

TOSHIBA

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Toshiba Semiconductor and

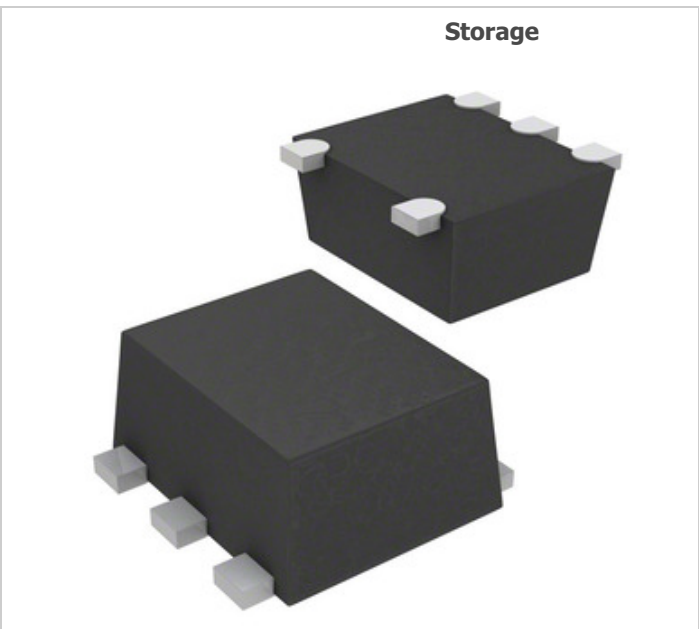


Image may be representation. See specifications for product details.

TC7SH00FSTPL3

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC7SH00FSTPL3                                                                                                       |
| Manufacturer/Brand: | Toshiba Semiconductor and Storage                                                                                   |
| Product description | IC GATE NAND 1CH 2-INP FSV                                                                                          |
| Datasheets:         |  <a href="#">TC7SH00FSTPL3.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 5721 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of TC7SH00FSTPL3

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TC7SH00FSTPL3                                                                                                         |
| MANUFACTURER                      | Toshiba Semiconductor and Storage                                                                                     |
| DESCRIPTION                       | IC GATE NAND 1CH 2-INP FSV                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 5721 pcs                                                                                                              |
| DATA SHEET                        |  <a href="#">TC7SH00FSTPL3.pdf</a> |
| VOLTAGE - SUPPLY                  | 2 V ~ 5.5 V                                                                                                           |
| SUPPLIER DEVICE PACKAGE           | fSV                                                                                                                   |
| SERIES                            | TC7SH                                                                                                                 |
| PACKAGING                         | Cut Tape (CT)                                                                                                         |
| PACKAGE / CASE                    | SOT-953                                                                                                               |
| OTHER NAMES                       | TC7SH00FSTPL3CT                                                                                                       |
| 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 | 7.5ns @ 5V, 50pF                                                                                                      |
| LOGIC TYPE                        | NAND Gate                                                                                                             |
| LOGIC LEVEL - LOW                 | 0.5V                                                                                                                  |
| LOGIC LEVEL - HIGH                | 1.5V                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| FEATURES                          | -                                                                                                                     |
| DETAILED DESCRIPTION              | NAND Gate IC 1 Channel fSV                                                                                            |
| CURRENT - QUIESCENT (MAX)         | 2µA                                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                                              |
| BASE PART NUMBER                  | 7SH00                                                                                                                 |

Related Tags

|                                                 |                                            |                                                     |
|-------------------------------------------------|--------------------------------------------|-----------------------------------------------------|
| Toshiba Semiconductor and Storage TC7SH00FSTPL3 | TC7SH00FSTPL3 Distributor                  | TC7SH00FSTPL3 Supplier                              |
| TC7SH00FSTPL3 Price                             | TC7SH00FSTPL3 Pictures                     | TC7SH00FSTPL3 Image                                 |
| TC7SH00FSTPL3 PDF Datasheet                     | TC7SH00FSTPL3 Download Datasheet           | TC7SH00FSTPL3 Datasheet                             |
| TC7SH00FSTPL3 Stock                             | Buy TC7SH00FSTPL3                          | Buy Toshiba Semiconductor and Storage TC7SH00FSTPL3 |
| Toshiba Semiconductor and Storage TC7SH00FSTPL3 | Toshiba Semiconductor and Storage Supplier | Toshiba Semiconductor and Storage Distributor       |
| Toshiba Semiconductor and Storage TC7SH00FSTPL3 | Toshiba TC7SH00FSTPL3                      |                                                     |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TC7SH00FU,LJ(CT)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE NAND 1CH 2-INP USV<br/>In stock: 1674550 pcs<br/><div>RFQ</div></div>     |  <div><b>TC7SET34F,LJ(CT)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC BUFFER NON-INVERT 5.5V SMV<br/>In stock: 1554057 pcs<br/><div>RFQ</div></div> |
|  <div><b>TC7SET32FU,LJ(CT)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE OR 2-INPUT TTL 5-SSOP<br/>In stock: 1097488 pcs<br/><div>RFQ</div></div> |  <div><b>TC7SET32FU,LJ(CT)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE OR 1CH 2-INP USV<br/>In stock: 1865687 pcs<br/><div>RFQ</div></div>     |
|  <div><b>TC7SH04F,LJ(CT)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC INVERTER 1CH 1-INP SMV<br/>In stock: 241773 pcs<br/><div>RFQ</div></div>        |  <div><b>TC7SET34FU,LJ(CB)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC BUFFER NON-INVERT 5.5V USV<br/>In stock: 275664 pcs<br/><div>RFQ</div></div> |
|  <div><b>TC7SH00F,LJ(CT)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE NAND 1CH 2-INP SMV<br/>In stock: 1618258 pcs<br/><div>RFQ</div></div>      |  <div><b>TC7SH02FU,LJ</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE NOR 1CH 2-INP USV<br/>In stock: 252618 pcs<br/><div>RFQ</div></div>          |
|  <div><b>TC7SH02FSTPL3</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE NOR 1CH 2-INP FSV<br/>In stock: 4906 pcs<br/><div>RFQ</div></div>            |  <div><b>TC7SET86FU(T5L,F,T)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE XOR 1CH 2-INP USV<br/>In stock: 5780 pcs<br/><div>RFQ</div></div>     |
|  <div><b>TC7SH02FU,LJ(CT)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE NOR 1CH 2-INP USV<br/>In stock: 260516 pcs<br/><div>RFQ</div></div>       |  <div><b>TC7SH02F,LJ(CT)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE NOR 1CH 2-INP SMV<br/>In stock: 1193750 pcs<br/><div>RFQ</div></div>      |