



Optek Technology / TT Electronics

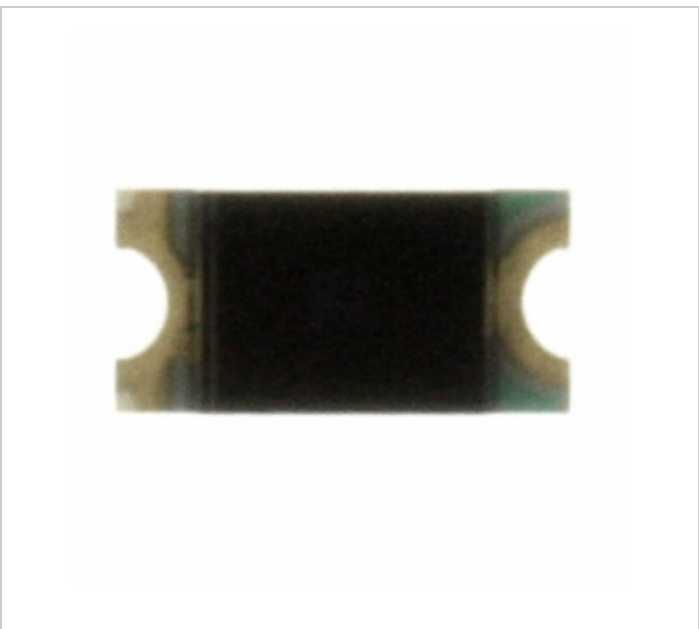


Image may be representation. See specifications for product details.

OP520DA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | OP520DA                                                                                                      |
| Manufacturer/Brand: | Optek Technology / TT Electronics                                                                            |
| Product description | PHOTODARLINGTON NPN BLK 1206 SMD                                                                             |
| Datasheets:         |  OP520DA.pdf                |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5504 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of OP520DA

|                                             |                                                                                                 |
|---------------------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                                 | OP520DA                                                                                         |
| MANUFACTURER                                | Optek Technology / TT Electronics                                                               |
| DESCRIPTION                                 | PHOTODARLINGTON NPN BLK 1206 SMD                                                                |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                      |
| QUANTITY AVAILABLE                          | 5504 pcs                                                                                        |
| DATA SHEET                                  |  OP520DA.pdf |
| WAVELENGTH                                  | 935nm                                                                                           |
| VOLTAGE - COLLECTOR EMITTER BREAKDOWN (MAX) | 35V                                                                                             |
| VIEWING ANGLE                               | 150°                                                                                            |
| SERIES                                      | -                                                                                               |
| POWER - MAX                                 | 100mW                                                                                           |
| PACKAGING                                   | Tape & Reel (TR)                                                                                |
| PACKAGE / CASE                              | 1206 (3216 Metric)                                                                              |
| OTHER NAMES                                 | 365-1474-2                                                                                      |
| ORIENTATION                                 | Top View                                                                                        |
| OPERATING TEMPERATURE                       | -25°C ~ 85°C (TA)                                                                               |
| MOUNTING TYPE                               | Surface Mount                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)            | 2A (4 Weeks)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                      |
| DETAILED DESCRIPTION                        | Phototransistor 935nm Top View 1206 (3216 Metric)                                               |
| CURRENT - DARK (ID) (MAX)                   | 200nA                                                                                           |
| CURRENT - COLLECTOR (IC) (MAX)              | 30mA                                                                                            |

Related Tags

|                                           |                                            |                                               |
|-------------------------------------------|--------------------------------------------|-----------------------------------------------|
| Optek Technology / TT Electronics OP520DA | OP520DA Distributor                        | OP520DA Supplier                              |
| OP520DA Price                             | OP520DA Pictures                           | OP520DA Image                                 |
| OP520DA PDF Datasheet                     | OP520DA Download Datasheet                 | OP520DA Datasheet                             |
| OP520DA Stock                             | Buy OP520DA                                | Buy Optek Technology / TT Electronics OP520DA |
| Optek Technology / TT Electronics OP520DA | Optek Technology / TT Electronics Supplier | Optek Technology / TT Electronics Distributor |
| Optek Technology / TT Electronics OP520DA | OPTEK Technologies OP520DA                 | Optek Technology OP520DA                      |
| TT Electronics/Optek Technology OP520DA   |                                            |                                               |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>OP516C</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR<br/>In stock: 19651 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>OP516D</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR<br/>In stock: 7079 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>OP525DA</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTODARLINGTON NPN CLR 1210 SMD<br/>In stock: 5681 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>OP516B</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR<br/>In stock: 6568 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>OP520</b><br/>Manufacturers: Dialight<br/>Description: LENS CLR 10X40DEG ELLIP/OVAL SNP<br/>In stock: 42218 pcs<br/><div>RFQ</div></div>                           | <div></div> <div><b>OP522</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR NPN CLEAR 1206<br/>In stock: 4031 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>OP516A</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR<br/>In stock: 23263 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>OP520</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR NPN OPAQUE 1206<br/>In stock: 4526 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>OP521DA</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTODARLINGTON NPN CLR 1206 SMD<br/>In stock: 6240 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>OP525</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR NPN CLR 1210 SMD<br/>In stock: 3051 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>OP525F</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISOLTRATOR TRANSISTOR 1210<br/>In stock: 3078 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>OP521</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR NPN CLEAR 1206<br/>In stock: 6149 pcs<br/><div>RFQ</div></div>   |