

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

NC7SP32L6X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NC7SP32L6X                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC GATE OR 1CH 2-INP 6MICROPAK                                                                               |
| Datasheets:         |  NC7SP32L6X.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 646214 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of NC7SP32L6X

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | NC7SP32L6X                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                       | IC GATE OR 1CH 2-INP 6MICROPAK                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE                | 646214 pcs                                                                                         |
| DATA SHEET                        |  NC7SP32L6X.pdf |
| VOLTAGE - SUPPLY                  | 0.9 V ~ 3.6 V                                                                                      |
| SUPPLIER DEVICE PACKAGE           | 6-MicroPak                                                                                         |
| SERIES                            | 7SP                                                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                    | 6-UFDNF                                                                                            |
| OTHER NAMES                       | NC7SP32L6X-ND<br>NC7SP32L6XTR                                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                       |
| NUMBER OF INPUTS                  | 2                                                                                                  |
| NUMBER OF CIRCUITS                | 1                                                                                                  |
| MOUNTING TYPE                     | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                      |
| MAX PROPAGATION DELAY @ V, MAX CL | 7ns @ 3.3V, 30pF                                                                                   |
| LOGIC TYPE                        | OR Gate                                                                                            |
| LOGIC LEVEL - LOW                 | 0.7 V ~ 0.9 V                                                                                      |
| LOGIC LEVEL - HIGH                | 1.6 V ~ 2.1 V                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                         |
| FEATURES                          | -                                                                                                  |
| DETAILED DESCRIPTION              | OR Gate IC 1 Channel 6-MicroPak                                                                    |
| CURRENT - QUIESCENT (MAX)         | 900nA                                                                                              |
| CURRENT - OUTPUT HIGH, LOW        | 2.6mA, 2.6mA                                                                                       |
| BASE PART NUMBER                  | 7SP32                                                                                              |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NC7SP32L6X      | NC7SP32L6X Distributor                                | NC7SP32L6X Supplier                                 |
| NC7SP32L6X Price                                     | NC7SP32L6X Pictures                                   | NC7SP32L6X Image                                    |
| NC7SP32L6X PDF Datasheet                             | NC7SP32L6X Download Datasheet                         | NC7SP32L6X Datasheet                                |
| NC7SP32L6X Stock                                     | Buy NC7SP32L6X                                        | Buy AMI Semiconductor / ON Semiconductor NC7SP32L6X |
| AMI Semiconductor / ON Semiconductor NC7SP32L6X      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor NC7SP32L6X      | ON Semiconductor NC7SP32L6X                           | Aptina / ON Semiconductor NC7SP32L6X                |
| Catalyst Semiconductor / ON Semiconductor NC7SP32L6X | PulseCore Semiconductor / ON Semiconductor NC7SP32L6X | Sanyo Semiconductor / ON Semiconductor NC7SP32L6X   |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NC7SP32P5X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 1CH 2-INP SC70-5<br/>In stock: 922449 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>NC7SP34L6X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFF NONINVERT 3.6V 6MICROPAK<br/>In stock: 182036 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>NC7SP158P6X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX ULP 2-INP NONINV SC70-5<br/>In stock: 5532 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>NC7SP17FHX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFF NONINVERT 3.6V 6MICROPAK<br/>In stock: 481647 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>NC7SP17P5X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V SC70-5<br/>In stock: 995556 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>NC7SP19L6X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DECODER/DEMUX ULP 1:2 6MCRPAK<br/>In stock: 184070 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>NC7SP17L6X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFF NONINVERT 3.6V 6MICROPAK<br/>In stock: 143839 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>NC7SP38L6X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 1CH 2-INP 6MICROPAK<br/>In stock: 668832 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>NC7SP38P5X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 1CH 2-INP SC70-5<br/>In stock: 1243720 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>NC7SP57L6X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE ULP UNIV 2-INP 6MICROPAK<br/>In stock: 499776 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>NC7SP34P5X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V SC70-5<br/>In stock: 1043788 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>NC7SP19P6X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DECODER/DEMUX ULP 1:2 SC70-6<br/>In stock: 604896 pcs<br/><b>RFQ</b></div>  |