



## 74VHC02SJ

|                      |  |
|----------------------|--|
| Part Number:         | 74VHC02SJ  |
| Manufacturer/Brand:  | AMI Semiconductor / ON Semiconductor   |
| Product description: | IC GATE NOR 4CH 2-INP 14SOP  |
| Datasheets:          |  74VHC02SJ.pdf              |
| RoHS Status:         |  Lead free / RoHS Compliant |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

## Semiconductor

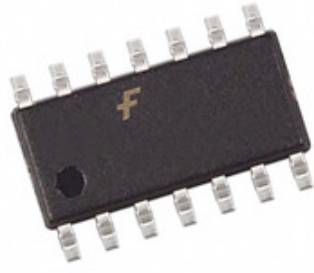



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)


## Specifications of 74VHC02SJ

|                                   |   |
|-----------------------------------|---|
| PART NUMBER                       | 74VHC02SJ   |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor  |
| DESCRIPTION                       | IC GATE NOR 4CH 2-INP 14SOP   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant  |
| DATA SHEET                        |  74VHC02SJ.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 5.5 V   |
| SUPPLIER DEVICE PACKAGE           | 14-SOP  |
| SERIES                            | 74VHC   |
| PACKAGING                         | Tube  |
| PACKAGE / CASE                    | 14-SOIC (0.209", 5.30mm Width)  |
| OPERATING TEMPERATURE             | -40°C ~ 85°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 | 7.5ns @ 5V, 50pF  |
| LOGIC TYPE                        | NOR Gate  |
| LOGIC LEVEL - LOW                 | 0.5V  |
| LOGIC LEVEL - HIGH                | 1.5V  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant  |
| FEATURES                          | -   |
| DETAILED DESCRIPTION              | NOR Gate IC 4 Channel 14-SOP  |
| CURRENT - QUIESCENT (MAX)         | 2µA   |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA  |
| BASE PART NUMBER                  | 74VHC02   |

## Related Tags

|   |  |  |
|---|--|--|
| <a href="#">AMI Semiconductor / ON Semiconductor 74VHC02SJ</a>      | <a href="#">74VHC02SJ Distributor</a>                                | <a href="#">74VHC02SJ Supplier</a>                                 |
| <a href="#">74VHC02SJ Price</a>                                     | <a href="#">74VHC02SJ Pictures</a>                                   | <a href="#">74VHC02SJ Image</a>                                    |
| <a href="#">74VHC02SJ PDF Datasheet</a>                             | <a href="#">74VHC02SJ Download Datasheet</a>                         | <a href="#">74VHC02SJ Datasheet</a>                                |
| <a href="#">74VHC02SJ Stock</a>                                     | <a href="#">Buy 74VHC02SJ</a>  | <a href="#">Buy AMI Semiconductor / ON Semiconductor 74VHC02SJ</a> |
| <a href="#">AMI Semiconductor / ON Semiconductor 74VHC02SJ</a>      | <a href="#">AMI Semiconductor / ON Semiconductor Supplier</a>        | <a href="#">AMI Semiconductor / ON Semiconductor Distributor</a>   |
| <a href="#">AMI Semiconductor / ON Semiconductor 74VHC02SJ</a>      | <a href="#">ON Semiconductor 74VHC02SJ</a>                           | <a href="#">Aptina / ON Semiconductor 74VHC02SJ</a>                |
| <a href="#">Catalyst Semiconductor / ON Semiconductor 74VHC02SJ</a> | <a href="#">PulseCore Semiconductor / ON Semiconductor 74VHC02SJ</a> | <a href="#">Sanyo Semiconductor / ON Semiconductor 74VHC02SJ</a>   |

## Related Products

|  |  |
|--|--|
|  <p><b>74VHC02TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE NOR 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>                 |  <p><b>74VHC04FT</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC INVERTER 6CH 6-INP 14TSSOPB<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>     |
|  <p><b>74VHC02MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE NOR 4CH 2-INP 14SO<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>                    |  <p><b>74VHC02N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NOR 4CH 2-INP 14DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>      |
|  <p><b>74VHC02MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NOR 4CH 2-INP 14SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |  <p><b>74VHC03FT</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>     |
|  <p><b>74VHC03TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>                |  <p><b>74VHC02PW-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>                         |
|  <p><b>74VHC03MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE NAND OD 4CH 2-INP 14SO<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>                |  <p><b>74VHC02MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NOR 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
|  <p><b>74VHC02PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>                        |  <p><b>74VHC02SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NOR 4CH 2-INP 14SOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>    |