

74HCT574D,653



Part Number: 74HCT574D,653

Manufacturer Nexperia

Description IC FF D-TYPE SNGL 8BIT 20SO

Data sheet:  74HC(T)574

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                             |                                                                           |                                  |                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------|----------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                   | 74HCT574D,653                                                             | Manufacturer                     | Nexperia                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                   | IC FF D-TYPE SNGL 8BIT 20SO                                               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                            | 422815 pcs                                                                | Data sheet                       | 74HC(T)574                 |
| 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                                                                                                                                                                                                                                                                                                                                                                                | 20-SOIC (0.295", 7.50mm Width)                                            | Output Type                      | Tri-State, Non-Inverted    |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                   | 1727-2856-2<br>568-1557-2<br>568-1557-2-ND<br>74HCT574D-T<br>933715630653 | Operating Temperature            | -40°C ~ 125°C (TA)         |
| Number of Elements                                                                                                                                                                                                                                                                                                                                                                            | 1                                                                         | Number of Bits per Element       | 8                          |
| 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                                                                                                                                                                                                                                                                                                                                                                                      | Standard                                                                  | Current - Quiescent (Iq)         | 8µA                        |
| Current - Output High, Low                                                                                                                                                                                                                                                                                                                                                                    | 6mA, 6mA                                                                  | Clock Frequency                  | 76MHz                      |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                              | 74HCT574                                                                  |                                  |                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 422815 pieces of Nexperia 74HCT574D,653 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#: 74HCT573PW-Q100,11<br>Description: IC TRANSP LATCH OCTAL D 20TSSOP | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT574PW-Q100,11<br>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP  | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT573N,652<br>Description: IC LATCH OCTAL D 3STATE 20DIP        | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: 74HCT574PW,118<br>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP      | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT574D,652<br>Description: IC FF D-TYPE SNGL 8BIT 20SO          | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT574D-Q100,118<br>Description: IC FF D-TYPE SNGL 8BIT 20SO     | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT573DB-Q100J<br>Description: IC TRANSP LATCH OCT D 20SSOP      | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT573PW,118<br>Description: IC OCTAL D TRANSP LATCH 20TSSOP     | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT574DB,112<br>Description: IC FF D-TYPE SNGL 8BIT 20SSOP       | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT573D,653<br>Description: IC LATCH OCTAL D 3STATE 20SOIC       | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT573D-Q100,118<br>Description: IC TRANSP LATCH OCTAL D 20SOIC  | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT573PW,112<br>Description: IC OCTAL D TRANSP LATCH 20TSSOP     | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT574N,652<br>Description: IC FF D-TYPE SNGL 8BIT 20DIP         | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: 74HCT573DB,118<br>Description: IC TRANSP LATCH OCTAL D 20SSOP      | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT574DB,118<br>Description: IC FF D-TYPE SNGL 8BIT 20SSOP       | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT594D,118<br>Description: IC 8BIT SHIFT REGISTER 16SOIC        | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT573DB,112<br>Description: IC OCTAL D TRANSP LATCH 20SSOP      | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT594D,112<br>Description: IC 8BIT SHIFT REGISTER 16-SOIC       | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT574PW,112<br>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP      | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74HCT574PW/AUJ<br>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP      | Manufacturers: NXP Semiconductors / Freescale | RFQ |

|                                    |                                 |                        |                     |
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| Related keywords for 74HCT574D,653 |                                 |                        |                     |
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