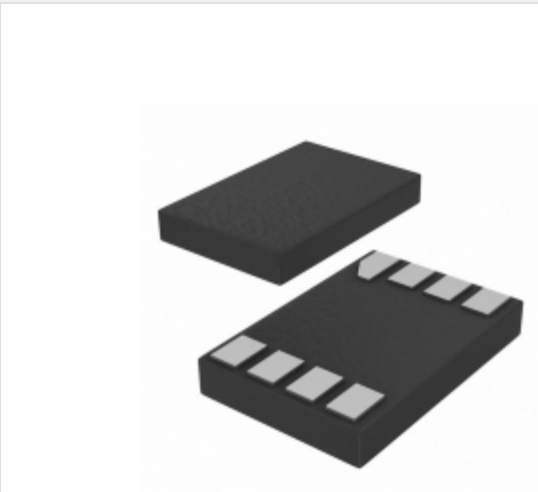


74AHCT2G00GD,125





Part Number: 74AHCT2G00GD,125

Manufacturer Nexperia

Description IC GATE NAND 2CH 2-INP 8XSON

Data sheet:  74AHC2G00, 74AHCT2G00

RoHs Status: Lead free / RoHS Compliant

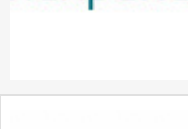
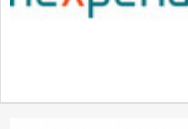
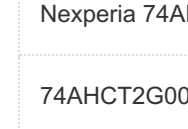
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 74AHCT2G00GD,125 with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                              |                                                                              |                                  |                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------|----------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                    | 74AHCT2G00GD,125                                                             | Manufacturer                     | Nexperia                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                    | IC GATE NAND 2CH 2-INP 8XSON                                                 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                             | 5754 pcs                                                                     | Data sheet                       | 74AHC2G00, 74AHCT2G00      |
| Category                                                                                                                                                                                                                                                                                                                                                                                       | Integrated Circuits (ICs)                                                    | Voltage - Supply                 | 4.5 V ~ 5.5 V              |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                        | 8-XSON (2x3)                                                                 | Series                           | 74AHCT                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                      | Tape & Reel (TR)                                                             | Package / Case                   | 8-XFDNF                    |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                    | 1727-4392-2<br>568-5245-2<br>568-5245-2-ND<br>74AHCT2G00GD125<br>93528558125 | Operating Temperature            | -40°C ~ 125°C              |
| Number of Inputs                                                                                                                                                                                                                                                                                                                                                                               | 2                                                                            | Number of Circuits               | 2                          |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                  | Surface Mount                                                                | Moisture Sensitivity Level (MSL) | 1 (Unlimited)              |
| Max Propagation Delay @ V, Max CL                                                                                                                                                                                                                                                                                                                                                              | 7.9ns @ 5V, 50pF                                                             | 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 2 Channel 8-XSON (2x3)                                          | Current - Quiescent (Max)        | 1µA                        |
| Current - Output High, Low                                                                                                                                                                                                                                                                                                                                                                     | 8mA, 8mA                                                                     | Base Part Number                 | 74AHCT2G00                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 5754 pieces of Nexperia 74AHCT2G00GD,125 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#: 74AHCT2G00DC-Q100H<br>Description: IC GATE NAND 2CH 2-INP 8VSSOP | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT2G125DC-Q10H<br>Description: IC BUF NON-INVERT 5.5V 8VSSOP | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT2G08DC,125<br>Description: IC GATE AND 2CH 2-INP 8VSSOP    | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT2G125DP,125<br>Description: IC BUF NON-INVERT 5.5V 8TSSOP  | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT2G00DP-Q100H<br>Description: IC GATE NAND 2CH 2-INP 8TSSOP | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT2G08DP-Q100H<br>Description: IC GATE AND 2CH 2-INP 8TSSOP  | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT2G00DC,125<br>Description: IC GATE NAND 2CH 2-INP 8VSSOP   | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT2G08DP,125<br>Description: IC GATE AND 2CH 2-INP 8TSSOP    | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT2G08GD,125<br>Description: IC GATE AND 2CH 2-INP 8XSON     | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT273D-Q100J<br>Description: IC FF D-TYPE SNGL 8BIT 20SO     | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT273PW,118<br>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP   | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT2G125DP-Q10H<br>Description: IC BUF NON-INVERT 5.5V 8TSSOP | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT2G00DP,125<br>Description: IC GATE NAND 2CH 2-INP 8TSSOP   | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT273D,112<br>Description: IC FF D-TYPE SNGL 8BIT 20SO       | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT2G125DC,125<br>Description: IC BUF NON-INVERT 5.5V 8VSSOP  | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT273PW,112<br>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP   | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT273D,118<br>Description: IC FF D-TYPE SNGL 8BIT 20SO       | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT273PW-Q100J<br>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT2G08GD-Q100H<br>Description: IC GATE AND 2CH 2-INP 8XSON   | Manufacturers: Nexperia | RFQ |
|  | Part#: 74AHCT2G08DC-Q100H<br>Description: IC GATE AND 2CH 2-INP 8VSSOP  | Manufacturers: Nexperia | RFQ |

|                                       |                                    |                           |                        |
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| Related keywords for 74AHCT2G00GD,125 |                                    |                           |                        |
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