



Nexperia



74HC74BQ-Q100,115

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HC74BQ-Q100,115                                                                                            |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC FF D-TYPE DUAL 1BIT 14DHVQFN                                                                              |
| Datasheets:         |  74HC74BQ-Q100,115.pdf      |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 674386 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.

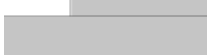
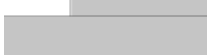
Specifications of 74HC74BQ-Q100,115

|                                   |                                                                                                           |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74HC74BQ-Q100,115                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                  |
| DESCRIPTION                       | IC FF D-TYPE DUAL 1BIT 14DHVQFN                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE                | 674386 pcs                                                                                                |
| DATA SHEET                        |  74HC74BQ-Q100,115.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                                                                 |
| TYPE                              | D-Type                                                                                                    |
| TRIGGER TYPE                      | Positive Edge                                                                                             |
| SERIES                            | 74HC                                                                                                      |
| PACKAGING                         | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                    | 14-VFQFN Exposed Pad                                                                                      |
| OUTPUT TYPE                       | Differential                                                                                              |
| OTHER NAMES                       | 935298879115                                                                                              |
| OPERATING TEMPERATURE             | -40°C ~ 125°C (TA)                                                                                        |
| NUMBER OF ELEMENTS                | 2                                                                                                         |
| NUMBER OF BITS PER ELEMENT        | 1                                                                                                         |
| MOUNTING TYPE                     | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                             |
| MAX PROPAGATION DELAY @ V, MAX CL | 37ns @ 6V, 50pF                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                |
| INPUT CAPACITANCE                 | 3.5pF                                                                                                     |
| FUNCTION                          | Set(Preset) and Reset                                                                                     |
| CURRENT - QUIESCENT (IQ)          | 40µA                                                                                                      |
| CURRENT - OUTPUT HIGH, LOW        | 5.2mA, 5.2mA                                                                                              |
| CLOCK FREQUENCY                   | 82MHz                                                                                                     |
| BASE PART NUMBER                  | 74HC74                                                                                                    |

Related Tags

|                                 |                                      |                                |
|---------------------------------|--------------------------------------|--------------------------------|
| Nexperia 74HC74BQ-Q100,115      | 74HC74BQ-Q100,115 Distributor        | 74HC74BQ-Q100,115 Supplier     |
| 74HC74BQ-Q100,115 Price         | 74HC74BQ-Q100,115 Pictures           | 74HC74BQ-Q100,115 Image        |
| 74HC74BQ-Q100,115 PDF Datasheet | 74HC74BQ-Q100,115 Download Datasheet | 74HC74BQ-Q100,115 Datasheet    |
| 74HC74BQ-Q100,115 Stock         | Buy 74HC74BQ-Q100,115                | Buy Nexperia 74HC74BQ-Q100,115 |
| Nexperia 74HC74BQ-Q100,115      | Nexperia Supplier                    | Nexperia Distributor           |
| Nexperia 74HC74BQ-Q100,115      | Nexperia USA Inc. 74HC74BQ-Q100,115  |                                |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                              |
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| <div><div><b>74HC74D,652</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 1BIT 14SO<br/>In stock: 256976 pcs</div><div>RFQ</div></div>                        | <div><div><b>74HC74D-Q100HL</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 1BIT 14SO<br/>In stock: 956355 pcs</div><div>RFQ</div></div>               |
| <div><div><b>74HC74D</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOIC<br/>In stock: 413274 pcs</div><div>RFQ</div></div> | <div><div><b>74HC74D-Q100,118</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 1BIT 14SO<br/>In stock: 881249 pcs</div><div>RFQ</div></div>             |
| <div><div><b>74HC74D/AUJ</b><br/>Manufacturers: NXP<br/>Description: IC FF D-TYPE DUAL 1BIT 14SO<br/>In stock: 6877 pcs</div><div>RFQ</div></div>                               | <div><div><b>74HC7403N,112</b><br/>Manufacturers: NXP<br/>Description: IC FIFO REGISTER 64X4 16DIP<br/>In stock: 6156 pcs</div><div>RFQ</div></div>                       |
| <div><div><b>74HC74BQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 1BIT 14DHVQFN<br/>In stock: 942629 pcs</div><div>RFQ</div></div>                   | <div><div><b>74HC7403D-Q100,518</b><br/>Manufacturers: NXP<br/>Description: IC FIFO REGISTER 4X64 3ST 16SOIC<br/>In stock: 4922 pcs</div><div>RFQ</div></div>             |
| <div><div><b>74HC74D,653</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 1BIT 14SO<br/>In stock: 266529 pcs</div><div>RFQ</div></div>                        | <div><div><b>74HC74A</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL DIE<br/>In stock: 27336 pcs</div><div>RFQ</div></div> |
| <div><div><b>74HC7403D,512</b><br/>Manufacturers: NXP<br/>Description: IC FIFO REGISTER 64X4 16SOIC<br/>In stock: 5794 pcs</div><div>RFQ</div></div>                            | <div><div><b>74HC7403D,518</b><br/>Manufacturers: NXP<br/>Description: IC FIFO REGISTER 64X4 16SOIC<br/>In stock: 7080 pcs</div><div>RFQ</div></div>                      |