



Nexperia



XC7WT14GD,125

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC7WT14GD,125                                                                                                |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC INVERTER SCHMITT 3CH 8XSON                                                                                |
| Datasheets:         |  XC7WT14GD,125.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4906 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.

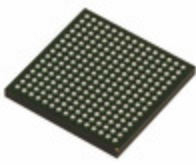
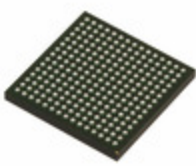
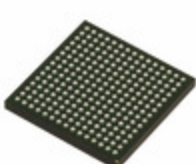
Specifications of XC7WT14GD,125

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | XC7WT14GD,125                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                              |
| DESCRIPTION                       | IC INVERTER SCHMITT 3CH 8XSON                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                | 4906 pcs                                                                                              |
| DATA SHEET                        |  XC7WT14GD,125.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                         |
| SUPPLIER DEVICE PACKAGE           | 8-XSON (2x3)                                                                                          |
| SERIES                            | 7WT                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                    | 8-XFDN                                                                                                |
| OTHER NAMES                       | 935294375125<br>XC7WT14GD125                                                                          |
| 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 | 8.5ns @ 5V, 50pF                                                                                      |
| LOGIC TYPE                        | Inverter                                                                                              |
| LOGIC LEVEL - LOW                 | 0.5 V ~ 0.6 V                                                                                         |
| LOGIC LEVEL - HIGH                | 2V                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| FEATURES                          | Schmitt Trigger                                                                                       |
| DETAILED DESCRIPTION              | Inverter IC 3 Channel Schmitt Trigger 8-XSON (2x3)                                                    |
| CURRENT - QUIESCENT (MAX)         | 1µA                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                              |
| BASE PART NUMBER                  | 7WT14                                                                                                 |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Nexperia XC7WT14GD,125      | XC7WT14GD,125 Distributor        | XC7WT14GD,125 Supplier     |
| XC7WT14GD,125 Price         | XC7WT14GD,125 Pictures           | XC7WT14GD,125 Image        |
| XC7WT14GD,125 PDF Datasheet | XC7WT14GD,125 Download Datasheet | XC7WT14GD,125 Datasheet    |
| XC7WT14GD,125 Stock         | Buy XC7WT14GD,125                | Buy Nexperia XC7WT14GD,125 |
| Nexperia XC7WT14GD,125      | Nexperia Supplier                | Nexperia Distributor       |
| Nexperia XC7WT14GD,125      | Nexperia USA Inc. XC7WT14GD,125  |                            |

Related Products

|                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XC7Z007S-1CLG225I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA SOC 100I/O 225BGA<br/>In stock: 1737 pcs<br/>RFQ</div>      |  <div><b>XC7WH14GT,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8XSON<br/>In stock: 482101 pcs<br/>RFQ</div>  |
|  <div><b>XC7WT14DP,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8TSSOP<br/>In stock: 361370 pcs<br/>RFQ</div> |  <div><b>XC7Z007S-1CLG400C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA SOC 100I/O 400BGA<br/>In stock: 1829 pcs<br/>RFQ</div>      |
|  <div><b>XC7Z007S-1CLG400I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA SOC 100I/O 400BGA<br/>In stock: 1816 pcs<br/>RFQ</div>      |  <div><b>XC7WH14DP,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8TSSOP<br/>In stock: 162424 pcs<br/>RFQ</div> |
|  <div><b>XC7WH14DC,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8VSSOP<br/>In stock: 467696 pcs<br/>RFQ</div> |  <div><b>XC7WT14DC,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8VSSOP<br/>In stock: 311494 pcs<br/>RFQ</div> |
|  <div><b>XC7Z007S-2CLG225E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA SOC 100I/O 225BGA<br/>In stock: 1792 pcs<br/>RFQ</div>      |  <div><b>XC7WT14GT,115</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8XSON<br/>In stock: 788489 pcs<br/>RFQ</div>  |
|  <div><b>XC7Z007S-1CLG225C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA SOC 100I/O 225BGA<br/>In stock: 1906 pcs<br/>RFQ</div>      |  <div><b>XC7WH14GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER SCHMITT 3CH 8XSON<br/>In stock: 3110 pcs<br/>RFQ</div>    |