



Nexperia



74HCT74BQ-Q100,115

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HCT74BQ-Q100,115                                                                                           |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC FF D-TYPE DUAL 1BIT 14DHVQFN                                                                              |
| Datasheets:         |  74HCT74BQ-Q100,115.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 704063 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.

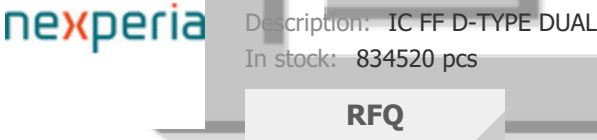
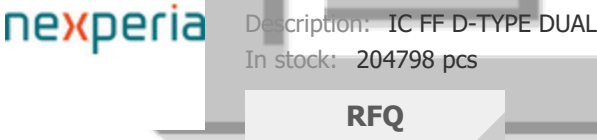
Specifications of 74HCT74BQ-Q100,115

|                                   |                                                                                                            |
|-----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74HCT74BQ-Q100,115                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                   |
| DESCRIPTION                       | IC FF D-TYPE DUAL 1BIT 14DHVQFN                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE                | 704063 pcs                                                                                                 |
| DATA SHEET                        |  74HCT74BQ-Q100,115.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                              |
| TYPE                              | D-Type                                                                                                     |
| TRIGGER TYPE                      | Positive Edge                                                                                              |
| SERIES                            | 74HCT                                                                                                      |
| PACKAGING                         | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                    | 14-VFQFN Exposed Pad                                                                                       |
| OUTPUT TYPE                       | Differential                                                                                               |
| OTHER NAMES                       | 935298883115                                                                                               |
| 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 | 44ns @ 4.5V, 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        | 4mA, 4mA                                                                                                   |
| CLOCK FREQUENCY                   | 59MHz                                                                                                      |
| BASE PART NUMBER                  | 74HCT74                                                                                                    |

Related Tags

|                                  |                                       |                                 |
|----------------------------------|---------------------------------------|---------------------------------|
| Nexperia 74HCT74BQ-Q100,115      | 74HCT74BQ-Q100,115 Distributor        | 74HCT74BQ-Q100,115 Supplier     |
| 74HCT74BQ-Q100,115 Price         | 74HCT74BQ-Q100,115 Pictures           | 74HCT74BQ-Q100,115 Image        |
| 74HCT74BQ-Q100,115 PDF Datasheet | 74HCT74BQ-Q100,115 Download Datasheet | 74HCT74BQ-Q100,115 Datasheet    |
| 74HCT74BQ-Q100,115 Stock         | Buy 74HCT74BQ-Q100,115                | Buy Nexperia 74HCT74BQ-Q100,115 |
| Nexperia 74HCT74BQ-Q100,115      | Nexperia Supplier                     | Nexperia Distributor            |
| Nexperia 74HCT74BQ-Q100,115      | Nexperia USA Inc. 74HCT74BQ-Q100,115  |                                 |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74HCT7403D,512</b><br/>Manufacturers: NXP<br/>Description: IC FIFO REGISTER 64X4 3ST 16SOIC<br/>In stock: 6481 pcs</div> <div>RFQ</div>      |  <div><b>74HCT74DB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 1BIT 14SSOP<br/>In stock: 520049 pcs</div> <div>RFQ</div> |
|  <div><b>74HCT74D-Q100,118</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 1BIT 14SO<br/>In stock: 834520 pcs</div> <div>RFQ</div> |  <div><b>74HCT74D,653</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 1BIT 14SO<br/>In stock: 694174 pcs</div> <div>RFQ</div>    |
|  <div><b>74HCT7403D-Q100,51</b><br/>Manufacturers: NXP<br/>Description: IC FIFO REGISTER 4X64 3ST 16SOIC<br/>In stock: 6018 pcs</div> <div>RFQ</div>  |  <div><b>74HCT74DB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 1BIT 14SSOP<br/>In stock: 511830 pcs</div> <div>RFQ</div> |
|  <div><b>74HCT74D,652</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 1BIT 14SO<br/>In stock: 204798 pcs</div> <div>RFQ</div>      |  <div><b>74HCT7273N,112</b><br/>Manufacturers: NXP<br/>Description: IC FF D-TYPE SNGL 8BIT 20DIP<br/>In stock: 5493 pcs</div> <div>RFQ</div>       |
|  <div><b>74HCT74BQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 1BIT 14DHVQFN<br/>In stock: 750163 pcs</div> <div>RFQ</div> |  <div><b>74HCT7403N,112</b><br/>Manufacturers: NXP<br/>Description: IC FIFO REGISTER 64X4 3ST 16DIP<br/>In stock: 4870 pcs</div> <div>RFQ</div>    |
|  <div><b>74HCT74N,652</b><br/>Manufacturers: NXP<br/>Description: IC FF D-TYPE DUAL 1BIT 14DIP<br/>In stock: 4735 pcs</div> <div>RFQ</div>            |  <div><b>74HCT7403D,518</b><br/>Manufacturers: NXP<br/>Description: IC FIFO REGISTER 64X4 3ST 16SOIC<br/>In stock: 4311 pcs</div> <div>RFQ</div>   |