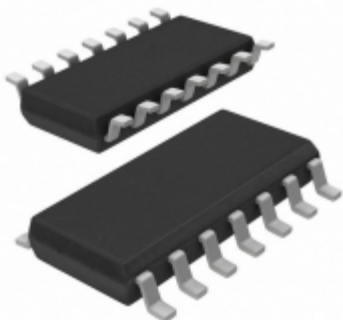


74ALVC14D,118



Part Number: 74ALVC14D,118

Manufacturer Nexperia

Description IC INVERTER SCHMITT 6CH 14SO

Data sheet:  74ALVC14

RoHs Status: Lead free / RoHS Compliant

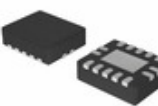
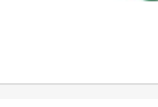
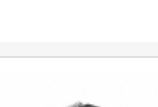
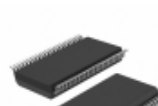
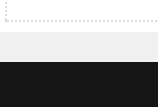
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 74ALVC14D,118 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                               |                                  |                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|----------------------------------|---------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | 74ALVC14D,118                                 | Manufacturer                     | <a href="#">Nexperia</a>                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC INVERTER SCHMITT 6CH 14SO                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 405010 pcs                                    | Data sheet                       | <a href="#">74ALVC14</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                                                                                                                                                                                                                                                                                                                                                                                                                                  | 74ALVC14D-T<br>74ALVC14D-T-ND<br>935269722118 | Operating Temperature            | -40°C ~ 85°C                                |
| Number of Inputs                                                                                                                                                                                                                                                                                                                                                                                                                             | 6                                             | Number of Circuits               | 6                                           |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                | Surface Mount                                 | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                               |
| Max Propagation Delay @ V, Max CL                                                                                                                                                                                                                                                                                                                                                                                                            | 3.4ns @ 3.3V, 50pF                            | Manufacturer Standard Lead Time  | 13 Weeks                                    |
| Logic Type                                                                                                                                                                                                                                                                                                                                                                                                                                   | Inverter                                      | Logic Level - Low                | 0.41 V ~ 0.8 V                              |
| Logic Level - High                                                                                                                                                                                                                                                                                                                                                                                                                           | 1.24 V ~ 2 V                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                  |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                     | Schmitt Trigger                               | Detailed Description             | Inverter IC 6 Channel Schmitt Trigger 14-SO |
| Current - Quiescent (Max)                                                                                                                                                                                                                                                                                                                                                                                                                    | 10µA                                          | Current - Output High, Low       | 24mA, 24mA                                  |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                             | 74ALVC14                                      |                                  |                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 405010 pieces of Nexperia 74ALVC14D,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="#">74ALVC14BQ,115</a><br>Description: IC INVERTER SCHMITT 6CH 14DHVQFN  | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC132MX</a><br>Description: IC GATE NAND SCHMITT 4CH 14SOIC      | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC132MTC</a><br>Description: IC GATE NAND SCHMITT 4CH 14TSSOP    | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC125PW,112</a><br>Description: IC BUF NON-INVERT 3.6V 14TSSOP   | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC162240T</a><br>Description: IC BUFFER INVERT 3.6V 48TSSOP      | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC125PW,118</a><br>Description: IC BUF NON-INVERT 3.6V 14TSSOP   | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC125D-Q100J</a><br>Description: IC BUFFER NON-INVERT 3.6V 14SO  | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC162244PAG8</a><br>Description: IC BUF NON-INVERT 3.6V 48TSSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC162244PAG</a><br>Description: IC BUF NON-INVERT 3.6V 48TSSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC162244G</a><br>Description: IC BUF NON-INVERT 3.6V 54FBGA      | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC162244T</a><br>Description: IC BUF NON-INVERT 3.6V 48TSSOP     | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC14D,112</a><br>Description: IC INVERTER SCHMITT 6CH 14SO       | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC132MTCX</a><br>Description: IC GATE NAND SCHMITT 4CH 14TSSOP   | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC125PW-Q100J</a><br>Description: IC BUF NON-INVERT 3.6V 14TSSOP | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC132M</a><br>Description: IC GATE NAND SCHMITT 4CH 14SOIC       | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC162244GX</a><br>Description: IC BUF NON-INVERT 3.6V 54FBGA     | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC162244TX</a><br>Description: IC BUF NON-INVERT 3.6V 48TSSOP    | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC14PW,118</a><br>Description: IC INVERTER SCHMITT 6CH 14TSSOP   | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC162240TX</a><br>Description: IC BUFFER INVERT 3.6V 48TSSOP     | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74ALVC14PW,112</a><br>Description: IC INVERTER SCHMITT 6CH 14TSSOP   | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |

| Related keywords for 74ALVC14D,118 |                                 |                        |                     |
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| 74ALVC14D,118 download datasheet   | 74ALVC14D,118 datasheet         | 74ALVC14D,118 stock    | buy 74ALVC14D,118   |
| Nexperia 74ALVC14D,118             | Nexperia USA Inc. 74ALVC14D,118 |                        |                     |