



Diodes Incorporated



74HC00S14-13

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HC00S14-13                                                                                                 |
| Manufacturer/Brand: | Diodes Incorporated                                                                                          |
| Product description | IC GATE NAND 4CH 2-INP 14SO                                                                                  |
| Datasheets:         |  74HC00S14-13.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 739932 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

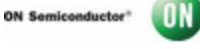
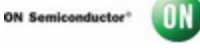
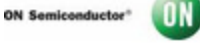
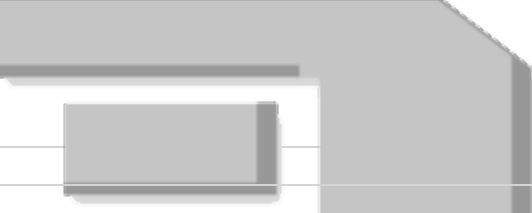
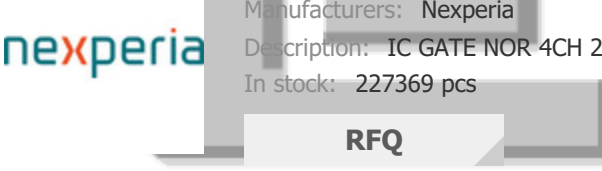
Specifications of 74HC00S14-13

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74HC00S14-13                                                                                         |
| MANUFACTURER                      | Diodes Incorporated                                                                                  |
| DESCRIPTION                       | IC GATE NAND 4CH 2-INP 14SO                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE                | 739932 pcs                                                                                           |
| DATA SHEET                        |  74HC00S14-13.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                                                            |
| SUPPLIER DEVICE PACKAGE           | 14-SO                                                                                                |
| SERIES                            | 74HC                                                                                                 |
| PACKAGING                         | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 125°C (TA)                                                                                   |
| NUMBER OF INPUTS                  | 2                                                                                                    |
| NUMBER OF CIRCUITS                | 4                                                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                        |
| MAX PROPAGATION DELAY @ V, MAX CL | 15ns @ 6V, 50pF                                                                                      |
| LOGIC TYPE                        | NAND Gate                                                                                            |
| LOGIC LEVEL - LOW                 | 0.5 V ~ 1.8 V                                                                                        |
| LOGIC LEVEL - HIGH                | 1.5 V ~ 4.2 V                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| FEATURES                          | -                                                                                                    |
| DETAILED DESCRIPTION              | NAND Gate IC 4 Channel 14-SO                                                                         |
| CURRENT - QUIESCENT (MAX)         | 20µA                                                                                                 |
| CURRENT - OUTPUT HIGH, LOW        | 5.2mA, 5.2mA                                                                                         |

Related Tags

|                                                         |                                 |                                      |
|---------------------------------------------------------|---------------------------------|--------------------------------------|
| Diodes Incorporated 74HC00S14-13                        | 74HC00S14-13 Distributor        | 74HC00S14-13 Supplier                |
| 74HC00S14-13 Price                                      | 74HC00S14-13 Pictures           | 74HC00S14-13 Image                   |
| 74HC00S14-13 PDF Datasheet                              | 74HC00S14-13 Download Datasheet | 74HC00S14-13 Datasheet               |
| 74HC00S14-13 Stock                                      | Buy 74HC00S14-13                | Buy Diodes Incorporated 74HC00S14-13 |
| Diodes Incorporated 74HC00S14-13                        | Diodes Incorporated Supplier    | Diodes Incorporated Distributor      |
| Diodes Incorporated 74HC00S14-13                        | Diodes Inc 74HC00S14-13         | Pericom Semiconductor 74HC00S14-13   |
| Zetex Semiconductors (Diodes Incorporated) 74HC00S14-13 |                                 |                                      |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                             |
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|  <div><b>74HC00T14-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: 228245 pcs<br/><b>RFQ</b></div>               |  <div><b>74HC00PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: 225744 pcs<br/><b>RFQ</b></div>      |
|  <div><b>74HC00DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 4CH 2-INP 14SOIC<br/>In stock: 3396 pcs<br/><b>RFQ</b></div>   |  <div><b>74HC02BQ-Q100,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 4CH 2-INP 14DHVQFN<br/>In stock: 856140 pcs<br/><b>RFQ</b></div> |
|  <div><b>74HC02D</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE NOR 4CH 2-INP 14SOIC<br/>In stock: 1014411 pcs<br/><b>RFQ</b></div>       |  <div><b>74HC00PW-Q100,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: 716086 pcs<br/><b>RFQ</b></div> |
|  <div><b>74HC02</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: DIE GATE NOR QUAD 2INPUT<br/>In stock: 21086 pcs<br/><b>RFQ</b></div>           |  <div><b>74HC02BQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 4CH 2-INP 14DHVQFN<br/>In stock: 897431 pcs<br/><b>RFQ</b></div>      |
|  <div><b>74HC00DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: 6526 pcs<br/><b>RFQ</b></div> |  <div><b>74HC00N,652</b><br/>Manufacturers: NXP<br/>Description: IC GATE NAND 4CH 2-INP 14DIP<br/>In stock: 6822 pcs<br/><b>RFQ</b></div>               |
|  <div><b>74HC00PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: 230102 pcs<br/><b>RFQ</b></div>                          |  <div><b>74HC02D,652</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 4CH 2-INP 14SO<br/>In stock: 227369 pcs<br/><b>RFQ</b></div>          |