

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



### NC7SZ374L6X\_F113

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NC7SZ374L6X_F113                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                   |
| Product description | IC FF D-TYPE SNGL 1BIT 6MICROPAK                                                                                       |
| Datasheets:         |  <a href="#">NC7SZ374L6X_F113.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 3219 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

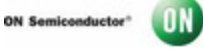
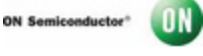
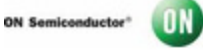
#### Specifications of NC7SZ374L6X\_F113

|                                   |                                                                                                                          |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | NC7SZ374L6X_F113                                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                                     |
| DESCRIPTION                       | IC FF D-TYPE SNGL 1BIT 6MICROPAK                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE                | 3219 pcs                                                                                                                 |
| DATA SHEET                        |  <a href="#">NC7SZ374L6X_F113.pdf</a> |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 5.5 V                                                                                                           |
| TYPE                              | D-Type                                                                                                                   |
| TRIGGER TYPE                      | Positive Edge                                                                                                            |
| SERIES                            | 7SZ                                                                                                                      |
| PACKAGING                         | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                    | 6-UDFN                                                                                                                   |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                                                  |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                                        |
| NUMBER OF ELEMENTS                | 1                                                                                                                        |
| NUMBER OF BITS PER ELEMENT        | 1                                                                                                                        |
| MOUNTING TYPE                     | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                            |
| MAX PROPAGATION DELAY @ V, MAX CL | 4ns @ 5V, 50pF                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                               |
| INPUT CAPACITANCE                 | 3pF                                                                                                                      |
| FUNCTION                          | Standard                                                                                                                 |
| CURRENT - QUIESCENT (IQ)          | 1µA                                                                                                                      |
| CURRENT - OUTPUT HIGH, LOW        | 32mA, 32mA                                                                                                               |
| CLOCK FREQUENCY                   | 175MHz                                                                                                                   |
| BASE PART NUMBER                  | 7SZ374                                                                                                                   |

#### Related Tags

|                                                               |                                                                |                                                              |
|---------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NC7SZ374L6X_F113      | NC7SZ374L6X_F113 Distributor                                   | NC7SZ374L6X_F113 Supplier                                    |
| NC7SZ374L6X_F113 Price                                        | NC7SZ374L6X_F113 Pictures                                      | NC7SZ374L6X_F113 Image                                       |
| NC7SZ374L6X_F113 PDF Datasheet                                | NC7SZ374L6X_F113 Download Datasheet                            | NC7SZ374L6X_F113 Datasheet                                   |
| NC7SZ374L6X_F113 Stock                                        | Buy NC7SZ374L6X_F113                                           | Buy AMI Semiconductor / ON Semiconductor<br>NC7SZ374L6X_F113 |
| AMI Semiconductor / ON Semiconductor<br>NC7SZ374L6X_F113      | AMI Semiconductor / ON Semiconductor Supplier                  | AMI Semiconductor / ON Semiconductor Distributor             |
| AMI Semiconductor / ON Semiconductor<br>NC7SZ374L6X_F113      | ON Semiconductor NC7SZ374L6X_F113                              | Aptina / ON Semiconductor NC7SZ374L6X_F113                   |
| Catalyst Semiconductor / ON Semiconductor<br>NC7SZ374L6X_F113 | PulseCore Semiconductor / ON Semiconductor<br>NC7SZ374L6X_F113 | Sanyo Semiconductor / ON Semiconductor<br>NC7SZ374L6X_F113   |

#### Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NC7SZ332P6X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 1CH 3-INP SC70-6<br/>In stock: 1107875 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NC7SZ374P6</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT SC70-8<br/>In stock: 431091 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>NC7SZ384M5X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH BUS LP 1BIT SOT23-5<br/>In stock: 4198 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>NC7SZ384P5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUS SWITCH 1BIT LP SC70-5<br/>In stock: 5747 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>NC7SZ374P6X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT SC70-6<br/>In stock: 255151 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NC7SZ374L6X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 6MICROPAK<br/>In stock: 665073 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NC7SZ373L6X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DTYPE LATCH TRI-ST 6XSON<br/>In stock: 661998 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>NC7SZ384L6X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUS SWITCH 1BIT LP 6-MICROPAK<br/>In stock: 5591 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NC7SZ373P6</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH UHS D 3-STATE SC70-6<br/>In stock: 442016 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NC7SZ34UCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 5.5V 4WLCSP<br/>In stock: 654201 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>NC7SZ384M5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH BUS LP UHS 1BIT SOT-23<br/>In stock: 3339 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NC7SZ373P6X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH UHS D 3-STATE SC70-8<br/>In stock: 203671 pcs<br/><div>RFQ</div></div>    |