



SN74LS10D

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | SN74LS10D                     |
| Manufacturer/Brand: | N/A                           |
| Product description | IC GATE NAND 3CH 3-INP 14SOIC |
| Datasheets:         |                               |
| RoHs Status         | Lead free / RoHS Compliant    |
| Stock Condition     | 114643 pcs stock              |
| Ship From           | Hong Kong                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS         |

REQUEST FOR QUOTATION

Specifications of SN74LS10D

|                                   |                                             |
|-----------------------------------|---------------------------------------------|
| PART NUMBER                       | SN74LS10D                                   |
| MANUFACTURER                      | N/A                                         |
| DESCRIPTION                       | IC GATE NAND 3CH 3-INP 14SOIC               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                  |
| QUANTITY AVAILABLE                | 114643 pcs                                  |
| 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                       | 296-3634-5<br>SN74LS10DE4<br>SN74LS10DE4-ND |
| OPERATING TEMPERATURE             | 0°C ~ 70°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 | 15ns @ 5V, 15pF                             |
| 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 3 Channel 14-SOIC              |
| CURRENT - QUIESCENT (MAX)         | 1.2mA                                       |
| CURRENT - OUTPUT HIGH, LOW        | 400µA, 8mA                                  |
| BASE PART NUMBER                  | 74LS10                                      |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| SN74LS10D               | SN74LS10D Distributor        | SN74LS10D Supplier  |
| SN74LS10D Price         | SN74LS10D Pictures           | SN74LS10D Image     |
| SN74LS10D PDF Datasheet | SN74LS10D Download Datasheet | SN74LS10D Datasheet |
| SN74LS10D Stock         | Buy SN74LS10D                | Buy SN74LS10D       |
| SN74LS10D               | Supplier                     | Distributor         |

Related Products

|  |                                                                                                                           |  |                                                                                                                        |
|--|---------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------|
|  | <b>SN74LS10DG4</b><br>Manufacturers: N/A<br>Description: IC GATE NAND 3CH 3-INP 14SOIC<br>In stock: 226872 pcs<br>RFQ     |  | <b>SN74LS10N</b><br>Manufacturers: N/A<br>Description: IC GATE NAND 3CH 3-INP 14DIP<br>In stock: 117039 pcs<br>RFQ     |
|  | <b>SN74LS109ADRE4</b><br>Manufacturers: N/A<br>Description: IC FF JK TYPE DUAL 1BIT 16SOIC<br>In stock: 168804 pcs<br>RFQ |  | <b>SN74LS10NSR</b><br>Manufacturers: N/A<br>Description: IC GATE NAND 3CH 3-INP 14SOP<br>In stock: 308472 pcs<br>RFQ   |
|  | <b>SN74LS109ANSR</b><br>Manufacturers: N/A<br>Description: IC FF JK TYPE DUAL 1BIT 16SO<br>In stock: 154439 pcs<br>RFQ    |  | <b>SN74LS109AN</b><br>Manufacturers: N/A<br>Description: IC FF JK TYPE DUAL 1BIT 16DIP<br>In stock: 66166 pcs<br>RFQ   |
|  | <b>SN74LS10DRE4</b><br>Manufacturers: N/A<br>Description: IC GATE NAND 3CH 3-INP 14SOIC<br>In stock: 382177 pcs<br>RFQ    |  | <b>SN74LS10DR</b><br>Manufacturers: N/A<br>Description: IC GATE NAND 3CH 3-INP 14SOIC<br>In stock: 302737 pcs<br>RFQ   |
|  | <b>SN74LS10DRG4</b><br>Manufacturers: N/A<br>Description: IC GATE NAND 3CH 3-INP 14SOIC<br>In stock: 301577 pcs<br>RFQ    |  | <b>SN74LS109ANG4</b><br>Manufacturers: N/A<br>Description: IC FF JK TYPE DUAL 1BIT 16DIP<br>In stock: 96098 pcs<br>RFQ |
|  | <b>SN74LS109AD</b><br>Manufacturers: N/A<br>Description: IC FF JK TYPE DUAL 1BIT 16SOIC<br>In stock: 62282 pcs<br>RFQ     |  | <b>SN74LS109ADR</b><br>Manufacturers: N/A<br>Description: IC FF JK TYPE DUAL 1BIT 16SOIC<br>In stock: 67329 pcs<br>RFQ |