



Optek Technology / TT Electronics



Image may be representation. See specifications for product details.

OP506D

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | OP506D                                                                                                       |
| Manufacturer/Brand: | Optek Technology / TT Electronics                                                                            |
| Product description | PHOTOTRANSMITTER SILICON NPN T-1                                                                             |
| Datasheets:         |  <a href="#">OP506D.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3655 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of OP506D

|                                             |                                                                                                                |
|---------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                                 | OP506D                                                                                                         |
| MANUFACTURER                                | Optek Technology / TT Electronics                                                                              |
| DESCRIPTION                                 | PHOTOTRANSMITTER SILICON NPN T-1                                                                               |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE                          | 3655 pcs                                                                                                       |
| DATA SHEET                                  |  <a href="#">OP506D.pdf</a> |
| WAVELENGTH                                  | 935nm                                                                                                          |
| VOLTAGE - COLLECTOR EMITTER BREAKDOWN (MAX) | 30V                                                                                                            |
| VIEWING ANGLE                               | -                                                                                                              |
| SERIES                                      | *                                                                                                              |
| POWER - MAX                                 | 100mW                                                                                                          |
| PACKAGING                                   | Bulk                                                                                                           |
| PACKAGE / CASE                              | T-1                                                                                                            |
| ORIENTATION                                 | Top View                                                                                                       |
| OPERATING TEMPERATURE                       | -40°C ~ 100°C (TA)                                                                                             |
| MOUNTING TYPE                               | Through Hole                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)            | 1 (Unlimited)                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                                     |
| DETAILED DESCRIPTION                        | Phototransistor 935nm Top View T-1                                                                             |
| CURRENT - DARK (ID) (MAX)                   | 100nA                                                                                                          |
| CURRENT - COLLECTOR (IC) (MAX)              | 3mA                                                                                                            |

Related Tags

|                                          |                                            |                                               |
|------------------------------------------|--------------------------------------------|-----------------------------------------------|
| Optek Technology / TT Electronics OP506D | OP506D Distributor                         | OP506D Supplier                               |
| OP506D Price                             | OP506D Pictures                            | OP506D Image                                  |
| OP506D PDF Datasheet                     | OP506D Download Datasheet                  | OP506D Datasheet                              |
| OP506D Stock                             | Buy OP506D                                 | Buy Optek Technology / TT Electronics OP506D  |
| Optek Technology / TT Electronics OP506D | Optek Technology / TT Electronics Supplier | Optek Technology / TT Electronics Distributor |
| Optek Technology / TT Electronics OP506D | OPTEK Technologies OP506D                  | Optek Technology OP506D                       |
| TT Electronics/Optek Technology OP506D   |                                            |                                               |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>OP506B</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR 3MM 935NM NPN<br/>In stock: 114266 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>OP506W</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSMITTER SILICON NPN T-1<br/>In stock: 139275 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>OP506C</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR 3MM 935NM NPN<br/>In stock: 132428 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>OP509B</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANS SILICON NPN SIDE LOOK<br/>In stock: 103135 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>OP509A</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANS SILICON NPN SIDE LOOK<br/>In stock: 142188 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>OP505W</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSMITTER SILICON NPN T-1<br/>In stock: 163961 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>OP505C</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR SILICON NPN T-1<br/>In stock: 136777 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>OP506A</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR 3MM 935NM NPN<br/>In stock: 117822 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>OP508FA</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANS SILICON NPN FLAT LENS<br/>In stock: 107001 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>OP508FB</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANS SILICON NPN FLAT LENS<br/>In stock: 6172 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>OP505D</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR SILICON NPN T-1<br/>In stock: 147000 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>OP508FC</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANS SILICON NPN FLAT LENS<br/>In stock: 142682 pcs<br/><div>RFQ</div></div> |