



Nexperia



74HC00DB,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HC00DB,112                                                                                                 |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC GATE NAND 4CH 2-INP 14SSOP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 152562 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 74HC00DB,112

|                                   |                                                          |
|-----------------------------------|----------------------------------------------------------|
| PART NUMBER                       | 74HC00DB,112                                             |
| MANUFACTURER                      | Nexperia                                                 |
| DESCRIPTION                       | IC GATE NAND 4CH 2-INP 14SSOP                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE                | 152562 pcs                                               |
| DATA SHEET                        |                                                          |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                |
| SUPPLIER DEVICE PACKAGE           | 14-SSOP                                                  |
| SERIES                            | 74HC                                                     |
| PACKAGING                         | Tube                                                     |
| PACKAGE / CASE                    | 14-SSOP (0.209", 5.30mm Width)                           |
| OTHER NAMES                       | 1727-3214<br>568-2590-5<br>568-2590-5-ND<br>935174120112 |
| 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 | 7ns @ 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-SSOP                           |
| CURRENT - QUIESCENT (MAX)         | 40µA                                                     |
| CURRENT - OUTPUT HIGH, LOW        | 5.2mA, 5.2mA                                             |
| BASE PART NUMBER                  | 74HC00                                                   |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Nexperia 74HC00DB,112      | 74HC00DB,112 Distributor        | 74HC00DB,112 Supplier     |
| 74HC00DB,112 Price         | 74HC00DB,112 Pictures           | 74HC00DB,112 Image        |
| 74HC00DB,112 PDF Datasheet | 74HC00DB,112 Download Datasheet | 74HC00DB,112 Datasheet    |
| 74HC00DB,112 Stock         | Buy 74HC00DB,112                | Buy Nexperia 74HC00DB,112 |
| Nexperia 74HC00DB,112      | Nexperia Supplier               | Nexperia Distributor      |
| Nexperia 74HC00DB,112      | Nexperia USA Inc. 74HC00DB,112  |                           |

Related Products



**74HC00PW,118**  
Manufacturers: Nexperia  
Description: IC GATE NAND 4CH 2-INP 14TSSOP  
In stock: 225744 pcs  
RFQ



**74HC00PW,112**  
Manufacturers: Nexperia  
Description: IC GATE NAND 4CH 2-INP 14TSSOP  
In stock: 230102 pcs  
RFQ



**74HC00D/AUJ**  
Manufacturers: NXP  
Description: IC GATE NAND 4CH 2-INP 14SO  
In stock: 3717 pcs  
RFQ



**74HC00N,652**  
Manufacturers: NXP  
Description: IC GATE NAND 4CH 2-INP 14DIP  
In stock: 6822 pcs  
RFQ



**74HC00BQ-Q100,115**  
Manufacturers: Nexperia  
Description: IC GATE NAND 4CH 2-INP 14DHVQFN  
In stock: 707802 pcs  
RFQ



**74HC00DR2G**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC GATE NAND 4CH 2-INP 14SOIC  
In stock: 3396 pcs  
RFQ



**74HC00D,653**  
Manufacturers: Nexperia  
Description: IC GATE NAND 4CH 2-INP 14SO  
In stock: 1070525 pcs  
RFQ



**74HC00DB,118**  
Manufacturers: Nexperia  
Description: IC GATE NAND 4CH 2-INP 14SSOP  
In stock: 456023 pcs  
RFQ



**74HC00D-Q100,118**  
Manufacturers: Nexperia  
Description: IC GATE NAND 4CH 2-INP 14SO  
In stock: 1023474 pcs  
RFQ



**74HC00D,652**  
Manufacturers: Nexperia  
Description: IC GATE NAND 4CH 2-INP 14SO  
In stock: 272042 pcs  
RFQ



**74HC00DTR2G**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC GATE NAND 4CH 2-INP 14TSSOP  
In stock: 6526 pcs  
RFQ



**74HC00D**  
Manufacturers: Toshiba Semiconductor and Storage  
Description: IC GATE NAND 4CH 2-INP 14SOP  
In stock: 857414 pcs  
RFQ