

TOSHIBA

Leading Innovation >>>

Toshiba Semiconductor and Storage

Storage

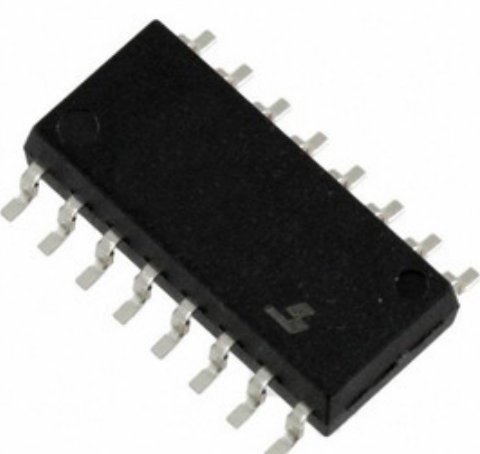


Image may be representation. See specifications for product details.

TLP292-4(LA,E

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLP292-4(LA,E                                                                                                       |
| Manufacturer/Brand: | Toshiba Semiconductor and Storage                                                                                   |
| Product description | OPTOISOLATOR 3.75KV TRANS SO16                                                                                      |
| Datasheets:         |  <a href="#">TLP292-4(LA,E.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 69834 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of TLP292-4(LA,E

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLP292-4(LA,E                                                                                                         |
| MANUFACTURER                     | Toshiba Semiconductor and Storage                                                                                     |
| DESCRIPTION                      | OPTOISOLATOR 3.75KV TRANS SO16                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 69834 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">TLP292-4(LA,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                      | TLP292-4(LA,E(T<br>TLP292-4(LAE                                                                                       |
| 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                       | AC, DC                                                                                                                |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 3750Vrms 4 Channel 16-SO                                                               |
| CURRENT TRANSFER RATIO (MIN)     | 50% @ 500µA                                                                                                           |
| CURRENT TRANSFER RATIO (MAX)     | 600% @ 500µA                                                                                                          |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                  |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                                  |

Related Tags

|                                                 |                                            |                                                     |
|-------------------------------------------------|--------------------------------------------|-----------------------------------------------------|
| Toshiba Semiconductor and Storage TLP292-4(LA,E | TLP292-4(LA,E Distributor                  | TLP292-4(LA,E Supplier                              |
| TLP292-4(LA,E Price                             | TLP292-4(LA,E Pictures                     | TLP292-4(LA,E Image                                 |
| TLP292-4(LA,E PDF Datasheet                     | TLP292-4(LA,E Download Datasheet           | TLP292-4(LA,E Datasheet                             |
| TLP292-4(LA,E Stock                             | Buy TLP292-4(LA,E                          | Buy Toshiba Semiconductor and Storage TLP292-4(LA,E |
| Toshiba Semiconductor and Storage TLP292-4(LA,E | Toshiba Semiconductor and Storage Supplier | Toshiba Semiconductor and Storage Distributor       |
| Toshiba Semiconductor and Storage TLP292-4(LA,E | Toshiba TLP292-4(LA,E                      |                                                     |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TLP292-4(TP,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 59193 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>TLP292-4(E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 62532 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>TLP292-4(LGBTP,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 207894 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TLP292-4(GB,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 73974 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>TLP292-4(LA-TP,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 171031 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TLP292-4(4LGBTPE</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 192419 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TLP292-4(LGBTR,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 215506 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TLP292-4(4LGBTRE</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 189699 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TLP292-4(LGB,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 62216 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>TLP292-4(GBTPR,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 62384 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>TLP292-4(LA-TR,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 193136 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TLP292-4(GB-TP,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 189799 pcs<br/><div>RFQ</div></div> |

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

ISO  
9001:2008  
CERTIFIED

CNAS

IAF  
INTERNATIONAL  
ACCREDITED

UL

Pb  
lead-free

RoHS