



Optek Technology / TT Electronics

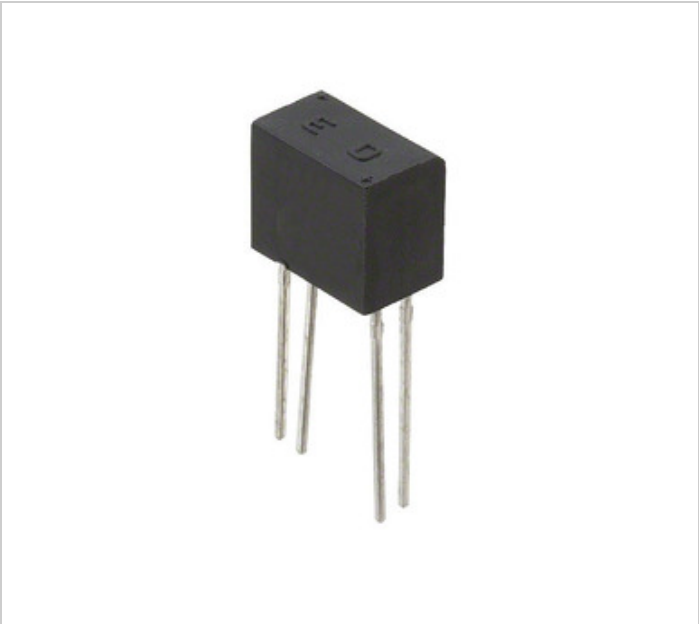


Image may be representation. See specifications for product details.

OPI7010

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | OPI7010                                                                                                       |
| Manufacturer/Brand: | Optek Technology / TT Electronics                                                                             |
| Product description | OPTOISOLATR 6KV TRANSISTOR 4-DIP                                                                              |
| Datasheets:         |  <a href="#">OPI7010.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Stock Condition     | 44924 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of OPI7010

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | OPI7010                                                                                                         |
| MANUFACTURER                     | Optek Technology / TT Electronics                                                                               |
| DESCRIPTION                      | OPTOISOLATR 6KV TRANSISTOR 4-DIP                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| QUANTITY AVAILABLE               | 44924 pcs                                                                                                       |
| DATA SHEET                       |  <a href="#">OPI7010.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 30V                                                                                                             |
| VOLTAGE - ISOLATION              | 6000VDC                                                                                                         |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V (Max)                                                                                                      |
| VCE SATURATION (MAX)             | 400mV                                                                                                           |
| TURN ON / TURN OFF TIME (TYP)    | 4µs, 3µs                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 4-DIP                                                                                                           |
| SERIES                           | -                                                                                                               |
| RISE / FALL TIME (TYP)           | -                                                                                                               |
| PACKAGING                        | Tube                                                                                                            |
| PACKAGE / CASE                   | 4-DIP (0.300", 7.62mm)                                                                                          |
| OUTPUT TYPE                      | Transistor                                                                                                      |
| OTHER NAMES                      | 365-1855<br>OPI7010-ND                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                    |
| NUMBER OF CHANNELS               | 1                                                                                                               |
| 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 6000VDC 1 Channel 4-DIP                                                          |
| CURRENT TRANSFER RATIO (MIN)     | 100% @ 10mA                                                                                                     |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                               |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                               |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                            |

Related Tags

|                                           |                                            |                                               |
|-------------------------------------------|--------------------------------------------|-----------------------------------------------|
| Optek Technology / TT Electronics OPI7010 | OPI7010 Distributor                        | OPI7010 Supplier                              |
| OPI7010 Price                             | OPI7010 Pictures                           | OPI7010 Image                                 |
| OPI7010 PDF Datasheet                     | OPI7010 Download Datasheet                 | OPI7010 Datasheet                             |
| OPI7010 Stock                             | Buy OPI7010                                | Buy Optek Technology / TT Electronics OPI7010 |
| Optek Technology / TT Electronics OPI7010 | Optek Technology / TT Electronics Supplier | Optek Technology / TT Electronics Distributor |
| Optek Technology / TT Electronics OPI7010 | OPTEK Technologies OPI7010                 | Optek Technology OPI7010                      |
| TT Electronics/Optek Technology OPI7010   |                                            |                                               |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>OPIA1210DTUE</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP<br/>In stock: 2729 pcs</div> <div>RFQ</div>  |  <div><b>OPI155</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISO 50KV OPEN COLLECTOR<br/>In stock: 1291 pcs</div> <div>RFQ</div>            |
|  <div><b>OPI7320</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISOLTR 6KV DARLINGTON 4-DIP<br/>In stock: 3828 pcs</div> <div>RFQ</div>        |  <div><b>OPI7002</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISOLATR 6KV TRANSISTOR 4-DIP<br/>In stock: 40430 pcs</div> <div>RFQ</div>     |
|  <div><b>OPI150TXV</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISO 50KV TRANS W/BASE AXIAL<br/>In stock: 374 pcs</div> <div>RFQ</div>       |  <div><b>OPI211</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISOLATR 1KV TRANSISTOR 4-SMD<br/>In stock: 5818 pcs</div> <div>RFQ</div>       |
|  <div><b>OPI7340</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISOLTR 6KV DARLINGTON 4-DIP<br/>In stock: 6464 pcs</div> <div>RFQ</div>        |  <div><b>OPI153</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISOLTR 50KV DARLINGTON AXIAL<br/>In stock: 2217 pcs</div> <div>RFQ</div>       |
|  <div><b>OPIA1210ATRE</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD<br/>In stock: 3004 pcs</div> <div>RFQ</div> |  <div><b>OPIA2110ATRE</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISOLATR 5KV TRANSISTOR 6-SMD<br/>In stock: 4570 pcs</div> <div>RFQ</div> |
|  <div><b>OPIA1210ATUE</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD<br/>In stock: 5240 pcs</div> <div>RFQ</div> |  <div><b>OPI210</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISOLATR 1KV TRANSISTOR 4-SMD<br/>In stock: 4587 pcs</div> <div>RFQ</div>       |