



Nexperia



74ALVC74D,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ALVC74D,112                                                                                                |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC FF D-TYPE DUAL 1BIT 14SO                                                                                  |
| Datasheets:         |  74ALVC74D,112.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 211307 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

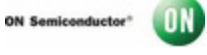
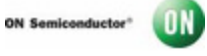
Specifications of 74ALVC74D,112

|                                   |                                                                                                                           |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74ALVC74D,112                                                                                                             |
| MANUFACTURER                      | Nexperia                                                                                                                  |
| DESCRIPTION                       | IC FF D-TYPE DUAL 1BIT 14SO                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE                | 211307 pcs                                                                                                                |
| DATA SHEET                        |  74ALVC74D,112.pdf                     |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 3.6 V                                                                                                            |
| TYPE                              | D-Type                                                                                                                    |
| TRIGGER TYPE                      | Positive Edge                                                                                                             |
| SERIES                            | 74ALVC                                                                                                                    |
| PACKAGING                         | Tube                                                                                                                      |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                                            |
| OUTPUT TYPE                       | Differential                                                                                                              |
| OTHER NAMES                       | 1727-6097<br>568-7790-5<br>568-7790-5-ND<br>74ALVC74D<br>74ALVC74D,112-ND<br>74ALVC74D-ND<br>74ALVC74D112<br>935269741112 |
| 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 | 3.8ns @ 3.3V, 50pF                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                |
| INPUT CAPACITANCE                 | 3.5pF                                                                                                                     |
| FUNCTION                          | Set(Preset) and Reset                                                                                                     |
| CURRENT - QUIESCENT (IQ)          | 10µA                                                                                                                      |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                                                |
| CLOCK FREQUENCY                   | 425MHz                                                                                                                    |
| BASE PART NUMBER                  | 74ALVC74                                                                                                                  |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Nexperia 74ALVC74D,112      | 74ALVC74D,112 Distributor        | 74ALVC74D,112 Supplier     |
| 74ALVC74D,112 Price         | 74ALVC74D,112 Pictures           | 74ALVC74D,112 Image        |
| 74ALVC74D,112 PDF Datasheet | 74ALVC74D,112 Download Datasheet | 74ALVC74D,112 Datasheet    |
| 74ALVC74D,112 Stock         | Buy 74ALVC74D,112                | Buy Nexperia 74ALVC74D,112 |
| Nexperia 74ALVC74D,112      | Nexperia Supplier                | Nexperia Distributor       |
| Nexperia 74ALVC74D,112      | Nexperia USA Inc. 74ALVC74D,112  |                            |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74ALVC74BQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 1BIT 14DHVQFN<br/>In stock: 181894 pcs</div> <div>RFQ</div>                       | <div></div> <div><b>74ALVC74D,118</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 1BIT 14SO<br/>In stock: 742125 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>74ALVC574D,112</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 8BIT 20SO<br/>In stock: 314941 pcs</div> <div>RFQ</div>                           | <div></div> <div><b>74ALVC574D,118</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 8BIT 20SO<br/>In stock: 431254 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>74ALVC86MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: 4723 pcs</div> <div>RFQ</div> | <div></div> <div><b>74ALVC574BQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 8BIT 20DHVQFN<br/>In stock: 423641 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74ALVC86M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: 5614 pcs</div> <div>RFQ</div>     | <div></div> <div><b>74ALVC74PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP<br/>In stock: 220852 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>74ALVC574PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 374328 pcs</div> <div>RFQ</div>                       | <div></div> <div><b>74ALVC574PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 294293 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>74ALVC86MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: 4831 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74ALVC74PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP<br/>In stock: 704864 pcs</div> <div>RFQ</div>   |