



Nexperia

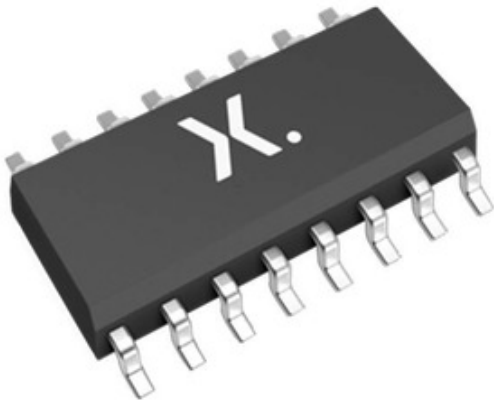


Image may be representation. See specifications for product details.

74HC175D,653

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HC175D,653                                                                                                 |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC FF D-TYPE SNGL 4BIT 16SO                                                                                  |
| Datasheets:         |  74HC175D,653.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 549174 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74HC175D,653

|                                   |                                                                                                                |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74HC175D,653                                                                                                   |
| MANUFACTURER                      | Nexperia                                                                                                       |
| DESCRIPTION                       | IC FF D-TYPE SNGL 4BIT 16SO                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE                | 549174 pcs                                                                                                     |
| DATA SHEET                        |  74HC175D,653.pdf           |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                                                                      |
| TYPE                              | D-Type                                                                                                         |
| TRIGGER TYPE                      | Positive Edge                                                                                                  |
| SERIES                            | 74HC                                                                                                           |
| PACKAGING                         | Tape & Reel (TR)                                                                                               |
| PACKAGE / CASE                    | 16-SOIC (0.154", 3.90mm Width)                                                                                 |
| OUTPUT TYPE                       | Differential                                                                                                   |
| OTHER NAMES                       | 1727-2615-2<br>568-13093-2<br>568-13093-2-ND<br>74HC175D,653-ND<br>74HC175D-T<br>74HC175D-T-ND<br>933714580653 |
| 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 | 30ns @ 6V, 50pF                                                                                                |
| 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                   | 89MHz                                                                                                          |
| BASE PART NUMBER                  | 74HC175                                                                                                        |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Nexperia 74HC175D,653      | 74HC175D,653 Distributor        | 74HC175D,653 Supplier     |
| 74HC175D,653 Price         | 74HC175D,653 Pictures           | 74HC175D,653 Image        |
| 74HC175D,653 PDF Datasheet | 74HC175D,653 Download Datasheet | 74HC175D,653 Datasheet    |
| 74HC175D,653 Stock         | Buy 74HC175D,653                | Buy Nexperia 74HC175D,653 |
| Nexperia 74HC175D,653      | Nexperia Supplier               | Nexperia Distributor      |
| Nexperia 74HC175D,653      | Nexperia USA Inc. 74HC175D,653  |                           |

Related Products



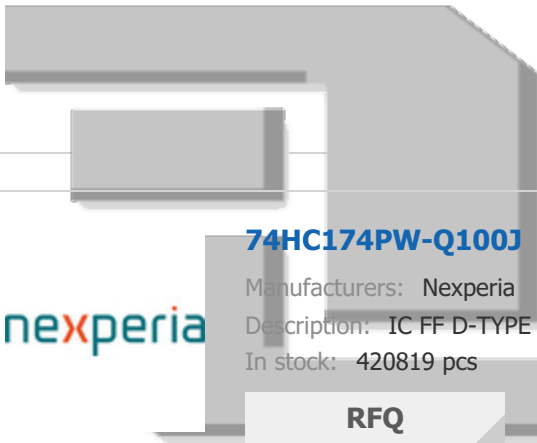
**74HC175DB,112**  
Manufacturers: Nexperia  
Description: IC FF D-TYPE SNGL 4BIT 16SSOP  
In stock: 259177 pcs

RFQ



**74HC174PW,112**  
Manufacturers: Nexperia  
Description: IC FF D-TYPE SNGL 6BIT 16TSSOP  
In stock: 496255 pcs

RFQ



**74HC175N,652**  
Manufacturers: NXP  
Description: IC FF D-TYPE SNGL 4BIT 16DIP  
In stock: 2708 pcs

RFQ



**74HC175D-Q100J**  
Manufacturers: Nexperia  
Description: IC FF D-TYPE SNGL 4BIT 16SO  
In stock: 490476 pcs

RFQ



**74HC174PW-Q100J**  
Manufacturers: Nexperia  
Description: IC FF D-TYPE SNGL 6BIT 16TSSOP  
In stock: 420819 pcs

RFQ



**74HC175PW,112**  
Manufacturers: Nexperia  
Description: IC FF D-TYPE SNGL 4BIT 16TSSOP  
In stock: 461895 pcs

RFQ



**74HC175PW,118**  
Manufacturers: Nexperia  
Description: IC FF D-TYPE SNGL 4BIT 16TSSOP  
In stock: 513784 pcs

RFQ



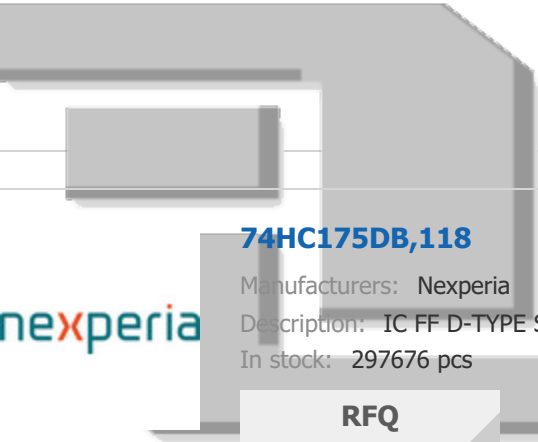
**74HC175D,652**  
Manufacturers: Nexperia  
Description: IC FF D-TYPE SNGL 4BIT 16SO  
In stock: 176839 pcs

RFQ



**74HC174PW,118**  
Manufacturers: Nexperia  
Description: IC FF D-TYPE SNGL 6BIT 16TSSOP  
In stock: 193881 pcs

RFQ



**74HC174N,652**  
Manufacturers: NXP  
Description: IC FF D-TYPE SNGL 6BIT 16DIP  
In stock: 2903 pcs

RFQ



**74HC175D**  
Manufacturers: Toshiba Semiconductor and Storage  
Description: IC FF D-TYPE SNGL 4BIT 16SOIC  
In stock: 694187 pcs

RFQ



**74HC175DB,118**  
Manufacturers: Nexperia  
Description: IC FF D-TYPE SNGL 4BIT 16SSOP  
In stock: 297676 pcs

RFQ