

NXP Semiconductors / Freescale

74LV574PW,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LV574PW,112                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC FF D-TYPE SNGL 8BIT 20TSSOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3365 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

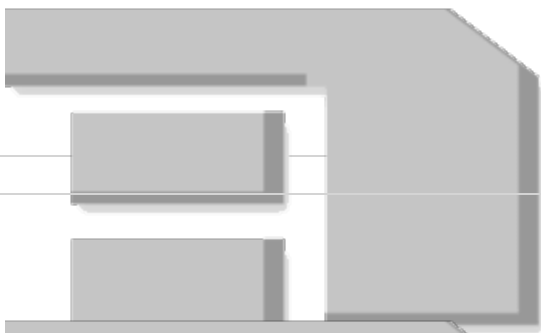
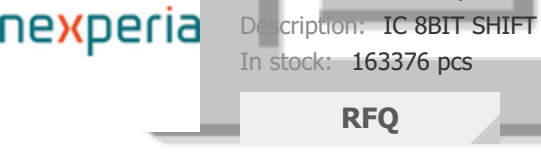
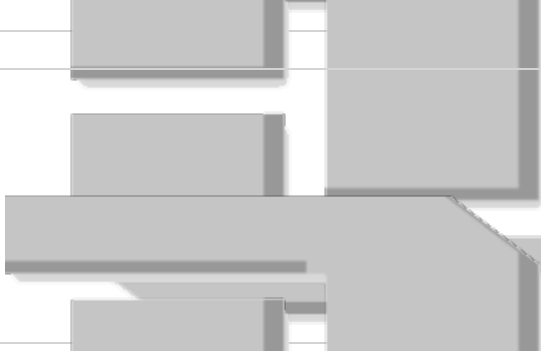
Specifications of 74LV574PW,112

|                                   |                                           |
|-----------------------------------|-------------------------------------------|
| PART NUMBER                       | 74LV574PW,112                             |
| MANUFACTURER                      | NXP Semiconductors / Freescale            |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20TSSOP            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                |
| QUANTITY AVAILABLE                | 3365 pcs                                  |
| DATA SHEET                        |                                           |
| VOLTAGE - SUPPLY                  | 1 V ~ 5.5 V                               |
| TYPE                              | D-Type                                    |
| TRIGGER TYPE                      | Positive Edge                             |
| SERIES                            | 74LV                                      |
| PACKAGING                         | Tube                                      |
| PACKAGE / CASE                    | 20-TSSOP (0.173", 4.40mm Width)           |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                   |
| OTHER NAMES                       | 74LV574PW<br>74LV574PW-ND<br>935175090112 |
| 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 | 17ns @ 5V, 50pF                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                |
| INPUT CAPACITANCE                 | 3.5pF                                     |
| FUNCTION                          | Standard                                  |
| CURRENT - QUIESCENT (IQ)          | 160µA                                     |
| CURRENT - OUTPUT HIGH, LOW        | 16mA, 16mA                                |
| CLOCK FREQUENCY                   | 70MHz                                     |
| BASE PART NUMBER                  | 74LV574                                   |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| 74LV574PW,112               | 74LV574PW,112 Distributor        | 74LV574PW,112 Supplier  |
| 74LV574PW,112 Price         | 74LV574PW,112 Pictures           | 74LV574PW,112 Image     |
| 74LV574PW,112 PDF Datasheet | 74LV574PW,112 Download Datasheet | 74LV574PW,112 Datasheet |
| 74LV574PW,112 Stock         | Buy 74LV574PW,112                | Buy 74LV574PW,112       |
| 74LV574PW,112               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                     |                                                                                      |                                                                                                                                      |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>74LV573PW,118</b><br>Manufacturers: NXP<br>Description: IC OCTAL D TRANSP LATCH 20TSSOP<br>In stock: 3067 pcs<br><b>RFQ</b>      |   | <b>74LV595D,118</b><br>Manufacturers: Nexperia<br>Description: IC 8BIT SHIFT REGISTER 16SOIC<br>In stock: 334133 pcs<br><b>RFQ</b>   |
|  | <b>74LV574DB,118</b><br>Manufacturers: NXP<br>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br>In stock: 6801 pcs<br><b>RFQ</b>        |   | <b>74LV595D,112</b><br>Manufacturers: Nexperia<br>Description: IC SHIFT REGISTER 8BIT 16SOIC<br>In stock: 112434 pcs<br><b>RFQ</b>   |
|  | <b>74LV595DB,118</b><br>Manufacturers: Nexperia<br>Description: IC 8BIT SHIFT REGISTER 16SSOP<br>In stock: 237197 pcs<br><b>RFQ</b> |  | <b>74LV595D/AUJ</b><br>Manufacturers: NXP<br>Description: IC SHIFT REGISTER 8BIT 16SOIC<br>In stock: 3086 pcs<br><b>RFQ</b>          |
|  | <b>74LV574D,118</b><br>Manufacturers: NXP<br>Description: IC FF D-TYPE SNGL 8BIT 20SO<br>In stock: 4652 pcs<br><b>RFQ</b>           |  | <b>74LV574N,112</b><br>Manufacturers: NXP<br>Description: IC FF D-TYPE SNGL 8BIT 20DIP<br>In stock: 5091 pcs<br><b>RFQ</b>           |
|  | <b>74LV574DB,112</b><br>Manufacturers: NXP<br>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br>In stock: 5326 pcs<br><b>RFQ</b>        |  | <b>74LV595DB,112</b><br>Manufacturers: Nexperia<br>Description: IC 8BIT SHIFT REGISTER 16SSOP<br>In stock: 163376 pcs<br><b>RFQ</b>  |
|  | <b>74LV574D,112</b><br>Manufacturers: NXP<br>Description: IC FF D-TYPE SNGL 8BIT 20SO<br>In stock: 3353 pcs<br><b>RFQ</b>           |   | <b>74LV574PW,118</b><br>Manufacturers: Nexperia<br>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br>In stock: 156382 pcs<br><b>RFQ</b> |