



SN74LS30D

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | SN74LS30D                     |
| Manufacturer/Brand: | N/A                           |
| Product description | IC GATE NAND 1CH 8-INP 14SOIC |
| Datasheets:         |                               |
| RoHs Status         | Lead free / RoHS Compliant    |
| 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 SN74LS30D

|                                   |                                                              |
|-----------------------------------|--------------------------------------------------------------|
| PART NUMBER                       | SN74LS30D                                                    |
| MANUFACTURER                      | N/A                                                          |
| DESCRIPTION                       | IC GATE NAND 1CH 8-INP 14SOIC                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                   |
| DATA SHEET                        |                                                              |
| VOLTAGE - SUPPLY                  | 4.75 V ~ 5.25 V                                              |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                      |
| SERIES                            | 74LS                                                         |
| PACKAGING                         | Tube                                                         |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                               |
| OTHER NAMES                       | 296-33991-5<br>SN74LS30D-ND<br>SN74LS30DE4<br>SN74LS30DE4-ND |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                                   |
| NUMBER OF INPUTS                  | 8                                                            |
| NUMBER OF CIRCUITS                | 1                                                            |
| MOUNTING TYPE                     | Surface Mount                                                |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                |
| MAX PROPAGATION DELAY @ V, MAX CL | 20ns @ 5V, 15pF                                              |
| MANUFACTURER STANDARD LEAD TIME   | 6 Weeks                                                      |
| LOGIC TYPE                        | NAND Gate                                                    |
| LOGIC LEVEL - LOW                 | 0.8V                                                         |
| LOGIC LEVEL - HIGH                | 2V                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                   |
| FEATURES                          | -                                                            |
| DETAILED DESCRIPTION              | NAND Gate IC 1 Channel 14-SOIC                               |
| CURRENT - QUIESCENT (MAX)         | 500µA                                                        |
| CURRENT - OUTPUT HIGH, LOW        | 400µA, 8mA                                                   |
| BASE PART NUMBER                  | 74LS30                                                       |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| SN74LS30D               | SN74LS30D Distributor        | SN74LS30D Supplier  |
| SN74LS30D Price         | SN74LS30D Pictures           | SN74LS30D Image     |
| SN74LS30D PDF Datasheet | SN74LS30D Download Datasheet | SN74LS30D Datasheet |
| SN74LS30D Stock         | Buy SN74LS30D                | Buy SN74LS30D       |
| SN74LS30D               | Supplier                     | Distributor         |

Related Products

|                                                                                                                                                            |                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SN74LS30NSR</b><br/>Manufacturers: N/A<br/>Description: IC GATE NAND 1CH 8-INP 14SOP<br/>In stock: 133971 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>SN74LS30DG4</b><br/>Manufacturers: N/A<br/>Description: IC GATE NAND 1CH 8-INP 14SOIC<br/>In stock: 86372 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>SN74LS299N</b><br/>Manufacturers: N/A<br/>Description: IC UNIV SHIFT/STOR REG 20-DIP<br/>In stock: 46842 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>SN74LS299DWR</b><br/>Manufacturers: N/A<br/>Description: IC UNIV SHIFT/STOR REG 20-SOIC<br/>In stock: 4768 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>SN74LS299NG4</b><br/>Manufacturers: N/A<br/>Description: IC UNIV SHIFT/STOR REG 20-DIP<br/>In stock: 29627 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>SN74LS30NG4</b><br/>Manufacturers: N/A<br/>Description: IC GATE NAND 1CH 8-INP 14DIP<br/>In stock: 103764 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>SN74LS31D</b><br/>Manufacturers: N/A<br/>Description: IC HEX DELAY ELEMENT 16-SOIC<br/>In stock: 92334 pcs<br/><b>RFQ</b></div>        | <div></div> <div><b>SN74LS299DW</b><br/>Manufacturers: N/A<br/>Description: IC UNIV SHIFT/STOR REG 20-SOIC<br/>In stock: 30838 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>SN74LS299DWRG4</b><br/>Manufacturers: N/A<br/>Description: IC REGISTER, MULTIPLEXED 20SOIC<br/>In stock: 5572 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>SN74LS30N</b><br/>Manufacturers: N/A<br/>Description: IC GATE NAND 1CH 8-INP 14DIP<br/>In stock: 134410 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>SN74LS30DR</b><br/>Manufacturers: N/A<br/>Description: IC GATE NAND 1CH 8-INP 14SOIC<br/>In stock: 172643 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>SN74LS299DWRE4</b><br/>Manufacturers: N/A<br/>Description: IC 8BIT UNV SHFT/STOR REG 20SOIC<br/>In stock: 4003 pcs<br/><b>RFQ</b></div> |