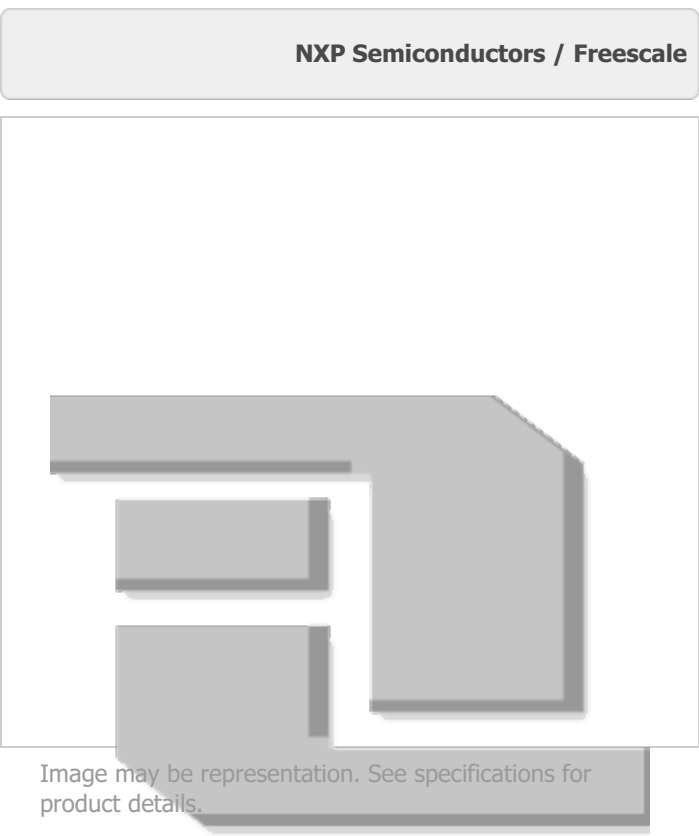




## HEF4072BP,652

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HEF4072BP,652                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC GATE OR 2CH 4-INP 14DIP                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3585 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

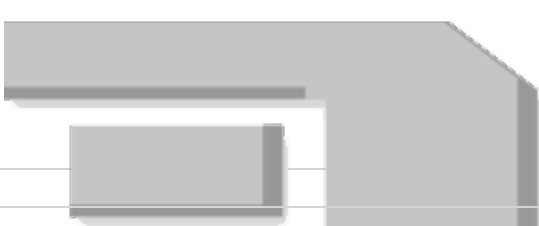
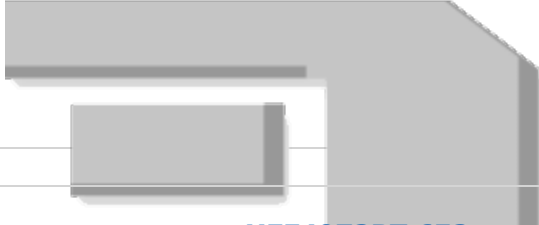
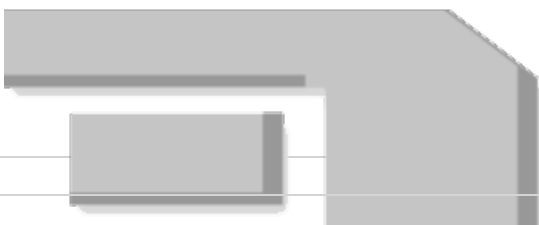
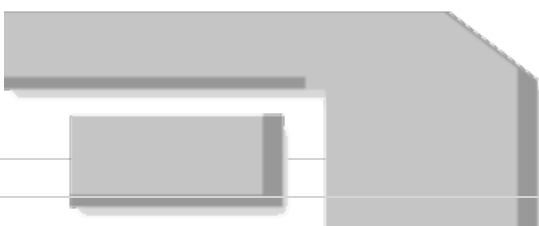
### Specifications of HEF4072BP,652

