



**Nexperia**



Image may be representation. See specifications for product details.

**74AHCT123ABQ-Q100X**

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AHCT123ABQ-Q100X                                                                                                       |
| Manufacturer/Brand: | Nexperia                                                                                                                 |
| Product description | IC MULTIVIBRATOR RETRIG 16DHVQFN                                                                                         |
| Datasheets:         |  <a href="#">74AHCT123ABQ-Q100X.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 655988 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

## REQUEST FOR QUOTATION

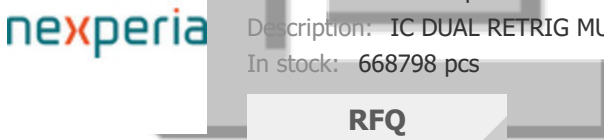
## Specifications of 74AHCT123ABO-Q100X

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74AHCT123ABQ-Q100X                                                                                                         |
| MANUFACTURER                     | Nexperia                                                                                                                   |
| DESCRIPTION                      | IC MULTIVIBRATOR RETRIG 16DHVQFN                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 655988 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">74AHCT123ABQ-Q100X.pdf</a> |
| VOLTAGE - SUPPLY                 | 2V ~ 5.5V                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 16-DHVQFN (2.5x3.5)                                                                                                        |
| SERIES                           | Automotive, AEC-Q100, 74AHCT                                                                                               |
| SCHMITT TRIGGER INPUT            | No                                                                                                                         |
| PROPAGATION DELAY                | 5.1ns                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 16-VFQFN Exposed Pad                                                                                                       |
| OTHER NAMES                      | 935300988115                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                              |
| LOGIC TYPE                       | Monostable                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| INDEPENDENT CIRCUITS             | 2                                                                                                                          |
| DETAILED DESCRIPTION             | Monostable Multivibrator 5.1ns 16-DHVQFN (2.5x3.5)                                                                         |
| CURRENT - OUTPUT HIGH, LOW       | 8mA, 8mA                                                                                                                   |
| BASE PART NUMBER                 | 74AHCT123                                                                                                                  |

## Related Tags

|                                  |                                       |                                 |
|----------------------------------|---------------------------------------|---------------------------------|
| Nexperia 74AHCT123ABQ-Q100X      | 74AHCT123ABQ-Q100X Distributor        | 74AHCT123ABQ-Q100X Supplier     |
| 74AHCT123ABQ-Q100X Price         | 74AHCT123ABQ-Q100X Pictures           | 74AHCT123ABQ-Q100X Image        |
| 74AHCT123ABQ-Q100X PDF Datasheet | 74AHCT123ABQ-Q100X Download Datasheet | 74AHCT123ABQ-Q100X Datasheet    |
| 74AHCT123ABQ-Q100X Stock         | Buy 74AHCT123ABQ-Q100X                | Buy Nexperia 74AHCT123ABQ-Q100X |
| Nexperia 74AHCT123ABQ-Q100X      | Nexperia Supplier                     | Nexperia Distributor            |
| Nexperia 74AHCT123ABQ-Q100X      | Nexperia USA Inc. 74AHCT123ABQ-Q100X  |                                 |

## Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>74AHCT08S14-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 4CH 2-INP 14SO<br/>In stock: 824982 pcs</p> <p>RFQ</p>    |  <p><b>74AHCT123APW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC DUAL RETRIG MULTIVIB 16TSSOP<br/>In stock: 703486 pcs</p> <p>RFQ</p>   |
|  <p><b>74AHCT08PW-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 4CH 2-INP 14TSSOP<br/>In stock: 920387 pcs</p> <p>RFQ</p>          |  <p><b>74AHCT123AD,118</b><br/>Manufacturers: Nexperia<br/>Description: IC MULTIVIBRATOR RETRIG 16SOIC<br/>In stock: 268808 pcs</p> <p>RFQ</p>     |
|  <p><b>74AHCT123AD-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC MULTIVIBRATOR RETRIG 16SOIC<br/>In stock: 749539 pcs</p> <p>RFQ</p>        |  <p><b>74AHCT08PW/AUJ</b><br/>Manufacturers: NXP<br/>Description: IC GATE AND 4CH 2-INP 14TSSOP<br/>In stock: 3351 pcs</p> <p>RFQ</p>             |
|  <p><b>74AHCT08PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 4CH 2-INP 14TSSOP<br/>In stock: 956449 pcs</p> <p>RFQ</p>            |  <p><b>74AHCT123ABQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC DUAL RETRIG MULTIVIB 16DHVQFN<br/>In stock: 668798 pcs</p> <p>RFQ</p> |
|  <p><b>74AHCT123APW-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC MULTIVIBRATOR RETRIG 16TSSOP<br/>In stock: 582218 pcs</p> <p>RFQ</p>      |  <p><b>74AHCT123APW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC DUAL RETRIG MULTIVIB 16TSSOP<br/>In stock: 223890 pcs</p> <p>RFQ</p>   |
|  <p><b>74AHCT08T14-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 4CH 2-INP 14TSSOP<br/>In stock: 898478 pcs</p> <p>RFQ</p> |  <p><b>74AHCT123AD,112</b><br/>Manufacturers: Nexperia<br/>Description: IC DUAL RETRIG MULTIVIB 16SOIC<br/>In stock: 576438 pcs</p> <p>RFQ</p>     |