

74ALVC74BQ,115



**Part Number:** 74ALVC74BQ,115

**Manufacturer:** Nexperia

**Description:** IC FF D-TYPE DUAL 1BIT 14DHVQFN

**Data sheet:**  74ALVC74

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                             |                                            |                                  |                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|----------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                   | 74ALVC74BQ,115                             | Manufacturer                     | <a href="#">Nexperia</a>   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC FF D-TYPE DUAL 1BIT 14DHVQFN            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                            | 402085 pcs                                 | Data sheet                       | <a href="#">74ALVC74</a>   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a>  | Voltage - Supply                 | 1.65 V ~ 3.6 V             |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                          | D-Type                                     | Trigger Type                     | Positive Edge              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                        | 74ALVC                                     | Packaging                        | Cut Tape (CT)              |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                | 14-VFQFN Exposed Pad                       | Output Type                      | Differential               |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1727-6798-1<br>568-9119-1<br>568-9119-1-ND | 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                         | Manufacturer Standard Lead Time  | 13 Weeks                   |
| 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                                   |                                  |                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 402085 pieces of Nexperia 74ALVC74BQ,115 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                            |                                  |                            |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                                     |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">74ALVC574PW,118</a><br>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP   | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVCF162834LRG4</a><br>Description: IC UNIV BUS DVR 18BIT 56SSOP   | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC74D,112</a><br>Description: IC FF D-TYPE DUAL 1BIT 14SO        | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC74PW,112</a><br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP    | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC74D,118</a><br>Description: IC FF D-TYPE DUAL 1BIT 14SO        | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC86MTCX</a><br>Description: IC GATE XOR 4CH 2-INP 14TSSOP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">74ALVC573PW,118</a><br>Description: IC OCTAL D TRANSP LATCH 20TSSOP  | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC86MX</a><br>Description: IC GATE XOR 4CH 2-INP 14SOIC          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC573PW,112</a><br>Description: IC OCTAL D TRANSP LATCH 20TSSOP  | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
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|  | Part#: <a href="#">74ALVC573D,118</a><br>Description: IC OCTAL D TRANSP LATCH 20SOIC    | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
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|  | Part#: <a href="#">74ALVC86M</a><br>Description: IC GATE XOR 4CH 2-INP 14SOIC           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC573BQ,115</a><br>Description: IC OCTAL D TRANSP LATCH 20DHVQFN | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |

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| Related keywords for 74ALVC74BQ,115 |                                  |                         |                      |
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