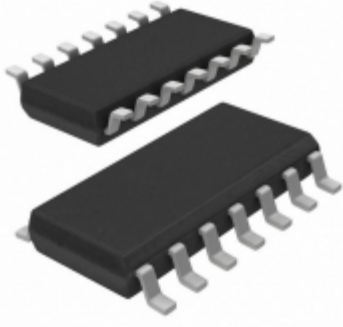


74ABT00D,112



Part Number: 74ABT00D,112

Manufacturer Nexperia

Description IC GATE NAND 4CH 2-INP 14SO

Data sheet:  74ABT00

RoHs Status: Lead free / RoHS Compliant

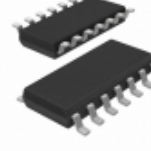
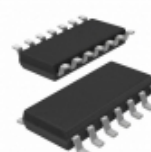
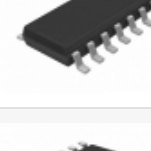
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 74ABT00D,112 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                            |                                                                         |                                  |                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------|--------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                  | 74ABT00D,112                                                            | Manufacturer                     | Nexperia                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                  | IC GATE NAND 4CH 2-INP 14SO                                             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                           | 173462 pcs                                                              | Data sheet                       | 74ABT00                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                     | Integrated Circuits (ICs)                                               | Voltage - Supply                 | 4.5 V ~ 5.5 V                  |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                      | 14-SO                                                                   | Series                           | 74ABT                          |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                    | Tube                                                                    | Package / Case                   | 14-SOIC (0.154", 3.90mm Width) |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                  | 1727-3130<br>568-2459-5<br>568-2459-5-ND<br>74ABT00D112<br>935206890112 | 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                                                                                                                                                                                                                                                                                                                                                            | 3.6ns @ 5V, 50pF                                                        | Manufacturer Standard Lead Time  | 13 Weeks                       |
| Logic Type                                                                                                                                                                                                                                                                                                                                                                                   | NAND Gate                                                               | Logic Level - Low                | 0.8V                           |
| Logic Level - High                                                                                                                                                                                                                                                                                                                                                                           | 2V                                                                      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant     |
| Features                                                                                                                                                                                                                                                                                                                                                                                     | -                                                                       | Detailed Description             | NAND Gate IC 4 Channel 14-SO   |
| Current - Quiescent (Max)                                                                                                                                                                                                                                                                                                                                                                    | 50µA                                                                    | Current - Output High, Low       | 15mA, 20mA                     |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                             | 74ABT00                                                                 |                                  |                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 173462 pieces of Nexperia 74ABT00D,112 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                                         |                                  |                                |

| RELATED PRODUCTS                                                                   |                                                                     |                                               |     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------|-----------------------------------------------|-----|
|  | Part#: 74ABT04DB,118<br>Description: IC INVERTER 6CH 6-INP 14SSOP   | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74ABT04D,118<br>Description: IC INVERTER 6CH 6-INP 14SO      | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74ABT04DB,112<br>Description: IC INVERTER 6CH 6-INP 14SSOP   | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74ABT02PW,112<br>Description: IC GATE NOR 4CH 2-INP 14TSSOP  | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: 74ABT00N,112<br>Description: IC GATE NAND 4CH 2-INP 14DIP    | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: 74ABT00DB,118<br>Description: IC GATE NAND 4CH 2-INP 14SSOP  | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74ABT00PW,118<br>Description: IC GATE NAND 4CH 2-INP 14TSSOP | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74ABT00DB,112<br>Description: IC GATE NAND 4CH 2-INP 14SSOP  | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74ABT02N,112<br>Description: IC GATE NOR 4CH 2-INP 14DIP     | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: 74ABT04N,112<br>Description: IC INVERTER 6CH 6-INP 14DIP     | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: 74ABT02D,112<br>Description: IC GATE NOR 4CH 2-INP 14SO      | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: 74ABT04D,112<br>Description: IC INVERTER 6CH 6-INP 14SO      | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74ABT02DB,112<br>Description: IC GATE NOR 4CH 2-INP 14SSOP   | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: 74ABT00PW,112<br>Description: IC GATE NAND 4CH 2-INP 14TSSOP | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74ABT02D,118<br>Description: IC GATE NOR 4CH 2-INP 14SO      | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: 74ABT02DB,118<br>Description: IC GATE NOR 4CH 2-INP 14SSOP   | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: 74ABT00D,118<br>Description: IC GATE NAND 4CH 2-INP 14SO     | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74ABT04D/AUJ<br>Description: IC INVERTER 6CH 6-INP 14SO      | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: 74A-1-1/4<br>Description: FUSE CARTRIDGE 1.25A 60VDC         | Manufacturers: Bussmann (Eaton)               | RFQ |
|  | Part#: 74ABT02PW,118<br>Description: IC GATE NOR 4CH 2-INP 14TSSOP  | Manufacturers: NXP Semiconductors / Freescale | RFQ |

| Related keywords for 74ABT00D,112 |                                |                       |                    |
|-----------------------------------|--------------------------------|-----------------------|--------------------|
| Nexperia 74ABT00D,112             | 74ABT00D,112 distributor       | 74ABT00D,112 supplier | 74ABT00D,112 price |
| 74ABT00D,112 download datasheet   | 74ABT00D,112 datasheet         | 74ABT00D,112 stock    | buy 74ABT00D,112   |
| Nexperia 74ABT00D,112             | Nexperia USA Inc. 74ABT00D,112 |                       |                    |