



Optek Technology / TT Electronics



Image may be representation. See specifications for product details.

OP508FB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | OP508FB                                                                                                      |
| Manufacturer/Brand: | Optek Technology / TT Electronics                                                                            |
| Product description | PHOTOTRANS SILICON NPN FLAT LENS                                                                             |
| Datasheets:         |  OP508FB.pdf                |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of OP508FB

|                                             |                                                                                                 |
|---------------------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                                 | OP508FB                                                                                         |
| MANUFACTURER                                | Optek Technology / TT Electronics                                                               |
| DESCRIPTION                                 | PHOTOTRANS SILICON NPN FLAT LENS                                                                |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                      |
| DATA SHEET                                  |  OP508FB.pdf |
| WAVELENGTH                                  | 890nm                                                                                           |
| VOLTAGE - COLLECTOR EMITTER BREAKDOWN (MAX) | 30V                                                                                             |
| VIEWING ANGLE                               | 120°                                                                                            |
| SERIES                                      | *                                                                                               |
| POWER - MAX                                 | 100mW                                                                                           |
| PACKAGING                                   | Bulk                                                                                            |
| PACKAGE / CASE                              | Radial                                                                                          |
| 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 890nm Top View Radial                                                           |
| CURRENT - DARK (ID) (MAX)                   | 100nA                                                                                           |
| CURRENT - COLLECTOR (IC) (MAX)              | 5.1mA                                                                                           |

Related Tags

|                                           |                                            |                                               |
|-------------------------------------------|--------------------------------------------|-----------------------------------------------|
| Optek Technology / TT Electronics OP508FB | OP508FB Distributor                        | OP508FB Supplier                              |
| OP508FB Price                             | OP508FB Pictures                           | OP508FB Image                                 |
| OP508FB PDF Datasheet                     | OP508FB Download Datasheet                 | OP508FB Datasheet                             |
| OP508FB Stock                             | Buy OP508FB                                | Buy Optek Technology / TT Electronics OP508FB |
| Optek Technology / TT Electronics OP508FB | Optek Technology / TT Electronics Supplier | Optek Technology / TT Electronics Distributor |
| Optek Technology / TT Electronics OP508FB | OPTEK Technologies OP508FB                 | Optek Technology OP508FB                      |
| TT Electronics/Optek Technology OP508FB   |                                            |                                               |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>OP508FC</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANS SILICON NPN FLAT LENS<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>OP506C</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR 3MM 935NM NPN<br/>In stock: 295 pcs<br/><div>RFQ</div></div>       |
|  <div><b>OP506A</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR 3MM 935NM NPN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>OP508FA</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANS SILICON NPN FLAT LENS<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>OP51508T-91NM</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: RF ANT 5.512GHZ DOME N MALE 36"<br/>In stock: 4 pcs<br/><div>RFQ</div></div>    |  <div><b>OP506D</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSMITTER SILICON NPN T-1<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>OP509A</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANS SILICON NPN SIDE LOOK<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>OP506W</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSMITTER SILICON NPN T-1<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>OP509C</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANS SILICON NPN SIDE LOOK<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>OP506B</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR 3MM 935NM NPN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>OP509B</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANS SILICON NPN SIDE LOOK<br/>In stock: 2 pcs<br/><div>RFQ</div></div>      |  <div><b>OP515A</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTOTRANSISTOR<br/>In stock: Out stock<br/><div>RFQ</div></div>                   |