



Isocom Components



TLP521-4X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLP521-4X                                                                                                    |
| Manufacturer/Brand: | Isocom Components                                                                                            |
| Product description | OPTOISO 5.3KV 4CH TRANS 16DIP                                                                                |
| Datasheets:         |  TLP521-4X.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 64175 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLP521-4X

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLP521-4X                                                                                         |
| MANUFACTURER                     | Isocom Components                                                                                 |
| DESCRIPTION                      | OPTOISO 5.3KV 4CH TRANS 16DIP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 64175 pcs                                                                                         |
| DATA SHEET                       |  TLP521-4X.pdf |
| VOLTAGE - OUTPUT (MAX)           | 55V                                                                                               |
| VOLTAGE - ISOLATION              | 5300Vrms                                                                                          |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.15V                                                                                             |
| VCE SATURATION (MAX)             | 400mV                                                                                             |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 16-DIP                                                                                            |
| SERIES                           | -                                                                                                 |
| RISE / FALL TIME (TYP)           | 4µs, 3µs                                                                                          |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                                                           |
| OUTPUT TYPE                      | Transistor                                                                                        |
| OPERATING TEMPERATURE            | -30°C ~ 100°C                                                                                     |
| NUMBER OF CHANNELS               | 4                                                                                                 |
| MOUNTING TYPE                    | Through Hole                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| INPUT TYPE                       | DC                                                                                                |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5300Vrms 4 Channel 16-DIP                                          |
| CURRENT TRANSFER RATIO (MIN)     | 50% @ 5mA                                                                                         |
| CURRENT TRANSFER RATIO (MAX)     | 600% @ 5mA                                                                                        |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                              |

Related Tags

|                             |                                      |                                 |
|-----------------------------|--------------------------------------|---------------------------------|
| Isocom Components TLP521-4X | TLP521-4X Distributor                | TLP521-4X Supplier              |
| TLP521-4X Price             | TLP521-4X Pictures                   | TLP521-4X Image                 |
| TLP521-4X PDF Datasheet     | TLP521-4X Download Datasheet         | TLP521-4X Datasheet             |
| TLP521-4X Stock             | Buy TLP521-4X                        | Buy Isocom Components TLP521-4X |
| Isocom Components TLP521-4X | Isocom Components Supplier           | Isocom Components Distributor   |
| Isocom Components TLP521-4X | Isocom Components 2004 LTD TLP521-4X |                                 |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TLP521-2XSM</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5.3KV 2CH TRANS 8SMD<br/>In stock: 95302 pcs<br/><div>RFQ</div></div>                      |  <div><b>TLP521-4XGB</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5.3KV 4CH TRANS 16DIP<br/>In stock: 61398 pcs<br/><div>RFQ</div></div>                        |
|  <div><b>TLP521-4GR</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5.3KV 4CH TRANS 16DIP<br/>In stock: 55240 pcs<br/><div>RFQ</div></div>                      |  <div><b>TLP521-2X</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5.3KV 2CH TRANS 8DIP<br/>In stock: 122232 pcs<br/><div>RFQ</div></div>                          |
|  <div><b>TLP51F</b><br/>Manufacturers: Tripp Lite<br/>Description: SURGE 5 FRENCH TYPE E OUTLETS<br/>In stock: 4137 pcs<br/><div>RFQ</div></div>                                  |  <div><b>TLP51D</b><br/>Manufacturers: Tripp Lite<br/>Description: SURGE 5 SCHUKO OUTLETS GERMAN<br/>In stock: 6333 pcs<br/><div>RFQ</div></div>                                     |
|  <div><b>TLP5214(TP,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 16SO<br/>In stock: 19296 pcs<br/><div>RFQ</div></div> |  <div><b>TLP5214(D4-TP,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 16SO<br/>In stock: 10066 pcs<br/><div>RFQ</div></div> |
|  <div><b>TLP521-2XGB</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5.3KV 2CH TRANS 8DIP<br/>In stock: 118473 pcs<br/><div>RFQ</div></div>                     |  <div><b>TLP521-4XSM</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5.3KV 4CH TRANS 16SMD<br/>In stock: 57837 pcs<br/><div>RFQ</div></div>                        |
|  <div><b>TLP5214(D4,E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 16SO<br/>In stock: 11565 pcs<br/><div>RFQ</div></div> |  <div><b>TLP5214(E</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOCOUPLER IGBT; 4A; 110C OPER<br/>In stock: 17181 pcs<br/><div>RFQ</div></div>        |