

74HCT175PW,118



Part Number: 74HCT175PW,118

Manufacturer Nexperia

Description IC FF D-TYPE SNGL 4BIT 16TSSOP

Data sheet:  74HC(T)175

RoHs Status: Lead free / RoHS Compliant

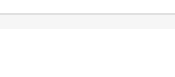
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 74HCT175PW,118 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                              |                                                                                     |                                  |                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------|----------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                    | 74HCT175PW,118                                                                      | Manufacturer                     | Nexperia                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                    | IC FF D-TYPE SNGL 4BIT 16TSSOP                                                      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                             | 253239 pcs                                                                          | Data sheet                       | 74HC(T)175                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                       | Integrated Circuits (ICs)                                                           | Voltage - Supply                 | 4.5 V ~ 5.5 V              |
| Type                                                                                                                                                                                                                                                                                                                                                                                           | D-Type                                                                              | Trigger Type                     | Positive Edge              |
| Series                                                                                                                                                                                                                                                                                                                                                                                         | 74HCT                                                                               | Packaging                        | Tape & Reel (TR)           |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                 | 16-TSSOP (0.173", 4.40mm Width)                                                     | Output Type                      | Differential               |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                    | 1727-7971-2<br>74HCT175PW,118-ND<br>74HCT175PW-T<br>74HCT175PW-T-ND<br>935188970118 | Operating Temperature            | -40°C ~ 125°C (TA)         |
| Number of Elements                                                                                                                                                                                                                                                                                                                                                                             | 1                                                                                   | Number of Bits per Element       | 4                          |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                  | Surface Mount                                                                       | Moisture Sensitivity Level (MSL) | 1 (Unlimited)              |
| Max Propagation Delay @ V, Max CL                                                                                                                                                                                                                                                                                                                                                              | 33ns @ 4.5V, 50pF                                                                   | Manufacturer Standard Lead Time  | 13 Weeks                   |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                 | Lead free / RoHS Compliant                                                          | Input Capacitance                | 3.5pF                      |
| Function                                                                                                                                                                                                                                                                                                                                                                                       | Master Reset                                                                        | Current - Quiescent (Iq)         | 8µA                        |
| Current - Output High, Low                                                                                                                                                                                                                                                                                                                                                                     | 4mA, 4mA                                                                            | Clock Frequency                  | 49MHz                      |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                               | 74HCT175                                                                            |                                  |                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 253239 pieces of Nexperia 74HCT175PW,118 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                                                                   |                                                                        |                                               |     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------|-----|
|  | Part#: 74HCT175D,652<br>Description: IC FF D-TYPE SNGL 4BIT 16SO       | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT175D-Q100J<br>Description: IC FF D-TYPE SNGL 4BIT 16SO     | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT191D,653<br>Description: IC COUNTER UP/DOWN SYNC 16SOIC    | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: 74HCT191N,652<br>Description: IC COUNTER UP/DOWN SYNC 16-DIP    | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: 74HCT193DB,118<br>Description: IC COUNTER UP/DOWN SYNC 16SSOP   | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT193D-Q100J<br>Description: IC COUNTER U/D 4BIT BIN 16SOIC  | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT175PW-Q100J<br>Description: IC FF D-TYPE SNGL 4BIT 16TSSOP | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT193D,653<br>Description: IC COUNTER UP/DOWN SYNC 16SOIC    | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT191D,652<br>Description: IC COUNTER UP/DOWN SYNC 16SOIC    | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: 74HCT193D,652<br>Description: IC COUNTER UP/DOWN SYNC 16SOIC    | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT175N,652<br>Description: IC FF D-TYPE SNGL 4BIT 16DIP      | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: 74HCT193DB-Q100J<br>Description: IC COUNTER U/D 4BIT BIN 16SSOP | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT175DB,118<br>Description: IC FF D-TYPE SNGL 4BIT 16SSOP    | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT175DB,112<br>Description: IC FF D-TYPE SNGL 4BIT 16SSOP    | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT193DB,112<br>Description: IC SYNC 4BIT UP/DWN COUNT 16SSOP | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT174PW,112<br>Description: IC FF D-TYPE SNGL 6BIT 16TSSOP   | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT175D,653<br>Description: IC FF D-TYPE SNGL 4BIT 16SO       | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT174PW,118<br>Description: IC FF D-TYPE SNGL 6BIT 16TSSOP   | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT175PW,112<br>Description: IC FF D-TYPE SNGL 4BIT 16TSSOP   | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT174PW-Q100J<br>Description: IC FF D-TYPE SNGL 6BIT 16TSSOP | Manufacturers: Nexperia                       | RFQ |

| Related keywords for 74HCT175PW,118 |                                  |                         |                      |
|-------------------------------------|----------------------------------|-------------------------|----------------------|
| Nexperia 74HCT175PW,118             | 74HCT175PW,118 distributor       | 74HCT175PW,118 supplier | 74HCT175PW,118 price |
| 74HCT175PW,118 download datasheet   | 74HCT175PW,118 datasheet         | 74HCT175PW,118 stock    | buy 74HCT175PW,118   |
| Nexperia 74HCT175PW,118             | Nexperia USA Inc. 74HCT175PW,118 |                         |                      |