

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

74LVT74PW,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVT74PW,112                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC FF D-TYPE DUAL 1BIT 14TSSOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4875 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

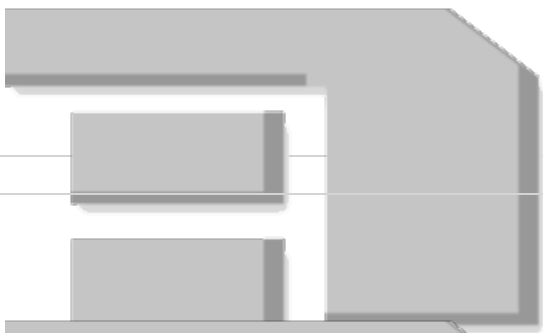
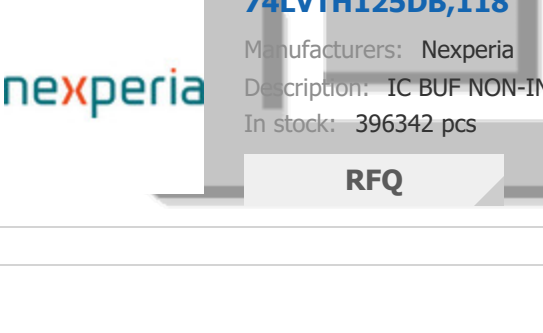
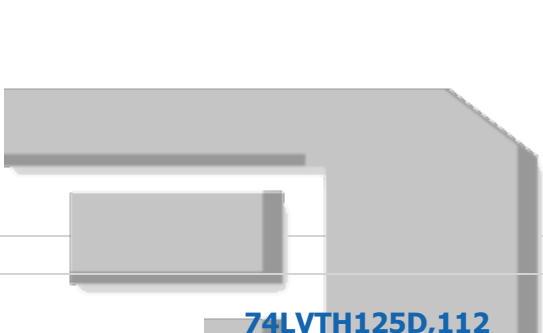
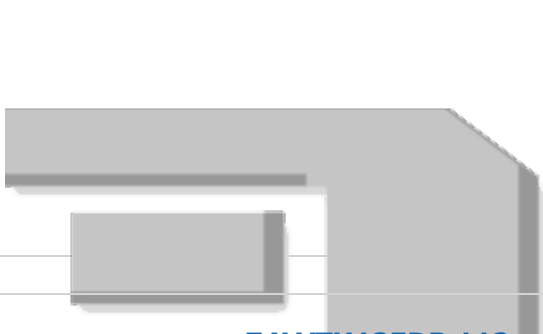
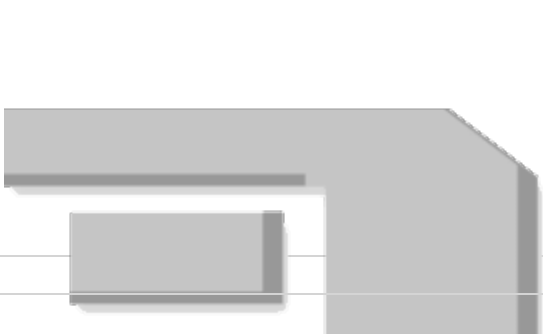
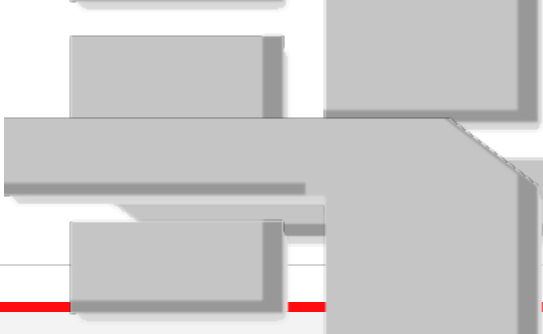
Specifications of 74LVT74PW,112

