



Nexperia



74VHC14PW,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74VHC14PW,118                                                                                                |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC INVERTER SCHMITT 6CH 14TSSOP                                                                              |
| Datasheets:         |  74VHC14PW,118.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1127873 pcs stock                                                                                            |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

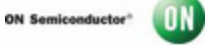
Specifications of 74VHC14PW,118

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74VHC14PW,118                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                              |
| DESCRIPTION                       | IC INVERTER SCHMITT 6CH 14TSSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                | 1127873 pcs                                                                                           |
| DATA SHEET                        |  74VHC14PW,118.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 5.5 V                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 14-TSSOP                                                                                              |
| SERIES                            | 74VHC                                                                                                 |
| PACKAGING                         | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                       |
| OTHER NAMES                       | 1727-4352-2<br>568-5170-2<br>568-5170-2-ND<br>935289534118                                            |
| 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 | 10.6ns @ 5V, 50pF                                                                                     |
| LOGIC TYPE                        | Inverter                                                                                              |
| LOGIC LEVEL - LOW                 | 0.9 V ~ 1.65 V                                                                                        |
| LOGIC LEVEL - HIGH                | 2.2 V ~ 3.85 V                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| FEATURES                          | Schmitt Trigger                                                                                       |
| DETAILED DESCRIPTION              | Inverter IC 6 Channel Schmitt Trigger 14-TSSOP                                                        |
| CURRENT - QUIESCENT (MAX)         | 2µA                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                              |
| BASE PART NUMBER                  | 74VHC14                                                                                               |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Nexperia 74VHC14PW,118      | 74VHC14PW,118 Distributor        | 74VHC14PW,118 Supplier     |
| 74VHC14PW,118 Price         | 74VHC14PW,118 Pictures           | 74VHC14PW,118 Image        |
| 74VHC14PW,118 PDF Datasheet | 74VHC14PW,118 Download Datasheet | 74VHC14PW,118 Datasheet    |
| 74VHC14PW,118 Stock         | Buy 74VHC14PW,118                | Buy Nexperia 74VHC14PW,118 |
| Nexperia 74VHC14PW,118      | Nexperia Supplier                | Nexperia Distributor       |
| Nexperia 74VHC14PW,118      | Nexperia USA Inc. 74VHC14PW,118  |                            |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>74VHC153FT</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: X31 PB-F VHS TSSOP 16 CMOS LOGIC<br/>In stock: 1034023 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>74VHC14MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER SCHMITT 6CH 14SO<br/>In stock: 4588 pcs<br/><div>RFQ</div></div>                         |
| <div></div> <div><b>74VHC14SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14SOP<br/>In stock: 121302 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>74VHC14YTTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: 576056 pcs<br/><div>RFQ</div></div>                   |
| <div></div> <div><b>74VHC14MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14SOIC<br/>In stock: 517742 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>74VHC14SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14SOP<br/>In stock: 5568 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>74VHC14MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: 227487 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74VHC14MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: 578564 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>74VHC14YMTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER SCHMITT 6CH 14SO<br/>In stock: 191720 pcs<br/><div>RFQ</div></div>                     | <div></div> <div><b>74VHC14N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14DIP<br/>In stock: 3394 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>74VHC14TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: 801211 pcs<br/><div>RFQ</div></div>                   | <div></div> <div><b>74VHC14M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14SOIC<br/>In stock: 162120 pcs<br/><div>RFQ</div></div>     |