

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

NC7SZ14L6X

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NC7SZ14L6X                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                             |
| Product description | IC INVERTER SCHMITT 1CH 6MICROPK                                                                                 |
| Datasheets:         |  <a href="#">NC7SZ14L6X.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 702155 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of NC7SZ14L6X

|                                   |                                                                                                                    |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | NC7SZ14L6X                                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                               |
| DESCRIPTION                       | IC INVERTER SCHMITT 1CH 6MICROPK                                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE                | 702155 pcs                                                                                                         |
| DATA SHEET                        |  <a href="#">NC7SZ14L6X.pdf</a> |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 5.5 V                                                                                                     |
| SUPPLIER DEVICE PACKAGE           | 6-MicroPak                                                                                                         |
| SERIES                            | 7SZ                                                                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                                                                   |
| PACKAGE / CASE                    | 6-UFDNF                                                                                                            |
| OTHER NAMES                       | NC7SZ14L6X-ND<br>NC7SZ14L6XFSTR<br>Q2259515                                                                        |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                       |
| NUMBER OF INPUTS                  | 1                                                                                                                  |
| NUMBER OF CIRCUITS                | 1                                                                                                                  |
| MOUNTING TYPE                     | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                      |
| MAX PROPAGATION DELAY @ V, MAX CL | 5.9ns @ 5V, 50pF                                                                                                   |
| LOGIC TYPE                        | Inverter                                                                                                           |
| LOGIC LEVEL - LOW                 | 0.2 V ~ 1.2 V                                                                                                      |
| LOGIC LEVEL - HIGH                | 1.4 V ~ 3.6 V                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                         |
| FEATURES                          | Schmitt Trigger                                                                                                    |
| DETAILED DESCRIPTION              | Inverter IC 1 Channel Schmitt Trigger 6-MicroPak                                                                   |
| CURRENT - QUIESCENT (MAX)         | 1µA                                                                                                                |
| CURRENT - OUTPUT HIGH, LOW        | 32mA, 32mA                                                                                                         |
| BASE PART NUMBER                  | 7SZ14                                                                                                              |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NC7SZ14L6X      | NC7SZ14L6X Distributor                                | NC7SZ14L6X Supplier                                 |
| NC7SZ14L6X Price                                     | NC7SZ14L6X Pictures                                   | NC7SZ14L6X Image                                    |
| NC7SZ14L6X PDF Datasheet                             | NC7SZ14L6X Download Datasheet                         | NC7SZ14L6X Datasheet                                |
| NC7SZ14L6X Stock                                     | Buy NC7SZ14L6X                                        | Buy AMI Semiconductor / ON Semiconductor NC7SZ14L6X |
| AMI Semiconductor / ON Semiconductor NC7SZ14L6X      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor NC7SZ14L6X      | ON Semiconductor NC7SZ14L6X                           | Aptina / ON Semiconductor NC7SZ14L6X                |
| Catalyst Semiconductor / ON Semiconductor NC7SZ14L6X | PulseCore Semiconductor / ON Semiconductor NC7SZ14L6X | Sanyo Semiconductor / ON Semiconductor NC7SZ14L6X   |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NC7SZ14P5X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 1CH SC70-5<br/>In stock: 229403 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>NC7SZ14M5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 1CH SOT23-5<br/>In stock: 231435 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>NC7SZ14FHX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMIT 1CH 6MICROPAK<br/>In stock: 528916 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NC7SZ126M5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 5.5V SOT23-5<br/>In stock: 215708 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>NC7SZ14M5X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 1CH SOT23-5<br/>In stock: 1230471 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NC7SZ126P5X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 5.5V SC70-5<br/>In stock: 1307202 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NC7SZ14P5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 1CH SC70-5<br/>In stock: 274666 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>NC7SZ126M5X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 5.5V SOT23-5<br/>In stock: 1181345 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NC7SZ157FHX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX UHS NONINV 2IN 6MICROPAK2<br/>In stock: 175678 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NC7SZ14P5X_F065</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 1CH SC70-5<br/>In stock: 4517 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NC7SZ126P5X_F40</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 5.5V SC70-5<br/>In stock: 4939 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NC7SZ126P5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 5.5V SC70-5<br/>In stock: 138129 pcs<br/><div>RFQ</div></div>     |