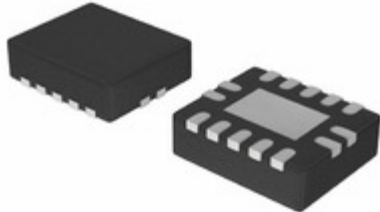


74HCT08BQ-Q100,115



**Part Number:** 74HCT08BQ-Q100,115

**Manufacturer:** Nexperia

**Description:** IC GATE AND 4CH 2-INP 14DHVQFN

**Data sheet:**  74HC(T)08-Q100

**RoHs Status:** Lead free / RoHS Compliant

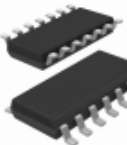
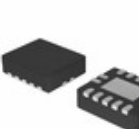
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 74HCT08BQ-Q100,115 with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                  |                                           |                                  |                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-----------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                        | 74HCT08BQ-Q100,115                        | Manufacturer                     | <a href="#">Nexperia</a>                |
| Description                                                                                                                                                                                                                                                                                                                                                                                        | IC GATE AND 4CH 2-INP 14DHVQFN            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                 | 398466 pcs                                | Data sheet                       | <a href="#">74HC(T)08-Q100</a>          |
| Category                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 4.5 V ~ 5.5 V                           |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                            | 14-DHVQFN (2.5x3)                         | Series                           | 74HCT                                   |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                          | Tape & Reel (TR)                          | Package / Case                   | 14-VFQFN Exposed Pad                    |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                        | 935298752115                              | 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                                                                                                                                                                                                                                                                                                                                                                  | 24ns @ 4.5V, 50pF                         | Manufacturer Standard Lead Time  | 13 Weeks                                |
| Logic Type                                                                                                                                                                                                                                                                                                                                                                                         | AND Gate                                  | Logic Level - Low                | 0.8V                                    |
| Logic Level - High                                                                                                                                                                                                                                                                                                                                                                                 | 2V                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant              |
| Features                                                                                                                                                                                                                                                                                                                                                                                           | -                                         | Detailed Description             | AND Gate IC 4 Channel 14-DHVQFN (2.5x3) |
| Current - Quiescent (Max)                                                                                                                                                                                                                                                                                                                                                                          | 2µA                                       | Current - Output High, Low       | 4mA, 4mA                                |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                   | 74HCT08                                   |                                  |                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 398466 pieces of Nexperia 74HCT08BQ-Q100,115 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                                                                   |                                                                                         |                                                                     |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
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|  | Part#: <a href="#">74HCT04T14-13</a><br>Description: IC INVERTER 6CH 6-INP 14TSSOP      | Manufacturers: <a href="#">Diodes Incorporated</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT08D-Q100,118</a><br>Description: IC GATE AND 4CH 2-INP 14SO     | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT04S14-13</a><br>Description: IC INVERTER 6CH 6-INP 14SO         | Manufacturers: <a href="#">Diodes Incorporated</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT08DTR2G</a><br>Description: IC GATE AND 4CH 2-INP 14TSSOP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT08DB,112</a><br>Description: IC GATE AND 4CH 2-INP 14SSOP       | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT08DR2G</a><br>Description: IC GATE AND 4CH 2-INP 14SOIC         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT08D</a><br>Description: IC GATE AND 4CH 2-INP 14SOIC            | Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT08DB,118</a><br>Description: IC GATE AND 4CH 2-INP 14SSOP       | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT04DR2G</a><br>Description: IC INVERTER 6CH 6-INP 14SOIC         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT08D,653</a><br>Description: IC GATE AND 4CH 2-INP 14SO          | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT08N,652</a><br>Description: IC GATE AND 4CH 2-INP 14DIP         | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT04N,652</a><br>Description: IC INVERTER 6CH 6-INP 14DIP         | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT04PW,112</a><br>Description: IC INVERTER 6CH 6-INP 14TSSOP      | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT08BQ,115</a><br>Description: IC GATE AND 4CH 2-INP 14DHVQFN     | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT04PW-Q100,118</a><br>Description: IC INVERTER 6CH 6-INP 14TSSOP | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT08D/AUJ</a><br>Description: IC GATE AND 4CH 2-INP 14SO          | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT04DTR2G</a><br>Description: IC INVERTER 6CH 6-INP 14TSSOP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT05</a><br>Description: DIE HEX INVERTER OPEN DRAIN              | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74HCT08D,652</a><br>Description: IC GATE AND 4CH 2-INP 14SO          | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |

Related keywords for 74HCT08BQ-Q100,115

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| Nexperia 74HCT08BQ-Q100,115           | 74HCT08BQ-Q100,115 distributor       | 74HCT08BQ-Q100,115 supplier | 74HCT08BQ-Q100,115 price |
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