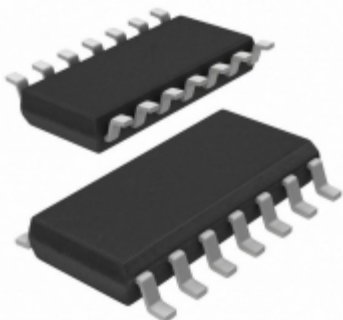


74AHC132D-Q100J



Part Number: 74AHC132D-Q100J

Manufacturer Nexperia

Description IC GATE NAND 4CH 2-INP 14SO

Data sheet:  74AHC(T)132-Q100

RoHs Status: Lead free / RoHS Compliant

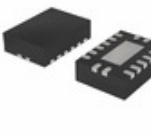
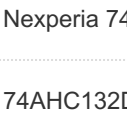
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 74AHC132D-Q100J with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                               |                             |                                  |                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                     | 74AHC132D-Q100J             | Manufacturer                     | Nexperia                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                     | IC GATE NAND 4CH 2-INP 14SO | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                              | 487811 pcs                  | Data sheet                       | 74AHC(T)132-Q100               |
| Category                                                                                                                                                                                                                                                                                                                                                                                        | Integrated Circuits (ICs)   | Voltage - Supply                 | 2 V ~ 5.5 V                    |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                         | 14-SO                       | Series                           | Automotive, AEC-Q100, 74AHC    |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                       | Tape & Reel (TR)            | Package / Case                   | 14-SOIC (0.154", 3.90mm Width) |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                     | 935302483118                | 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                                                                                                                                                                                                                                                                                                                                                               | 9.7ns @ 5V, 50pF            | Manufacturer Standard Lead Time  | 13 Weeks                       |
| Logic Type                                                                                                                                                                                                                                                                                                                                                                                      | NAND Gate                   | Logic Level - Low                | -                              |
| Logic Level - High                                                                                                                                                                                                                                                                                                                                                                              | -                           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant     |
| Features                                                                                                                                                                                                                                                                                                                                                                                        | -                           | Detailed Description             | NAND Gate IC 4 Channel 14-SO   |
| Current - Quiescent (Max)                                                                                                                                                                                                                                                                                                                                                                       | 2µA                         | Current - Output High, Low       | 8mA, 8mA                       |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                | 74AHC132                    |                                  |                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 487811 pieces of Nexperia 74AHC132D-Q100J 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#: 74AHC138D-Q100J<br>Description: IC DECODER/DEMUX 3-8 16-SOIC      | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC126PW,112<br>Description: IC BUF NON-INVERT 5.5V 14TSSOP     | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC132PW,112<br>Description: IC GATE NAND 4CH 2-INP 14TSSOP     | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC126PW,118<br>Description: IC BUF NON-INVERT 5.5V 14TSSOP     | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC132D,112<br>Description: IC GATE NAND 4CH 2-INP 14SO         | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC126D-Q100,118<br>Description: IC BUFFER NON-INVERT 5.5V 14SO | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC138PW,118<br>Description: IC 3:8 LINE DECOD/DEMUX 16TSSOP    | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC132D,118<br>Description: IC GATE NAND 4CH 2-INP 14SO         | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC138PW,112<br>Description: IC 3:8 LINE DECOD/DEMUX 16TSSOP    | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC132BQ,115<br>Description: IC GATE NAND 4CH 2-INP 14DHVQFN    | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC126T14-13<br>Description: IC BUF NON-INVERT 5.5V 14TSSOP     | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: 74AHC132BQ-Q100X<br>Description: IC GATE NAND 4CH 2-INP 14DHVQFN  | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC138D,112<br>Description: IC 3:8 LINE DECOD/DEMUX 16SOIC      | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC126PW-Q100,11<br>Description: IC BUF NON-INVERT 5.5V 14TSSOP | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC138D,118<br>Description: IC 3:8 LINE DECOD/DEMUX 16-SOIC     | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC138BQ-Q100X<br>Description: IC DECODER/DEMUX 3-8 16-DHVQFN   | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC138BQ,115<br>Description: IC DECODER/DEMUX 3-8L 16DHVQFN     | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC126S14-13<br>Description: IC BUFFER NON-INVERT 5.5V 14SO     | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: 74AHC132PW,118<br>Description: IC GATE NAND 4CH 2-INP 14TSSOP     | Manufacturers: Nexperia            | RFQ |
|  | Part#: 74AHC132PW-Q100J<br>Description: IC GATE NAND 4CH 2-INP 14TSSOP   | Manufacturers: Nexperia            | RFQ |

| Related keywords for 74AHC132D-Q100J |                                   |                          |                       |
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| 74AHC132D-Q100J download datasheet   | 74AHC132D-Q100J datasheet         | 74AHC132D-Q100J stock    | buy 74AHC132D-Q100J   |
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