



Nexperia



XC7WH14DC,125

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC7WH14DC,125                                                                                                |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC INVERTER SCHMITT 3CH 8VSSOP                                                                               |
| Datasheets:         |  XC7WH14DC,125.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 467696 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of XC7WH14DC,125

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | XC7WH14DC,125                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                              |
| DESCRIPTION                       | IC INVERTER SCHMITT 3CH 8VSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                | 467696 pcs                                                                                            |
| DATA SHEET                        |  XC7WH14DC,125.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 5.5 V                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 8-VSSOP                                                                                               |
| SERIES                            | 7WH                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                    | 8-VFSOP (0.091", 2.30mm Width)                                                                        |
| OTHER NAMES                       | 1727-4383-2<br>568-5201-2<br>568-5201-2-ND<br>935289931125<br>XC7WH14DC125                            |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                         |
| NUMBER OF INPUTS                  | 3                                                                                                     |
| NUMBER OF CIRCUITS                | 3                                                                                                     |
| 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 3 Channel Schmitt Trigger 8-VSSOP                                                         |
| CURRENT - QUIESCENT (MAX)         | 1µA                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                              |
| BASE PART NUMBER                  | 7WH14                                                                                                 |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Nexperia XC7WH14DC,125      | XC7WH14DC,125 Distributor        | XC7WH14DC,125 Supplier     |
| XC7WH14DC,125 Price         | XC7WH14DC,125 Pictures           | XC7WH14DC,125 Image        |
| XC7WH14DC,125 PDF Datasheet | XC7WH14DC,125 Download Datasheet | XC7WH14DC,125 Datasheet    |
| XC7WH14DC,125 Stock         | Buy XC7WH14DC,125                | Buy Nexperia XC7WH14DC,125 |
| Nexperia XC7WH14DC,125      | Nexperia Supplier                | Nexperia Distributor       |
| Nexperia XC7WH14DC,125      | Nexperia USA Inc. XC7WH14DC,125  |                            |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC7WH126GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 5.5V 8XSON<br/>In stock: 4889 pcs</div> <div>RFQ</div> | <div></div> <div><b>XC7WT14GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8XSON<br/>In stock: 4906 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>XC7WH126DC,125</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 5.5V 8VSSOP<br/>In stock: 123736 pcs</div> <div>RFQ</div> | <div></div> <div><b>XC7VX980T-L2FFG1930E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 900 I/O 1930FCBGA<br/>In stock: 4 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>XC7WT14DP,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8TSSOP<br/>In stock: 361370 pcs</div> <div>RFQ</div> | <div></div> <div><b>XC7VX980T-L2FFG1928E</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 480 I/O 1928FCBGA<br/>In stock: 4 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>XC7WT14DC,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8VSSOP<br/>In stock: 311494 pcs</div> <div>RFQ</div> | <div></div> <div><b>XC7WH14GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8XSON<br/>In stock: 3110 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>XC7WH126DP,125</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 5.5V 8TSSOP<br/>In stock: 483968 pcs</div> <div>RFQ</div> | <div></div> <div><b>XC7VX980T-L2FFG1926E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 720 I/O 1926FCBGA<br/>In stock: 4 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>XC7WH14GT,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8XSON<br/>In stock: 482101 pcs</div> <div>RFQ</div>  | <div></div> <div><b>XC7WH14DP,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8TSSOP<br/>In stock: 162424 pcs</div> <div>RFQ</div> |