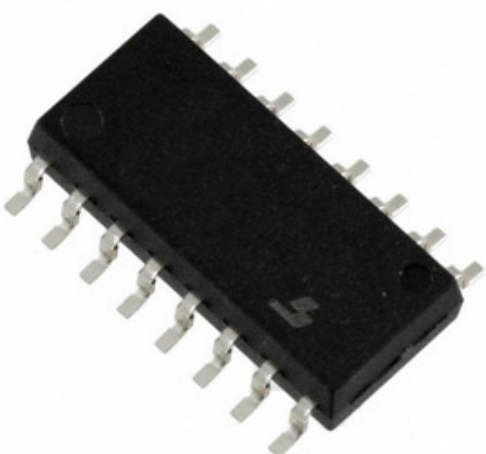


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Toshiba Semiconductor and Storage

Storage



TLP293-4(E)

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLP293-4(E)                                                                                                       |
| Manufacturer/Brand: | Toshiba Semiconductor and Storage                                                                                 |
| Product description | OPTOISOLATOR 3.75KV TRANS SO16                                                                                    |
| Datasheets:         |  <a href="#">TLP293-4(E).pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 71423 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of TLP293-4(E)

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLP293-4(E)                                                                                                         |
| MANUFACTURER                     | Toshiba Semiconductor and Storage                                                                                   |
| DESCRIPTION                      | OPTOISOLATOR 3.75KV TRANS SO16                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 71423 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">TLP293-4(E).pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                                                 |
| VOLTAGE - ISOLATION              | 3750Vrms                                                                                                            |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.25V                                                                                                               |
| VCE SATURATION (MAX)             | 300mV                                                                                                               |
| TURN ON / TURN OFF TIME (TYP)    | 3μs, 3μs                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 16-SO                                                                                                               |
| SERIES                           | -                                                                                                                   |
| RISE / FALL TIME (TYP)           | 2μs, 3μs                                                                                                            |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 16-SOIC (0.179", 4.55mm Width)                                                                                      |
| OUTPUT TYPE                      | Transistor                                                                                                          |
| OTHER NAMES                      | TLP293-4(E)(T                                                                                                       |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                                       |
| NUMBER OF CHANNELS               | 4                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| INPUT TYPE                       | DC                                                                                                                  |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 3750Vrms 4 Channel 16-SO                                                             |
| CURRENT TRANSFER RATIO (MIN)     | 50% @ 5mA                                                                                                           |
| CURRENT TRANSFER RATIO (MAX)     | 600% @ 5mA                                                                                                          |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                                |

Related Tags

|                                               |                                            |                                                  |
|-----------------------------------------------|--------------------------------------------|--------------------------------------------------|
| Toshiba Semiconductor and Storage TLP293-4(E) | TLP293-4(E Distributor                     | TLP293-4(E Supplier                              |
| TLP293-4(E Price                              | TLP293-4(E Pictures                        | TLP293-4(E Image                                 |
| TLP293-4(E PDF Datasheet                      | TLP293-4(E Download Datasheet              | TLP293-4(E Datasheet                             |
| TLP293-4(E Stock                              | Buy TLP293-4(E                             | Buy Toshiba Semiconductor and Storage TLP293-4(E |
| Toshiba Semiconductor and Storage TLP293-4(E  | Toshiba Semiconductor and Storage Supplier | Toshiba Semiconductor and Storage Distributor    |
| Toshiba Semiconductor and Storage TLP293-4(E  | Toshiba TLP293-4(E                         |                                                  |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TLP293(Y-TPL,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SO<br/>In stock: 544209 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>TLP293-4(GB,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 78835 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>TLP293-4(LA,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 75700 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>TLP293-4(GB-TP,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 54344 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>TLP293-4(LA-TR,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 228397 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TLP293-4(GBTPR,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 200453 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TLP293-4(4LGBTPE</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 55636 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>TLP293-4(LA-TP,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 183652 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TLP293(TPL,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SO<br/>In stock: 659120 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>TLP293(GRL-TPL,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SO<br/>In stock: 550933 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TLP293(YH-TPL,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SO<br/>In stock: 508822 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>TLP293-4(4LGBTRE</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 207330 pcs<br/><div>RFQ</div></div> |

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