





Leading Innovation >>>

Toshiba Semiconductor and

Storage




TLP292-4(V4-LA,E

|                     |  |
|---------------------|--|
| Part Number:        | TLP292-4(V4-LA,E   |
| Manufacturer/Brand: | Toshiba Semiconductor and Storage  |
| Product description | OPTOISOLATOR 3.75KV TRANS SO16   |
| Datasheets:         |  TLP292-4(V4-LA,E.pdf       |
| 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 TLP292-4(V4-LA,E

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | TLP292-4(V4-LA,E   |
| MANUFACTURER                     | Toshiba Semiconductor and Storage  |
| DESCRIPTION                      | OPTOISOLATOR 3.75KV TRANS SO16   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| DATA SHEET                       |  TLP292-4(V4-LA,E.pdf |
| 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(V4-LA,E(T<br>TLP292-4(V4-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(V4-LA,E | TLP292-4(V4-LA,E Distributor               | TLP292-4(V4-LA,E Supplier                              |
| TLP292-4(V4-LA,E Price                             | TLP292-4(V4-LA,E Pictures                  | TLP292-4(V4-LA,E Image                                 |
| TLP292-4(V4-LA,E PDF Datasheet                     | TLP292-4(V4-LA,E Download Datasheet        | TLP292-4(V4-LA,E Datasheet                             |
| TLP292-4(V4-LA,E Stock                             | Buy TLP292-4(V4-LA,E                       | Buy Toshiba Semiconductor and Storage TLP292-4(V4-LA,E |
| Toshiba Semiconductor and Storage TLP292-4(V4-LA,E | Toshiba Semiconductor and Storage Supplier | Toshiba Semiconductor and Storage Distributor          |
| Toshiba Semiconductor and Storage TLP292-4(V4-LA,E | Toshiba TLP292-4(V4-LA,E                   |  |

Related Products

|  |   |
|--|---|
| <div></div> <div><b>TLP292-4(LGBTPE</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>TLP292-4(V4LATRE</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>TLP292-4(TPE</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>TLP292-4(TPRE</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>TLP292-4(V4E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 54 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>TLP292-4(V4LATPE</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>TLP292-4(LGBTRE</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>TLP292-4(V4GBE</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: 189 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>TLP292-4(V4GBTRE</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>TLP292-4(V4-TR,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>TLP292-4(V4GBTPE</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>TLP292-4(V4-TP,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISOLATOR 3.75KV TRANS SO16<br/>In stock: Out stock<br/><div>RFQ</div></div> |