



SN7414D

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | SN7414D                        |
| Manufacturer/Brand: | N/A                            |
| Product description | IC INVERTER SCHMITT 6CH 14SOIC |
| Datasheets:         |                                |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 37675 pcs stock                |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of SN7414D

|                                   |                                                                   |
|-----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                       | SN7414D                                                           |
| MANUFACTURER                      | N/A                                                               |
| DESCRIPTION                       | IC INVERTER SCHMITT 6CH 14SOIC                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                        |
| QUANTITY AVAILABLE                | 37675 pcs                                                         |
| DATA SHEET                        |                                                                   |
| VOLTAGE - SUPPLY                  | 4.75 V ~ 5.25 V                                                   |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                           |
| SERIES                            | 7400                                                              |
| PACKAGING                         | Tube                                                              |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                    |
| OTHER NAMES                       | 296-33603-5<br>Q925495<br>SN7414D-ND<br>SN7414DE4<br>SN7414DE4-ND |
| OPERATING TEMPERATURE             | 0°C ~ 70°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 | 22ns @ 5V, 15pF                                                   |
| LOGIC TYPE                        | Inverter                                                          |
| LOGIC LEVEL - LOW                 | 0.6V                                                              |
| LOGIC LEVEL - HIGH                | 2V                                                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                        |
| FEATURES                          | Schmitt Trigger                                                   |
| DETAILED DESCRIPTION              | Inverter IC 6 Channel Schmitt Trigger 14-SOIC                     |
| CURRENT - OUTPUT HIGH, LOW        | 800µA, 16mA                                                       |
| BASE PART NUMBER                  | 7414                                                              |

Related Tags

|                       |                            |                   |
|-----------------------|----------------------------|-------------------|
| SN7414D               | SN7414D Distributor        | SN7414D Supplier  |
| SN7414D Price         | SN7414D Pictures           | SN7414D Image     |
| SN7414D PDF Datasheet | SN7414D Download Datasheet | SN7414D Datasheet |
| SN7414D Stock         | Buy SN7414D                | Buy SN7414D       |
| SN7414D               | Supplier                   | Distributor       |

Related Products

|  |                                                                                                                              |  |                                                                                                                              |
|--|------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------|
|  | <b>SN74145NSRE4</b><br>Manufacturers: N/A<br>Description: IC BCD-TO-DEC DECODER/DVR 16SO<br>In stock: 2846 pcs<br><b>RFQ</b> |  | <b>SN74128NG4</b><br>Manufacturers: N/A<br>Description: IC GATE NOR 4CH 2-INP 14DIP<br>In stock: 53626 pcs<br><b>RFQ</b>     |
|  | <b>SN74150N</b><br>Manufacturers: N/A<br>Description: IC DATA SELECTOR/MUX 24-DIP<br>In stock: 3248 pcs<br><b>RFQ</b>        |  | <b>SN7414DG4</b><br>Manufacturers: N/A<br>Description: IC INVERTER SCHMITT 6CH 14SOIC<br>In stock: 57181 pcs<br><b>RFQ</b>   |
|  | <b>SN7414N</b><br>Manufacturers: N/A<br>Description: IC INVERTER SCHMITT 6CH 14DIP<br>In stock: 33074 pcs<br><b>RFQ</b>      |  | <b>SN7414NG4</b><br>Manufacturers: N/A<br>Description: IC INVERTER SCHMITT 6CH 14DIP<br>In stock: 49495 pcs<br><b>RFQ</b>    |
|  | <b>SN74145N</b><br>Manufacturers: N/A<br>Description: IC BCD-TO-DEC DECODER/DVR 16-DIP<br>In stock: 24550 pcs<br><b>RFQ</b>  |  | <b>SN7414DR</b><br>Manufacturers: N/A<br>Description: IC INVERTER SCHMITT 6CH 14SOIC<br>In stock: 98496 pcs<br><b>RFQ</b>    |
|  | <b>SN7414NSR</b><br>Manufacturers: N/A<br>Description: IC INVERTER SCHMITT 6CH 14SOP<br>In stock: 94326 pcs<br><b>RFQ</b>    |  | <b>SN74145NSRG4</b><br>Manufacturers: N/A<br>Description: IC BCD-TO-DEC DECODER/DVR 16SO<br>In stock: 5252 pcs<br><b>RFQ</b> |
|  | <b>SN74145NSR</b><br>Manufacturers: N/A<br>Description: IC BCD-TO-DEC DECODER/DVR 16SO<br>In stock: 6832 pcs<br><b>RFQ</b>   |  | <b>SN74128NSR</b><br>Manufacturers: N/A<br>Description: IC GATE NOR 4CH 2-INP 14SOP<br>In stock: 36686 pcs<br><b>RFQ</b>     |