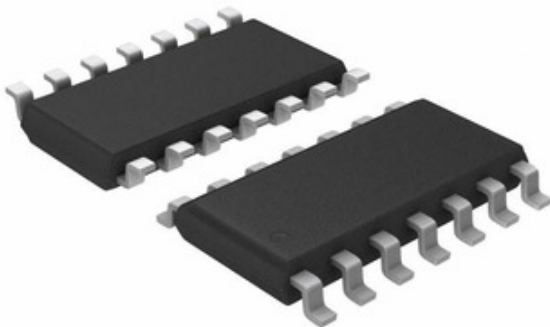




Leading Innovation >>>

Toshiba Semiconductor and

Storage



TC74LCX00FN(F,M)

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC74LCX00FN(F,M)                                                                                             |
| Manufacturer/Brand: | Toshiba Semiconductor and Storage                                                                            |
| Product description | IC GATE NAND 4CH 2-INP 14SOL                                                                                 |
| Datasheets:         |  TC74LCX00FN(F,M).pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TC74LCX00FN(F,M)

|                                   |                                                                                                          |
|-----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TC74LCX00FN(F,M)                                                                                         |
| MANUFACTURER                      | Toshiba Semiconductor and Storage                                                                        |
| DESCRIPTION                       | IC GATE NAND 4CH 2-INP 14SOL                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                        |  TC74LCX00FN(F,M).pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 3.6 V                                                                                              |
| SUPPLIER DEVICE PACKAGE           | 14-SOL                                                                                                   |
| SERIES                            | TC74LCX                                                                                                  |
| PACKAGING                         | Tube                                                                                                     |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                           |
| OTHER NAMES                       | TC74LCX00FNF                                                                                             |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                             |
| NUMBER OF INPUTS                  | 2                                                                                                        |
| NUMBER OF CIRCUITS                | 4                                                                                                        |
| MOUNTING TYPE                     | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                            |
| MAX PROPAGATION DELAY @ V, MAX CL | 5.2ns @ 3.3V, 50pF                                                                                       |
| LOGIC TYPE                        | NAND Gate                                                                                                |
| LOGIC LEVEL - LOW                 | 0.8V                                                                                                     |
| LOGIC LEVEL - HIGH                | 2V                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| FEATURES                          | -                                                                                                        |
| DETAILED DESCRIPTION              | NAND Gate IC 4 Channel 14-SOL                                                                            |
| CURRENT - QUIESCENT (MAX)         | 10µA                                                                                                     |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                               |
| BASE PART NUMBER                  | 74LCX00                                                                                                  |

Related Tags

|                                                    |                                            |                                                        |
|----------------------------------------------------|--------------------------------------------|--------------------------------------------------------|
| Toshiba Semiconductor and Storage TC74LCX00FN(F,M) | TC74LCX00FN(F,M) Distributor               | TC74LCX00FN(F,M) Supplier                              |
| TC74LCX00FN(F,M) Price                             | TC74LCX00FN(F,M) Pictures                  | TC74LCX00FN(F,M) Image                                 |
| TC74LCX00FN(F,M) PDF Datasheet                     | TC74LCX00FN(F,M) Download Datasheet        | TC74LCX00FN(F,M) Datasheet                             |
| TC74LCX00FN(F,M) Stock                             | Buy TC74LCX00FN(F,M)                       | Buy Toshiba Semiconductor and Storage TC74LCX00FN(F,M) |
| Toshiba Semiconductor and Storage TC74LCX00FN(F,M) | Toshiba Semiconductor and Storage Supplier | Toshiba Semiconductor and Storage Distributor          |
| Toshiba Semiconductor and Storage TC74LCX00FN(F,M) | Toshiba TC74LCX00FN(F,M)                   |                                                        |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TC74LCX00FTELM</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>TC74HC7292AP(F)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: PB-F NHS2 DIP 16 CMOS LOGIC<br/>In stock: 148 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>TC74HC595AF(EL,F)</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>TC74LCX04FT(EL)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>TC74HCT540AP(F)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC BUFFER INVERT 5.5V 20DIP<br/>In stock: 33 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>TC74LCX08FT(EL)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE AND 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>TC74LCX07FK(EL,K)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC BUF NON-INVERT 5.5V 14VSSOP<br/>In stock: 205 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>TC74HCT7007AF-ELF</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC BUFFER NON-INVERT 5.5V 14SOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>TC74LCX00FT(EL)</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>TC74LCX02FT(EL)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE NOR 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>TC74HC86APF</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC 8 GATE XOR 4CH 2-INP 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>TC74HC592APF</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC COUNTER/REG CMOS 8-BIT 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |