

74HC374D,653



Part Number: 74HC374D,653

Manufacturer Nexperia

Description IC FF D-TYPE SNGL 8BIT 20SO

Data sheet:  74HC(T)374

RoHs Status: Lead free / RoHS Compliant

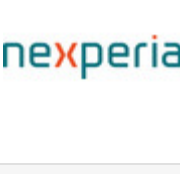
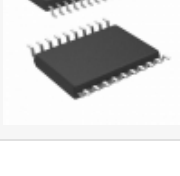
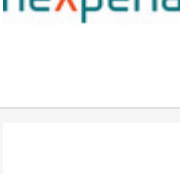
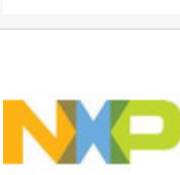
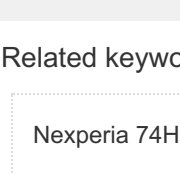
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 74HC374D,653 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                            |                                                                                         |                                  |                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------|----------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                  | 74HC374D,653                                                                            | Manufacturer                     | Nexperia                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                  | IC FF D-TYPE SNGL 8BIT 20SO                                                             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                           | 498870 pcs                                                                              | Data sheet                       | 74HC(T)374                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                     | Integrated Circuits (ICs)                                                               | Voltage - Supply                 | 2 V ~ 6 V                  |
| Type                                                                                                                                                                                                                                                                                                                                                                                         | D-Type                                                                                  | Trigger Type                     | Positive Edge              |
| Series                                                                                                                                                                                                                                                                                                                                                                                       | 74HC                                                                                    | Packaging                        | Tape & Reel (TR)           |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                               | 20-SOIC (0.295", 7.50mm Width)                                                          | Output Type                      | Tri-State, Non-Inverted    |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                  | 1727-2800-2<br>568-1439-2<br>568-1439-2-ND<br>74HC374D-T<br>74HC374D653<br>933713480653 | 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                                                                                                                                                                                                                                                                                                                                                            | 28ns @ 6V, 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)         | 4µA                        |
| Current - Output High, Low                                                                                                                                                                                                                                                                                                                                                                   | 7.8mA, 7.8mA                                                                            | Clock Frequency                  | 83MHz                      |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                             | 74HC374                                                                                 |                                  |                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 498870 pieces of Nexperia 74HC374D,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#: 74HC373PW,118<br>Description: IC OCTAL D TRANSP LATCH 20TSSOP    | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HC373DB,118<br>Description: IC OCTAL D TRANSP LATCH 20SSOP     | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HC373PW,112<br>Description: IC OCTAL D TRANSP LATCH 20TSSOP    | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HC377DB,112<br>Description: IC FF D-TYPE SNGL 8BIT 20SSOP      | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HC377D,653<br>Description: IC FF D-TYPE SNGL 8BIT 20SO         | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HC373DTR2G<br>Description: IC LATCH OCTAL 3ST D 20-TSSOP       | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74HC374N,652<br>Description: IC FF D-TYPE SNGL 8BIT 20DIP        | Manufacturers: NXP Semiconductors / Freescale       | RFQ |
|  | Part#: 74HC373DB,112<br>Description: IC OCTAL D TRANSP LATCH 20SSOP     | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HC374D<br>Description: IC FF D-TYPE SNGL 8BIT 20SOIC           | Manufacturers: Toshiba Semiconductor and Storage    | RFQ |
|  | Part#: 74HC374PW,118<br>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP     | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HC373D-Q100,118<br>Description: IC TRANSP LATCH OCT D 20SOIC   | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HC377D-Q100J<br>Description: IC FF D-TYPE SNGL 8BIT 20SO       | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HC374DTR2G<br>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP      | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74HC374DB,118<br>Description: IC FF D-TYPE SNGL 8BIT 20SSOP      | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HC373PW-Q100,118<br>Description: IC TRANSP LATCH OCT D 20TSSOP | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HC374PW,112<br>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP     | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HC374D,652<br>Description: IC FF D-TYPE SNGL 8BIT 20SO         | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HC377D,652<br>Description: IC FF D-TYPE SNGL 8BIT 20SO         | Manufacturers: Nexperia                             | RFQ |
|  | Part#: 74HC373N,652<br>Description: IC LATCH TRANSP OCT D 3ST 20DIP     | Manufacturers: NXP Semiconductors / Freescale       | RFQ |
|  | Part#: 74HC374DB,112<br>Description: IC FF D-TYPE SNGL 8BIT 20SSOP      | Manufacturers: Nexperia                             | RFQ |

Related keywords for 74HC374D,653

|                                 |                                |                       |                    |
|---------------------------------|--------------------------------|-----------------------|--------------------|
| Nexperia 74HC374D,653           | 74HC374D,653 distributor       | 74HC374D,653 supplier | 74HC374D,653 price |
| 74HC374D,653 download datasheet | 74HC374D,653 datasheet         | 74HC374D,653 stock    | buy 74HC374D,653   |
| Nexperia 74HC374D,653           | Nexperia USA Inc. 74HC374D,653 |                       |                    |