

The image displays the Toshiba Semiconductor and Storage branding. At the top, a dark blue horizontal bar contains the text "Toshiba Semiconductor and" in white. Below this bar, the word "Storage" is centered in a large, bold, black font. In the lower-left corner, the Toshiba logo is shown, consisting of the word "TOSHIBA" in a bold, red, sans-serif font, with the tagline "Leading Innovation" in a smaller, black, sans-serif font directly beneath it. The background of the entire image is a light gray gradient.

# TC74LVX374FTEL

Part Number:

Manufacturer/Brand:

Product des

Datasheets:

RoHS Status

### Stock Condition

Ship From

Shipment Way

TC74I VX374FTFI

Toshiba Semiconductor and Storage

IC FF D-TYPE SNGL 8BIT 20TSSOP

 [TC74LVX374FTEL.pdf](#)

 Lead free / RoHS Compliant

3958 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

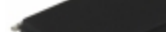
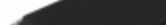
## Specifications of TC74I VX374FTFI

|                                   |                                                                                                                        |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TC74LVX374FTEL                                                                                                         |
| MANUFACTURER                      | Toshiba Semiconductor and Storage                                                                                      |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20TSSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE                | 3958 pcs                                                                                                               |
| DATA SHEET                        |  <a href="#">TC74LVX374FTEL.pdf</a> |
| VOLTAGE - SUPPLY                  | 2 V ~ 3.6 V                                                                                                            |
| TYPE                              | D-Type                                                                                                                 |
| TRIGGER TYPE                      | Positive Edge                                                                                                          |
| SERIES                            | TC74LVX                                                                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                    | 20-TSSOP (0.173", 4.40mm Width)                                                                                        |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                                                |
| OTHER NAMES                       | TC74LVX374FT(EL)<br>TC74LVX374FT-EL<br>TC74LVX374FTELTR<br>TC74LVX374FTTR<br>TC74LVX374FTTR-ND                         |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                                      |
| NUMBER OF ELEMENTS                | 1                                                                                                                      |
| NUMBER OF BITS PER ELEMENT        | 8                                                                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                          |
| MAX PROPAGATION DELAY @ V, MAX CL | 14.1ns @ 3.3V, 50pF                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                             |
| INPUT CAPACITANCE                 | 4pF                                                                                                                    |
| FUNCTION                          | Standard                                                                                                               |
| CURRENT - QUIESCENT (IQ)          | 4µA                                                                                                                    |
| CURRENT - OUTPUT HIGH, LOW        | 4mA, 4mA                                                                                                               |
| CLOCK FREQUENCY                   | 95MHz                                                                                                                  |
| BASE PART NUMBER                  | 74LVX374                                                                                                               |

## Related Tags

|                                                  |                                            |                                                      |
|--------------------------------------------------|--------------------------------------------|------------------------------------------------------|
| Toshiba Semiconductor and Storage TC74LVX374FTEL | TC74LVX374FTEL Distributor                 | TC74LVX374FTEL Supplier                              |
| TC74LVX374FTEL Price                             | TC74LVX374FTEL Pictures                    | TC74LVX374FTEL Image                                 |
| TC74LVX374FTEL PDF Datasheet                     | TC74LVX374FTEL Download Datasheet          | TC74LVX374FTEL Datasheet                             |
| TC74LVX374FTEL Stock                             | Buy TC74LVX374FTEL                         | Buy Toshiba Semiconductor and Storage TC74LVX374FTEL |
| Toshiba Semiconductor and Storage TC74LVX374FTEL | Toshiba Semiconductor and Storage Supplier | Toshiba Semiconductor and Storage Distributor        |
| Toshiba Semiconductor and Storage TC74LVX374FTEL | Toshiba TC74LVX374FTEL                     |                                                      |

## Related Products

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>Leading Innovation &gt;&gt;&gt;</div></div><div><div>TC74LVX273FTEL</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP</div><div>In stock: 5051 pcs</div><div>RFQ</div></div></div>     | <div><div><div>Leading Innovation &gt;&gt;&gt;</div></div><div><div>TC74VCX125FTEL</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC BUF NON-INVERT 3.6V 14TSSOP</div><div>In stock: 800653 pcs</div><div>RFQ</div></div></div>    |
| <div><div><div>Leading Innovation &gt;&gt;&gt;</div></div><div><div>TC74LVX174FTELM</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC FF D-TYPE SNGL 6BIT 16TSSOP</div><div>In stock: 4992 pcs</div><div>RFQ</div></div></div>    | <div><div><div>Leading Innovation &gt;&gt;&gt;</div></div><div><div>TC74LVX240FTEL</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC BUFFER INVERT 3.6V 20TSSOP</div><div>In stock: 7025 pcs</div><div>RFQ</div></div></div>       |
| <div><div><div>Leading Innovation &gt;&gt;&gt;</div></div><div><div>TC74LVX373FTELM</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC LATCH OCTAL D-TYPE 20-TSSOP</div><div>In stock: 5611 pcs</div><div>RFQ</div></div></div>    | <div><div><div>Leading Innovation &gt;&gt;&gt;</div></div><div><div>TC74VCX14FTEL</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC INVERTER SCHMITT 6CH 14TSSOP</div><div>In stock: 202100 pcs</div><div>RFQ</div></div></div>    |
| <div><div><div>Leading Innovation &gt;&gt;&gt;</div></div><div><div>TC74LVX573FTEL</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC LATCH OCTAL D-TYPE 20-TSSOP</div><div>In stock: 6794 pcs</div><div>RFQ</div></div></div>     | <div><div><div>Leading Innovation &gt;&gt;&gt;</div></div><div><div>TC74LVX244FTFTELM</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC BUF NON-INVERT 3.6V 20TSSOP</div><div>In stock: 374515 pcs</div><div>RFQ</div></div></div> |
| <div><div><div>Leading Innovation &gt;&gt;&gt;</div></div><div><div>TC74LVXC3245FSEF</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC TRNSLTR BIDIRECTIONAL 24SSOP</div><div>In stock: 3921 pcs</div><div>RFQ</div></div></div>  | <div><div><div>Leading Innovation &gt;&gt;&gt;</div></div><div><div>TC74LVX157FTEL</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC MULTIPLEXER QUAD 2-CH 16TSSOP</div><div>In stock: 6910 pcs</div><div>RFQ</div></div></div>    |
| <div><div><div>Leading Innovation &gt;&gt;&gt;</div></div><div><div>TC74LVX4245FS(EL,F</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC TXRX NON-INVERT 5.5V 24SSOP</div><div>In stock: 5912 pcs</div><div>RFQ</div></div></div> | <div><div><div>Leading Innovation &gt;&gt;&gt;</div></div><div><div>TC74VCX08FTEL</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: IC GATE AND 4CH 2-INP 14TSSOP</div><div>In stock: 719729 pcs</div><div>RFQ</div></div></div>      |