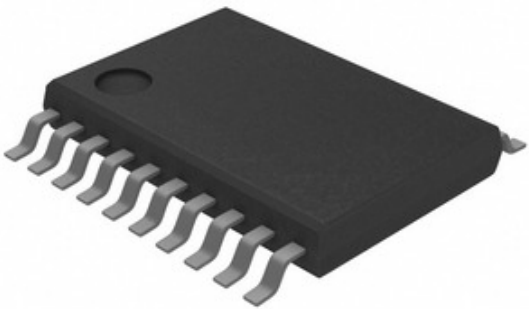




Leading Innovation >>>

Toshiba Semiconductor and

Storage



TC74VHC574FTELM

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC74VHC574FTELM                                                                                                       |
| Manufacturer/Brand: | Toshiba Semiconductor and Storage                                                                                     |
| Product description | IC FF D-TYPE SNGL 8BIT 20TSSOP                                                                                        |
| Datasheets:         |  <a href="#">TC74VHC574FTELM.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TC74VHC574FTELM

|                                   |                                                                                                                                                                                                                           |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TC74VHC574FTELM                                                                                                                                                                                                           |
| MANUFACTURER                      | Toshiba Semiconductor and Storage                                                                                                                                                                                         |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20TSSOP                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                |
| DATA SHEET                        |  <a href="#">TC74VHC574FTELM.pdf</a>                                                                                                   |
| VOLTAGE - SUPPLY                  | 2 V ~ 5.5 V                                                                                                                                                                                                               |
| TYPE                              | D-Type                                                                                                                                                                                                                    |
| TRIGGER TYPE                      | Positive Edge                                                                                                                                                                                                             |
| SERIES                            | TC74VHC                                                                                                                                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                          |
| PACKAGE / CASE                    | 20-TSSOP (0.173", 4.40mm Width)                                                                                                                                                                                           |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                                                                                                                                                   |
| OTHER NAMES                       | 74VHC574FT(EL,M)<br>74VHC574FT(ELM)TR<br>74VHC574FT(ELM)TR-ND<br>TC74VHC574FT (EL,M)<br>TC74VHC574FT(EL,M)<br>TC74VHC574FT(ELM)TR<br>TC74VHC574FT(ELM)TR-ND<br>TC74VHC574FTELMTR<br>TC74VHC574FTMTR<br>TC74VHC574FTMTR-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 | 10.6ns @ 5V, 50pF                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                |
| INPUT CAPACITANCE                 | 4pF                                                                                                                                                                                                                       |
| FUNCTION                          | Standard                                                                                                                                                                                                                  |
| CURRENT - QUIESCENT (IQ)          | 40µA                                                                                                                                                                                                                      |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                                                                                                                                                  |
| CLOCK FREQUENCY                   | 115MHz                                                                                                                                                                                                                    |
| BASE PART NUMBER                  | 74VHC574                                                                                                                                                                                                                  |

Related Tags

|                                                   |                                            |                                                       |
|---------------------------------------------------|--------------------------------------------|-------------------------------------------------------|
| Toshiba Semiconductor and Storage TC74VHC574FTELM | TC74VHC574FTELM Distributor                | TC74VHC574FTELM Supplier                              |
| TC74VHC574FTELM Price                             | TC74VHC574FTELM Pictures                   | TC74VHC574FTELM Image                                 |
| TC74VHC574FTELM PDF Datasheet                     | TC74VHC574FTELM Download Datasheet         | TC74VHC574FTELM Datasheet                             |
| TC74VHC574FTELM Stock                             | Buy TC74VHC574FTELM                        | Buy Toshiba Semiconductor and Storage TC74VHC574FTELM |
| Toshiba Semiconductor and Storage TC74VHC574FTELM | Toshiba Semiconductor and Storage Supplier | Toshiba Semiconductor and Storage Distributor         |
| Toshiba Semiconductor and Storage TC74VHC574FTELM | Toshiba TC74VHC574FTELM                    |                                                       |

Related Products

|                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TC74VHC74FTELM</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>TC74VHC86FTELM</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>TC74VHC4040FT(EL,M)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC COUNTER BIN 12 STAGE 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>TC74VHC595FK(EL,K)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC 8-BIT SHIFT REGISTER 16VSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>TC74VHCT00AFTEL</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>TC74VHC541FK(EL,K)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC 8-BIT SHIFT REGISTER 16SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>TC74VHC541F(EL,K,F)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC BUFFER NON-INVERT 5.5V 20SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>TC74VHC595F(EL,K,F)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC 8-BIT SHIFT REGISTER 16SOP<br/>In stock: 865 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>TC74VHC541FT(EL,M)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC BUF NON-INVERT 5.5V 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>TC74VHC574FK(EL,K)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC FF D-TYPE SNGL 8BIT 20VSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>TC74VHC540FTELM</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC BUFFER INVERT 5.5V 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>TC74VHC595FTELM</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REGISTER SHIFT 8-BIT 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |