q100X Stock         | Buy 74AHCT132BQ-Q100X                | Buy Nexperia 74AHCT132BQ-Q100X |
| Nexperia 74AHCT132BQ-Q100X      | Nexperia Supplier                    | Nexperia Distributor           |
| Nexperia 74AHCT132BQ-Q100X      | Nexperia USA Inc. 74AHCT132BQ-Q100X  |                                |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74AHCT132D-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14SO<br/>In stock: Out stock<br/><div>RFQ</div></div>              | <div></div> <div><b>74AHCT126S14-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC BUFFER NON-INVERT 5.5V 14SO<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>74AHCT126T14-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC BUF NON-INVERT 5.5V 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>74AHCT132PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
| <div></div> <div><b>74AHCT126PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 5.5V 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>            | <div></div> <div><b>74AHCT132PW-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>74AHCT132D,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14SO<br/>In stock: Out stock<br/><div>RFQ</div></div>                | <div></div> <div><b>74AHCT132BQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14DHVQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>74AHCT132D,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14SO<br/>In stock: Out stock<br/><div>RFQ</div></div>                | <div></div> <div><b>74AHCT126PW-Q100,1</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 5.5V 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>74AHCT126PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 5.5V 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>            | <div></div> <div><b>74AHCT132PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>            |