|                                   |                                            |
|-----------------------------------|--------------------------------------------|
| PART NUMBER                       | 74LVT74PW,112                              |
| MANUFACTURER                      | NXP Semiconductors / Freescale             |
| DESCRIPTION                       | IC FF D-TYPE DUAL 1BIT 14TSSOP             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                 |
| QUANTITY AVAILABLE                | 4875 pcs                                   |
| DATA SHEET                        |                                            |
| VOLTAGE - SUPPLY                  | 2.7 V ~ 3.6 V                              |
| TYPE                              | D-Type                                     |
| TRIGGER TYPE                      | Positive Edge                              |
| SERIES                            | 74LVT                                      |
| PACKAGING                         | Tube                                       |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)            |
| OUTPUT TYPE                       | Differential                               |
| OTHER NAMES                       | 568-3050-5<br>74LVT74PW112<br>935209270112 |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                          |
| NUMBER OF ELEMENTS                | 2                                          |
| NUMBER OF BITS PER ELEMENT        | 1                                          |
| MOUNTING TYPE                     | Surface Mount                              |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                              |
| MAX PROPAGATION DELAY @ V, MAX CL | 5ns @ 3.3V, 50pF                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                 |
| INPUT CAPACITANCE                 | 3pF                                        |
| FUNCTION                          | Set(Preset) and Reset                      |
| CURRENT - QUIESCENT (IQ)          | 1mA                                        |
| CURRENT - OUTPUT HIGH, LOW        | 20mA, 32mA                                 |
| CLOCK FREQUENCY                   | 345MHz                                     |
| BASE PART NUMBER                  | 74LVT74                                    |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| 74LVT74PW,112               | 74LVT74PW,112 Distributor        | 74LVT74PW,112 Supplier  |
| 74LVT74PW,112 Price         | 74LVT74PW,112 Pictures           | 74LVT74PW,112 Image     |
| 74LVT74PW,112 PDF Datasheet | 74LVT74PW,112 Download Datasheet | 74LVT74PW,112 Datasheet |
| 74LVT74PW,112 Stock         | Buy 74LVT74PW,112                | Buy 74LVT74PW,112       |
| 74LVT74PW,112               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                             |                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>74LVT652PW,118</b><br>Manufacturers: NXP<br>Description: IC TXRX NON-INVERT 3.6V 24TSSOP<br>In stock: 3064 pcs<br><b>RFQ</b>          |  <b>74LVT74DB,112</b><br>Manufacturers: NXP<br>Description: IC FF D-TYPE DUAL 1BIT 14SSOP<br>In stock: 4288 pcs<br><b>RFQ</b>          |
|  <b>74LVT74D,118</b><br>Manufacturers: NXP<br>Description: IC FF D-TYPE DUAL 1BIT 14SO<br>In stock: 6911 pcs<br><b>RFQ</b>                |  <b>74LVTH125DB,118</b><br>Manufacturers: Nexperia<br>Description: IC BUF NON-INVERT 3.6V 14SSOP<br>In stock: 396342 pcs<br><b>RFQ</b> |
|  <b>74LVTH125BQ,115</b><br>Manufacturers: Nexperia<br>Description: IC BUFF NON-INVERT 3.6V 14DHVQFN<br>In stock: 543811 pcs<br><b>RFQ</b> |  <b>74LVT74D/AUJ</b><br>Manufacturers: NXP<br>Description: IC FF D-TYPE DUAL 1BIT 14SO<br>In stock: 5420 pcs<br><b>RFQ</b>             |
|  <b>74LVTH125D,118</b><br>Manufacturers: Nexperia<br>Description: IC BUFFER NON-INVERT 3.6V 14SO<br>In stock: 681968 pcs<br><b>RFQ</b>    |  <b>74LVTH125D,112</b><br>Manufacturers: Nexperia<br>Description: IC BUFFER NON-INVERT 3.6V 14SO<br>In stock: 516331 pcs<br><b>RFQ</b> |
|  <b>74LVT74D,112</b><br>Manufacturers: NXP<br>Description: IC FF D-TYPE DUAL 1BIT 14SO<br>In stock: 6981 pcs<br><b>RFQ</b>                |  <b>74LVT74PW,118</b><br>Manufacturers: NXP<br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP<br>In stock: 5894 pcs<br><b>RFQ</b>         |
|  <b>74LVTH125DB,112</b><br>Manufacturers: Nexperia<br>Description: IC BUF NON-INVERT 3.6V 14SSOP<br>In stock: 336184 pcs<br><b>RFQ</b>    |  <b>74LVT74DB,118</b><br>Manufacturers: NXP<br>Description: IC FF D-TYPE DUAL 1BIT 14SSOP<br>In stock: 6639 pcs<br><b>RFQ</b>          |