|                                   |                                                                               |
|-----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                       | HEF4072BP,652                                                                 |
| MANUFACTURER                      | NXP Semiconductors / Freescale                                                |
| DESCRIPTION                       | IC GATE OR 2CH 4-INP 14DIP                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                    |
| QUANTITY AVAILABLE                | 3585 pcs                                                                      |
| DATA SHEET                        |                                                                               |
| VOLTAGE - SUPPLY                  | 3 V ~ 15 V                                                                    |
| SUPPLIER DEVICE PACKAGE           | 14-DIP                                                                        |
| SERIES                            | 4000B                                                                         |
| PACKAGING                         | Tube                                                                          |
| PACKAGE / CASE                    | 14-DIP (0.300" , 7.62mm)                                                      |
| OTHER NAMES                       | 568-7882-5<br>933282520652<br>HEF4072BP,652-ND<br>HEF4072BPN<br>HEF4072BPN-ND |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                  |
| NUMBER OF INPUTS                  | 4                                                                             |
| NUMBER OF CIRCUITS                | 2                                                                             |
| MOUNTING TYPE                     | Through Hole                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                 |
| MAX PROPAGATION DELAY @ V, MAX CL | 55ns @ 15V, 50pF                                                              |
| LOGIC TYPE                        | OR Gate                                                                       |
| LOGIC LEVEL - LOW                 | 1.5 V ~ 4 V                                                                   |
| LOGIC LEVEL - HIGH                | 3.5 V ~ 11 V                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                    |
| FEATURES                          | -                                                                             |
| DETAILED DESCRIPTION              | OR Gate IC 2 Channel 14-DIP                                                   |
| CURRENT - QUIESCENT (MAX)         | 4µA                                                                           |
| CURRENT - OUTPUT HIGH, LOW        | 3mA, 3mA                                                                      |
| BASE PART NUMBER                  | 4072                                                                          |

### Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| HEF4072BP,652               | HEF4072BP,652 Distributor        | HEF4072BP,652 Supplier  |
| HEF4072BP,652 Price         | HEF4072BP,652 Pictures           | HEF4072BP,652 Image     |
| HEF4072BP,652 PDF Datasheet | HEF4072BP,652 Download Datasheet | HEF4072BP,652 Datasheet |
| HEF4072BP,652 Stock         | Buy HEF4072BP,652                | Buy HEF4072BP,652       |
| HEF4072BP,652               | Supplier                         | Distributor             |

### Related Products

|                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>HEF4070BT,653</div> <div>Manufacturers: Nexperia<br/>Description: IC GATE XOR 4CH 2-INP 14SO<br/>In stock: 810723 pcs</div> <div>RFQ</div> | <div>HEF4075BP,652</div> <div>Manufacturers: NXP<br/>Description: IC GATE OR 3CH 3-INP 14DIP<br/>In stock: 4372 pcs</div> <div>RFQ</div>         |
| <div>HEF4073BP,652</div> <div>Manufacturers: NXP<br/>Description: IC GATE AND 3CH 3-INP 14DIP<br/>In stock: 4294 pcs</div> <div>RFQ</div>       | <div>HEF4070BT-Q100J</div> <div>Manufacturers: Nexperia<br/>Description: IC GATE XOR 4CH 2-INP 14SO<br/>In stock: 622865 pcs</div> <div>RFQ</div> |
| <div>HEF4073BT,653</div> <div>Manufacturers: Nexperia<br/>Description: IC GATE AND 3CH 3-INP 14SO<br/>In stock: 218985 pcs</div> <div>RFQ</div> | <div>HEF4072BT,652</div> <div>Manufacturers: NXP<br/>Description: IC GATE OR 2CH 4-INP 14SO<br/>In stock: 4398 pcs</div> <div>RFQ</div>          |
| <div>HEF4071BT,652</div> <div>Manufacturers: Nexperia<br/>Description: IC GATE OR 4CH 2-INP 14SO<br/>In stock: 178394 pcs</div> <div>RFQ</div>  | <div>HEF4071BT,653</div> <div>Manufacturers: Nexperia<br/>Description: IC GATE OR 4CH 2-INP 14SO<br/>In stock: 910330 pcs</div> <div>RFQ</div>    |
| <div>HEF4070BT,652</div> <div>Manufacturers: Nexperia<br/>Description: IC GATE XOR 4CH 2-INP 14SO<br/>In stock: 202161 pcs</div> <div>RFQ</div> | <div>HEF4072BT,653</div> <div>Manufacturers: NXP<br/>Description: IC GATE OR 2CH 4-INP 14SO<br/>In stock: 6554 pcs</div> <div>RFQ</div>          |
| <div>HEF4073BT,652</div> <div>Manufacturers: Nexperia<br/>Description: IC GATE AND 3CH 3-INP 14SO<br/>In stock: 629830 pcs</div> <div>RFQ</div> | <div>HEF4071BP,652</div> <div>Manufacturers: NXP<br/>Description: IC GATE OR 4CH 2-INP 14DIP<br/>In stock: 5284 pcs</div> <div>RFQ</div>         |

