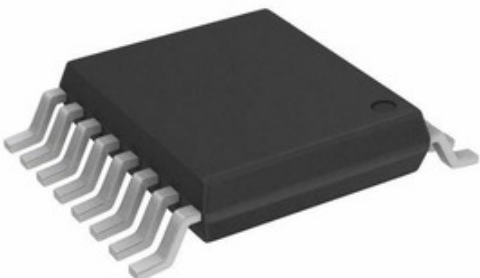




Nexperia



74HC174PW-Q100J

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HC174PW-Q100J                                                                                              |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC FF D-TYPE SNGL 6BIT 16TSSOP                                                                               |
| Datasheets:         |  74HC174PW-Q100J.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 74HC174PW-Q100J

|                                   |                                                                                                         |
|-----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74HC174PW-Q100J                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                |
| DESCRIPTION                       | IC FF D-TYPE SNGL 6BIT 16TSSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                        |  74HC174PW-Q100J.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                                                               |
| TYPE                              | D-Type                                                                                                  |
| TRIGGER TYPE                      | Positive Edge                                                                                           |
| SERIES                            | 74HC                                                                                                    |
| PACKAGING                         | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                    | 16-TSSOP (0.173", 4.40mm Width)                                                                         |
| OUTPUT TYPE                       | Non-Inverted                                                                                            |
| OTHER NAMES                       | 935300042118                                                                                            |
| OPERATING TEMPERATURE             | -40°C ~ 125°C (TA)                                                                                      |
| NUMBER OF ELEMENTS                | 1                                                                                                       |
| NUMBER OF BITS PER ELEMENT        | 6                                                                                                       |
| 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                          | Master Reset                                                                                            |
| CURRENT - QUIESCENT (IQ)          | 8µA                                                                                                     |
| CURRENT - OUTPUT HIGH, LOW        | 5.2mA, 5.2mA                                                                                            |
| CLOCK FREQUENCY                   | 107MHz                                                                                                  |
| BASE PART NUMBER                  | 74HC174                                                                                                 |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74HC174PW-Q100J      | 74HC174PW-Q100J Distributor        | 74HC174PW-Q100J Supplier     |
| 74HC174PW-Q100J Price         | 74HC174PW-Q100J Pictures           | 74HC174PW-Q100J Image        |
| 74HC174PW-Q100J PDF Datasheet | 74HC174PW-Q100J Download Datasheet | 74HC174PW-Q100J Datasheet    |
| 74HC174PW-Q100J Stock         | Buy 74HC174PW-Q100J                | Buy Nexperia 74HC174PW-Q100J |
| Nexperia 74HC174PW-Q100J      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74HC174PW-Q100J      | Nexperia USA Inc. 74HC174PW-Q100J  |                              |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74HC174N,652</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FF D-TYPE SNGL 6BIT 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>74HC174DB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 6BIT 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>74HC174PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 6BIT 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                    |  <div><b>74HC174D-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 6BIT 16SO<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>74HC175D-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 4BIT 16SO<br/>In stock: Out stock<br/><div>RFQ</div></div>                      |  <div><b>74HC175D,652</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 4BIT 16SO<br/>In stock: 256 pcs<br/><div>RFQ</div></div>      |
|  <div><b>74HC174PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 6BIT 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                    |  <div><b>74HC175D,653</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 4BIT 16SO<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>74HC175D</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC FF D-TYPE SNGL 4BIT 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>74HC175DB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 4BIT 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>74HC174DB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 6BIT 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                     |  <div><b>74HC175DB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 4BIT 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |