



Nexperia



Image may be representation. See specifications for product details.

74HCT193D-Q100J

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HCT193D-Q100J                                                                                              |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC COUNTER U/D 4BIT BIN 16SOIC                                                                               |
| Datasheets:         |  74HCT193D-Q100J.pdf        |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 248663 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

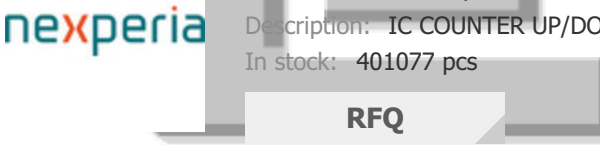
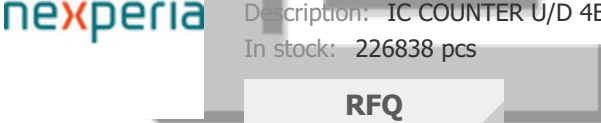
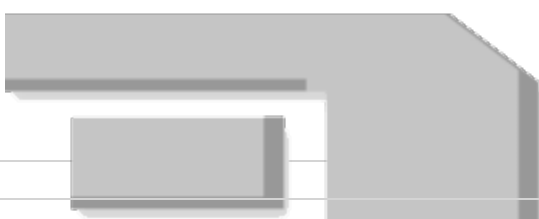
Specifications of 74HCT193D-Q100J

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74HCT193D-Q100J                                                                                         |
| MANUFACTURER                     | Nexperia                                                                                                |
| DESCRIPTION                      | IC COUNTER U/D 4BIT BIN 16SOIC                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 248663 pcs                                                                                              |
| DATA SHEET                       |  74HCT193D-Q100J.pdf |
| VOLTAGE - SUPPLY                 | 4.5V ~ 5.5V                                                                                             |
| TRIGGER TYPE                     | Positive Edge                                                                                           |
| TIMING                           | Synchronous                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 16-SO                                                                                                   |
| SERIES                           | 74HCT                                                                                                   |
| RESET                            | Asynchronous                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                          |
| OTHER NAMES                      | 1727-7973-2<br>74HCT193D-Q100J-ND<br>935300451118                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                           |
| NUMBER OF ELEMENTS               | 1                                                                                                       |
| NUMBER OF BITS PER ELEMENT       | 4                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| LOGIC TYPE                       | Binary Counter                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DIRECTION                        | Up, Down                                                                                                |
| DETAILED DESCRIPTION             | Counter IC Binary Counter 1 Element 4 Bit Positive Edge 16-SO                                           |
| COUNT RATE                       | 43MHz                                                                                                   |
| BASE PART NUMBER                 | 74HCT193                                                                                                |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74HCT193D-Q100J      | 74HCT193D-Q100J Distributor        | 74HCT193D-Q100J Supplier     |
| 74HCT193D-Q100J Price         | 74HCT193D-Q100J Pictures           | 74HCT193D-Q100J Image        |
| 74HCT193D-Q100J PDF Datasheet | 74HCT193D-Q100J Download Datasheet | 74HCT193D-Q100J Datasheet    |
| 74HCT193D-Q100J Stock         | Buy 74HCT193D-Q100J                | Buy Nexperia 74HCT193D-Q100J |
| Nexperia 74HCT193D-Q100J      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74HCT193D-Q100J      | Nexperia USA Inc. 74HCT193D-Q100J  |                              |

Related Products

|                                                                                    |                                                                                                                                        |                                                                                      |                                                                                                                                         |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>74HCT191D,652</b><br>Manufacturers: NXP<br>Description: IC COUNTER UP/DOWN SYNC 16SOIC<br>In stock: 3606 pcs<br><b>RFQ</b>          |   | <b>74HCT193D,652</b><br>Manufacturers: Nexperia<br>Description: IC COUNTER UP/DOWN SYNC 16SOIC<br>In stock: 264126 pcs<br><b>RFQ</b>    |
|  | <b>74HCT191N,652</b><br>Manufacturers: NXP<br>Description: IC COUNTER UP/DOWN SYNC 16-DIP<br>In stock: 4640 pcs<br><b>RFQ</b>          |   | <b>74HCT193DB,112</b><br>Manufacturers: Nexperia<br>Description: IC SYNC 4BIT UP/DWN COUNT 16SSOP<br>In stock: 213251 pcs<br><b>RFQ</b> |
|  | <b>74HCT193PW,118</b><br>Manufacturers: Nexperia<br>Description: IC COUNTER UP/DOWN SYNC 16TSSOP<br>In stock: 401077 pcs<br><b>RFQ</b> |  | <b>74HCT191D,653</b><br>Manufacturers: NXP<br>Description: IC COUNTER UP/DOWN SYNC 16SOIC<br>In stock: 6511 pcs<br><b>RFQ</b>           |
|  | <b>74HCT193PW,112</b><br>Manufacturers: Nexperia<br>Description: IC COUNTER UP/DOWN SYNC 16TSSOP<br>In stock: 324555 pcs<br><b>RFQ</b> |  | <b>74HCT193DB-Q100J</b><br>Manufacturers: Nexperia<br>Description: IC COUNTER U/D 4BIT BIN 16SSOP<br>In stock: 226838 pcs<br><b>RFQ</b> |
|  | <b>74HCT193N,652</b><br>Manufacturers: NXP<br>Description: IC COUNTER UP/DOWN SYNC 16-DIP<br>In stock: 3875 pcs<br><b>RFQ</b>          |   | <b>74HCT193DB,118</b><br>Manufacturers: Nexperia<br>Description: IC COUNTER UP/DOWN SYNC 16SSOP<br>In stock: 224881 pcs<br><b>RFQ</b>   |
|  | <b>74HCT193D,653</b><br>Manufacturers: Nexperia<br>Description: IC COUNTER UP/DOWN SYNC 16SOIC<br>In stock: 113977 pcs<br><b>RFQ</b>   |   | <b>74HCT175PW-Q100J</b><br>Manufacturers: Nexperia<br>Description: IC FF D-TYPE SNGL 4BIT 16TSSOP<br>In stock: 255687 pcs<br><b>RFQ</b> |