

**TOSHIBA**  
Leading Innovation >>>

**Toshiba Semiconductor and**

**Storage**

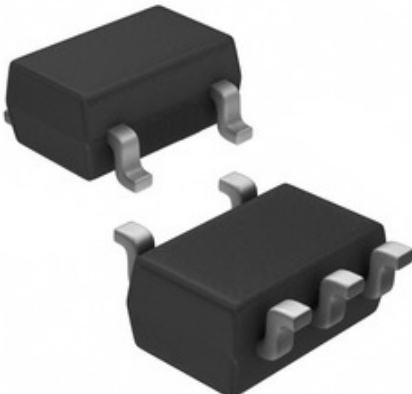


Image may be representation. See specifications for product details.

# TC7S32F,LF

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC7S32F,LF                                                                                                       |
| Manufacturer/Brand: | Toshiba Semiconductor and Storage                                                                                |
| Product description | IC GATE OR 1CH 2-INP SMV                                                                                         |
| Datasheets:         |  <a href="#">TC7S32F,LF.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 1008560 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

## REQUEST FOR QUOTATION

## Specifications of TC7S32F,LF

|                                   |                                                                                                                                                                                                                                                                                        |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TC7S32F,LF                                                                                                                                                                                                                                                                             |
| MANUFACTURER                      | Toshiba Semiconductor and Storage                                                                                                                                                                                                                                                      |
| DESCRIPTION                       | IC GATE OR 1CH 2-INP SMV                                                                                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                                                             |
| QUANTITY AVAILABLE                | 1008560 pcs                                                                                                                                                                                                                                                                            |
| DATA SHEET                        |  <a href="#">TC7S32F,LF.pdf</a>                                                                                                                                                                     |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                                                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE           | SMV                                                                                                                                                                                                                                                                                    |
| SERIES                            | TC7S                                                                                                                                                                                                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                                                                                       |
| PACKAGE / CASE                    | SC-74A, SOT-753                                                                                                                                                                                                                                                                        |
| OTHER NAMES                       | TC7S32F(T5L,F,T)<br>TC7S32F(T5L,FT)<br>TC7S32F(T5LFT)TR<br>TC7S32F(T5LFT)TR-ND<br>TC7S32F(TE85L,F)<br>TC7S32F(TE85LF)TR<br>TC7S32F(TE85LF)TR-ND<br>TC7S32F,LF(B)<br>TC7S32F,LF(T)<br>TC7S32FFTR<br>TC7S32FFTR-ND<br>TC7S32FLFTR<br>TC7S32FT5LFT<br>TC7S32FT5LFTTR<br>TC7S32FT5LFTTR-ND |
| 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 | 17ns @ 6V, 50pF                                                                                                                                                                                                                                                                        |
| LOGIC TYPE                        | OR Gate                                                                                                                                                                                                                                                                                |
| LOGIC LEVEL - LOW                 | 0.5 V ~ 1.8 V                                                                                                                                                                                                                                                                          |
| LOGIC LEVEL - HIGH                | 1.5 V ~ 4.2 V                                                                                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                                                             |
| FEATURES                          | -                                                                                                                                                                                                                                                                                      |
| DETAILED DESCRIPTION              | OR Gate IC 1 Channel SMV                                                                                                                                                                                                                                                               |
| CURRENT - QUIESCENT (MAX)         | 1µA                                                                                                                                                                                                                                                                                    |
| CURRENT - OUTPUT HIGH, LOW        | 2.6mA, 2.6mA                                                                                                                                                                                                                                                                           |
| BASE PART NUMBER                  | 7S32                                                                                                                                                                                                                                                                                   |

## Related Tags

|                                              |                                            |                                                  |
|----------------------------------------------|--------------------------------------------|--------------------------------------------------|
| Toshiba Semiconductor and Storage TC7S32F,LF | TC7S32F,LF Distributor                     | TC7S32F,LF Supplier                              |
| TC7S32F,LF Price                             | TC7S32F,LF Pictures                        | TC7S32F,LF Image                                 |
| TC7S32F,LF PDF Datasheet                     | TC7S32F,LF Download Datasheet              | TC7S32F,LF Datasheet                             |
| TC7S32F,LF Stock                             | Buy TC7S32F,LF                             | Buy Toshiba Semiconductor and Storage TC7S32F,LF |
| Toshiba Semiconductor and Storage TC7S32F,LF | Toshiba Semiconductor and Storage Supplier | Toshiba Semiconductor and Storage Distributor    |
| Toshiba Semiconductor and Storage TC7S32F,LF | Toshiba TC7S32F,LF                         |                                                  |

## Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>TC7S66CFU,LF</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC SWITCH SPST 7 OHM USV<br/>In stock: 210194 pcs</p> <p>RFQ</p> |  <p><b>TC7S66F,LF</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE SMV L-MOS<br/>In stock: 1036964 pcs</p> <p>RFQ</p>             |
|  <p><b>TC7S08F,LF</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE AND 1CH 2-INP SMV<br/>In stock: 169175 pcs</p> <p>RFQ</p>  |  <p><b>TC7S04FU,LF</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC INVERTER 1CH 1-INP USV<br/>In stock: 1108612 pcs</p> <p>RFQ</p>    |
|  <p><b>TC7S32FU,LF</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE OR 1CH 2-INP USV<br/>In stock: 209640 pcs</p> <p>RFQ</p>  |  <p><b>TC7S04F,LF</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC INVERTER 1CH 1-INP SMV<br/>In stock: 1158714 pcs</p> <p>RFQ</p>     |
|  <p><b>TC7S86FUT5LFT</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE XOR 1CH 2-INP USV<br/>In stock: 4124 pcs</p> <p>RFQ</p> |  <p><b>TC7SB3157CFU,LF</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC MUX/DEMUX SGL 1:2 US6<br/>In stock: 1238944 pcs</p> <p>RFQ</p> |
|  <p><b>TC7S66FU,LF</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE USV L-MOS SMV<br/>In stock: 1321175 pcs</p> <p>RFQ</p>    |  <p><b>TC7S14F,LF</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC INVERTER SCHMITT 1CH SMV<br/>In stock: 1083452 pcs</p> <p>RFQ</p>   |
|  <p><b>TC7S08FU,LF</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE AND 1CH 2-INP USV<br/>In stock: 172465 pcs</p> <p>RFQ</p> |  <p><b>TC7S14FU,LF</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC INVERTER SCHMITT 1CH USV<br/>In stock: 1224827 pcs</p> <p>RFQ</p>  |

