



Nexperia



74LVC14ADB,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC14ADB,118                                                                                               |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC INVERTER SCHMITT 6CH 14SSOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 196668 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.

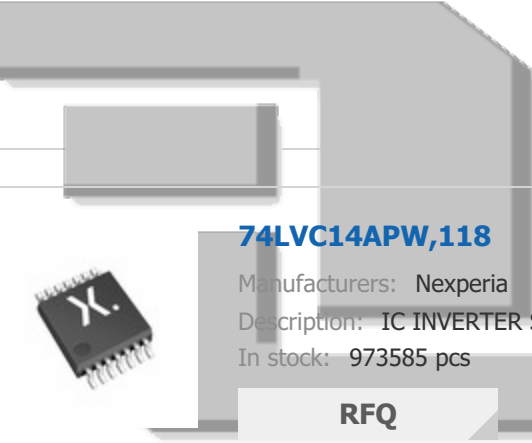
Specifications of 74LVC14ADB,118

|                                   |                                               |
|-----------------------------------|-----------------------------------------------|
| PART NUMBER                       | 74LVC14ADB,118                                |
| MANUFACTURER                      | Nexperia                                      |
| DESCRIPTION                       | IC INVERTER SCHMITT 6CH 14SSOP                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                    |
| QUANTITY AVAILABLE                | 196668 pcs                                    |
| DATA SHEET                        |                                               |
| VOLTAGE - SUPPLY                  | 1.2 V ~ 3.6 V                                 |
| SUPPLIER DEVICE PACKAGE           | 14-SSOP                                       |
| SERIES                            | 74LVC                                         |
| PACKAGING                         | Original-Reel®                                |
| PACKAGE / CASE                    | 14-SSOP (0.209", 5.30mm Width)                |
| OTHER NAMES                       | 1727-3094-6<br>568-2290-6<br>568-2290-6-ND    |
| OPERATING TEMPERATURE             | -40°C ~ 125°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 | 6.4ns @ 3.3V, 50pF                            |
| LOGIC TYPE                        | Inverter                                      |
| LOGIC LEVEL - LOW                 | 0.12 V ~ 0.8 V                                |
| LOGIC LEVEL - HIGH                | 1 V ~ 2 V                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                    |
| FEATURES                          | Schmitt Trigger                               |
| DETAILED DESCRIPTION              | Inverter IC 6 Channel Schmitt Trigger 14-SSOP |
| CURRENT - QUIESCENT (MAX)         | 40µA                                          |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                    |
| BASE PART NUMBER                  | 74LVC14                                       |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Nexperia 74LVC14ADB,118      | 74LVC14ADB,118 Distributor        | 74LVC14ADB,118 Supplier     |
| 74LVC14ADB,118 Price         | 74LVC14ADB,118 Pictures           | 74LVC14ADB,118 Image        |
| 74LVC14ADB,118 PDF Datasheet | 74LVC14ADB,118 Download Datasheet | 74LVC14ADB,118 Datasheet    |
| 74LVC14ADB,118 Stock         | Buy 74LVC14ADB,118                | Buy Nexperia 74LVC14ADB,118 |
| Nexperia 74LVC14ADB,118      | Nexperia Supplier                 | Nexperia Distributor        |
| Nexperia 74LVC14ADB,118      | Nexperia USA Inc. 74LVC14ADB,118  |                             |

Related Products

|                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74LVC14AD-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 6CH 14SO<br/>In stock: 703916 pcs<br/><div>RFQ</div></div>                                                                                               | <div></div> <div><b>74LVC14ABQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 6CH 14DHVQFN<br/>In stock: 825150 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>74LVC14AMTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER 6CH 6-INP 14SO<br/>In stock: 61933 pcs<br/><div>RFQ</div></div>                                                                                            | <div></div> <div><b>74LVC14AD,118</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 6CH 14SO<br/>In stock: 248816 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>74LVC14AD,112</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 6CH 14SO<br/>In stock: 215927 pcs<br/><div>RFQ</div></div>                                                                                                 | <div></div> <div><b>74LVC14APW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: 227092 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>74LVC14ABQ-Q100X</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 6CH 14DQFN<br/>In stock: 688545 pcs<br/><div>RFQ</div></div>                                                                                            | <div></div> <div><b>74LVC14APW/AUJ</b><br/>Manufacturers: NXP<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: 3330 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>74LVC14AS14-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC INVERTER SCHMITT 6CH 14SO<br/>In stock: 1054364 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74LVC14APW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: 973585 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>74LVC14APW-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: 819798 pcs<br/><div>RFQ</div></div>                                                                                           | <div></div> <div><b>74LVC14ADB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 6CH 14SSOP<br/>In stock: 377255 pcs<br/><div>RFQ</div></div>   |