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Toshiba Semiconductor and

Storage

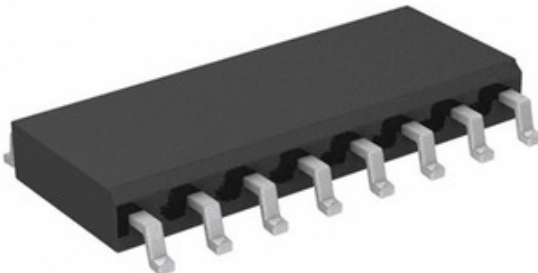


Image may be representation. See specifications for product details.

74HC4053D(BJ)

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HC4053D(BJ)                                                                                                |
| Manufacturer/Brand: | Toshiba Semiconductor and Storage                                                                            |
| Product description | IC SERIES TRIPLE 2-CHANNEL                                                                                   |
| Datasheets:         |  74HC4053D(BJ).pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 721397 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74HC4053D(BJ)

|                                        |                                                                                                       |
|----------------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | 74HC4053D(BJ)                                                                                         |
| MANUFACTURER                           | Toshiba Semiconductor and Storage                                                                     |
| DESCRIPTION                            | IC SERIES TRIPLE 2-CHANNEL                                                                            |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                     | 721397 pcs                                                                                            |
| DATA SHEET                             |  74HC4053D(BJ).pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 6 V                                                                                             |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                     |
| SWITCH TIME (TON, TOFF) (MAX)          | 38ns, 38ns                                                                                            |
| SWITCH CIRCUIT                         | -                                                                                                     |
| SUPPLIER DEVICE PACKAGE                | 16-SOIC                                                                                               |
| SERIES                                 | -                                                                                                     |
| PACKAGING                              | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                         | 16-SOIC (0.154", 3.90mm Width)                                                                        |
| OTHER NAMES                            | 74HC4053D(BJ)TR                                                                                       |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C                                                                                          |
| ON-STATE RESISTANCE (MAX)              | 100 Ohm                                                                                               |
| NUMBER OF CIRCUITS                     | 3                                                                                                     |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION                   | 3 Circuit IC Switch 2:1 100 Ohm 16-SOIC                                                               |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100nA                                                                                                 |
| CROSSTALK                              | -50dB @ 1MHz                                                                                          |
| CHARGE INJECTION                       | -                                                                                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 5 Ohm (Typ)                                                                                           |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 5pF                                                                                                   |
| -3DB BANDWIDTH                         | 200MHz                                                                                                |

Related Tags

|                                                 |                                            |                                                     |
|-------------------------------------------------|--------------------------------------------|-----------------------------------------------------|
| Toshiba Semiconductor and Storage 74HC4053D(BJ) | 74HC4053D(BJ) Distributor                  | 74HC4053D(BJ) Supplier                              |
| 74HC4053D(BJ) Price                             | 74HC4053D(BJ) Pictures                     | 74HC4053D(BJ) Image                                 |
| 74HC4053D(BJ) PDF Datasheet                     | 74HC4053D(BJ) Download Datasheet           | 74HC4053D(BJ) Datasheet                             |
| 74HC4053D(BJ) Stock                             | Buy 74HC4053D(BJ)                          | Buy Toshiba Semiconductor and Storage 74HC4053D(BJ) |
| Toshiba Semiconductor and Storage 74HC4053D(BJ) | Toshiba Semiconductor and Storage Supplier | Toshiba Semiconductor and Storage Distributor       |
| Toshiba Semiconductor and Storage 74HC4053D(BJ) | Toshiba 74HC4053D(BJ)                      |                                                     |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>74HC4052PW-Q100,11</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX DUAL 4CH 16TSSOP<br/>In stock: 186066 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>74HC4052PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 166069 pcs</div><div>RFQ</div></div>                        |
| <div><div></div><div><b>74HC4053D-Q100,118</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX TRPL 2CH 16SOIC<br/>In stock: 536335 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>74HC4053DB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX TRIPLE 2X1 16SSOP<br/>In stock: 318428 pcs</div><div>RFQ</div></div>                       |
| <div><div></div><div><b>74HC4053BQ-Q100,11</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX TRPL 2CH 16DHVQFN<br/>In stock: 454384 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>74HC4053D</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: X34 PB-F 74HC CMOS LOGIC IC SERI<br/>In stock: 734581 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>74HC4053DB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX TRIPLE 2X1 16SSOP<br/>In stock: 120646 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>74HC4053D,653</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC<br/>In stock: 660668 pcs</div><div>RFQ</div></div>                        |
| <div><div></div><div><b>74HC4053D,652</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC<br/>In stock: 216016 pcs</div><div>RFQ</div></div>      | <div><div></div><div><b>74HC4053BQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX TRIPLE 2X1 16DHVQFN<br/>In stock: 210419 pcs</div><div>RFQ</div></div>                     |