

74ALVC00D,118



Part Number: [74ALVC00D,118](#)

Manufacturer: [Nexperia](#)

Description: IC GATE NAND 4CH 2-INP 14SO

Data sheet:  [74ALVC00](#)

RoHs Status: Lead free / RoHS Compliant

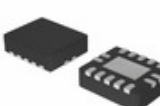
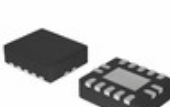
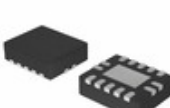
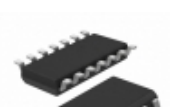
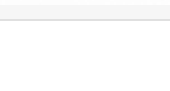
Ship From: Hong Kong

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

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                               |                                  |                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|----------------------------------|--------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | 74ALVC00D,118                                 | Manufacturer                     | <a href="#">Nexperia</a>       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC GATE NAND 4CH 2-INP 14SO                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 455990 pcs                                    | Data sheet                       | <a href="#">74ALVC00</a>       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a>     | Voltage - Supply                 | 1.65 V ~ 3.6 V                 |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                      | 14-SO                                         | Series                           | 74ALVC                         |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)                              | Package / Case                   | 14-SOIC (0.154", 3.90mm Width) |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                  | 74ALVC00D-T<br>74ALVC00D-T-ND<br>935269710118 | Operating Temperature            | -40°C ~ 85°C                   |
| Number of Inputs                                                                                                                                                                                                                                                                                                                                                                                                                             | 2                                             | Number of Circuits               | 4                              |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                | Surface Mount                                 | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                  |
| Max Propagation Delay @ V, Max CL                                                                                                                                                                                                                                                                                                                                                                                                            | 2.1ns @ 3.3V, 50pF                            | Manufacturer Standard Lead Time  | 13 Weeks                       |
| Logic Type                                                                                                                                                                                                                                                                                                                                                                                                                                   | NAND Gate                                     | Logic Level - Low                | 0.7 V ~ 0.8 V                  |
| Logic Level - High                                                                                                                                                                                                                                                                                                                                                                                                                           | 1.7 V ~ 2 V                                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant     |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                             | Detailed Description             | NAND Gate IC 4 Channel 14-SO   |
| Current - Quiescent (Max)                                                                                                                                                                                                                                                                                                                                                                                                                    | 20µA                                          | Current - Output High, Low       | 24mA, 24mA                     |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                             | 74ALVC00                                      |                                  |                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 455990 pieces of Nexperia 74ALVC00D,118 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="#">74ALVC00BQ-Q100X</a><br>Description: IC GATE NAND 4CH 2-INP 14DHVQFN | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC00PW-Q100J</a><br>Description: IC GATE NAND 4CH 2-INP 14TSSOP  | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74AHCV541ABQX</a><br>Description: IC BUFFER NON-INVERT 5.5V          | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC00BQ,115</a><br>Description: IC GATE NAND 4CH 2-INP 14DHVQFN   | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74AHCV541APWJ</a><br>Description: 74AHCV541APW/SOT360/TSSOP20        | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC02BQ,115</a><br>Description: IC GATE NOR 4CH 2-INP 14DHVQFN    | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74AHCV244APWJ</a><br>Description: 74AHCV244APW/SOT360/TSSOP20        | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC00PW,118</a><br>Description: IC GATE NAND 4CH 2-INP 14TSSOP    | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC00MTC</a><br>Description: IC GATE NAND 4CH 2-INP 14TSSOP       | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC00D-Q100J</a><br>Description: IC GATE NAND 4CH 2-INP 14SO      | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74AHCV17APWJ</a><br>Description: 74AHCV17APW/SOT402/TSSOP14          | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALB16244DGVRG4</a><br>Description: IC BUF NON-INVERT 3.6V 48TVSOP  | Manufacturers: <a href="#">N/A</a>                                                  | <div>RFQ</div> |
|  | Part#: <a href="#">74AHCV245APWJ</a><br>Description: IC TXRX NON-INVERT 5.5V 20TSSOP    | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC00M</a><br>Description: IC GATE NAND 4CH 2-INP 14SOIC          | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC02D,112</a><br>Description: IC GATE NOR 4CH 2-INP 14SO         | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALB16244DGVRE4</a><br>Description: IC BUF NON-INVERT 3.6V 48TVSOP  | Manufacturers: <a href="#">N/A</a>                                                  | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC00MX</a><br>Description: IC GATE NAND 4CH 2-INP 14SOIC         | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC00D,112</a><br>Description: IC GATE NAND 4CH 2-INP 14SO        | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC00MTCX</a><br>Description: IC GATE NAND 4CH 2-INP 14TSSOP      | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC00PW,112</a><br>Description: IC GATE NAND 4CH 2-INP 14TSSOP    | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |

Related keywords for 74ALVC00D,118

|                                  |                                 |                        |                     |
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| Nexperia 74ALVC00D,118           | 74ALVC00D,118 distributor       | 74ALVC00D,118 supplier | 74ALVC00D,118 price |
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