



Nexperia



74LVT162374DL,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVT162374DL,112                                                                                            |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC FF D-TYPE DUAL 8BIT 48SSOP                                                                                |
| Datasheets:         |  74LVT162374DL,112.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 74LVT162374DL,112

|                                   |                                                                                                           |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVT162374DL,112                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                  |
| DESCRIPTION                       | IC FF D-TYPE DUAL 8BIT 48SSOP                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                        |  74LVT162374DL,112.pdf |
| VOLTAGE - SUPPLY                  | 2.7 V ~ 3.6 V                                                                                             |
| TYPE                              | D-Type                                                                                                    |
| TRIGGER TYPE                      | Positive Edge                                                                                             |
| SERIES                            | 74LVT                                                                                                     |
| PACKAGING                         | Tube                                                                                                      |
| PACKAGE / CASE                    | 48-BSSOP (0.295", 7.50mm Width)                                                                           |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                                   |
| OTHER NAMES                       | 74LVT162374DL<br>74LVT162374DL-ND<br>935264166112                                                         |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                         |
| NUMBER OF ELEMENTS                | 2                                                                                                         |
| NUMBER OF BITS PER ELEMENT        | 8                                                                                                         |
| MOUNTING TYPE                     | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                             |
| MAX PROPAGATION DELAY @ V, MAX CL | 5.3ns @ 3.3V, 50pF                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                |
| INPUT CAPACITANCE                 | 3pF                                                                                                       |
| FUNCTION                          | Standard                                                                                                  |
| CURRENT - QUIESCENT (IQ)          | 120µA                                                                                                     |
| CURRENT - OUTPUT HIGH, LOW        | 12mA, 12mA                                                                                                |
| CLOCK FREQUENCY                   | 150MHz                                                                                                    |
| BASE PART NUMBER                  | 74LVT162374                                                                                               |

Related Tags

|                                 |                                      |                                |
|---------------------------------|--------------------------------------|--------------------------------|
| Nexperia 74LVT162374DL,112      | 74LVT162374DL,112 Distributor        | 74LVT162374DL,112 Supplier     |
| 74LVT162374DL,112 Price         | 74LVT162374DL,112 Pictures           | 74LVT162374DL,112 Image        |
| 74LVT162374DL,112 PDF Datasheet | 74LVT162374DL,112 Download Datasheet | 74LVT162374DL,112 Datasheet    |
| 74LVT162374DL,112 Stock         | Buy 74LVT162374DL,112                | Buy Nexperia 74LVT162374DL,112 |
| Nexperia 74LVT162374DL,112      | Nexperia Supplier                    | Nexperia Distributor           |
| Nexperia 74LVT162374DL,112      | Nexperia USA Inc. 74LVT162374DL,112  |                                |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74LVT16240ADGG,518</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: 4500 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>74LVT162373DL,118</b><br/>Manufacturers: Nexperia<br/>Description: IC 16BIT TRANSP LATCH 48SSOP<br/>In stock: 101973 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>74LVT16240ADGG,112</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: 97812 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>74LVT162374DGG,112</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 8BIT 48TSSOP<br/>In stock: 108706 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>74LVT162374DGG,512</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 8BIT 48TSSOP<br/>In stock: 6006 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>74LVT162374DGG,518</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 8BIT 48TSSOP<br/>In stock: 5739 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>74LVT162374DGG,118</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 8BIT 48TSSOP<br/>In stock: 172487 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74LVT162373DL,112</b><br/>Manufacturers: Nexperia<br/>Description: IC 16BIT TRANSP LATCH 48SSOP<br/>In stock: 84660 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>74LVT162374DL,118</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 8BIT 48SSOP<br/>In stock: 98853 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>74LVT16240ADGG,118</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: 163669 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>74LVT16240ADGG,512</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: 4746 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>74LVT16240ADL,112</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 48SSOP<br/>In stock: 96943 pcs<br/><div>RFQ</div></div>    |