



Optek Technology / TT Electronics



Image may be representation. See specifications for product details.

OPB870T51

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | OPB870T51                                                                                                       |
| Manufacturer/Brand: | Optek Technology / TT Electronics                                                                               |
| Product description | SENS OPTO SLOT 3.18MM TRANS THRU                                                                                |
| Datasheets:         |  <a href="#">OPB870T51.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of OPB870T51

|                                             |                                                                                                                   |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                                 | OPB870T51                                                                                                         |
| MANUFACTURER                                | Optek Technology / TT Electronics                                                                                 |
| DESCRIPTION                                 | SENS OPTO SLOT 3.18MM TRANS THRU                                                                                  |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                                  |  <a href="#">OPB870T51.pdf</a> |
| VOLTAGE - COLLECTOR EMITTER BREAKDOWN (MAX) | 30V                                                                                                               |
| TYPE                                        | Unamplified                                                                                                       |
| SERIES                                      | -                                                                                                                 |
| SENSING METHOD                              | Transmissive                                                                                                      |
| SENSING DISTANCE                            | 0.125" (3.18mm)                                                                                                   |
| RESPONSE TIME                               | -                                                                                                                 |
| PACKAGING                                   | Bulk                                                                                                              |
| PACKAGE / CASE                              | PCB Mount                                                                                                         |
| OUTPUT CONFIGURATION                        | Phototransistor                                                                                                   |
| OTHER NAMES                                 | 365-1750<br>OPB870T51-ND                                                                                          |
| OPERATING TEMPERATURE                       | -40°C ~ 85°C                                                                                                      |
| MOUNTING TYPE                               | Through Hole                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)            | 1 (Unlimited)                                                                                                     |
| MANUFACTURER STANDARD LEAD TIME             | 10 Weeks                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                                        |
| DETAILED DESCRIPTION                        | Optical Sensor Transmissive 0.125" (3.18mm) Phototransistor PCB Mount                                             |
| CURRENT - DC FORWARD (IF) (MAX)             | 50mA                                                                                                              |
| CURRENT - COLLECTOR (IC) (MAX)              | 30mA                                                                                                              |

Related Tags

|                                             |                                            |                                                 |
|---------------------------------------------|--------------------------------------------|-------------------------------------------------|
| Optek Technology / TT Electronics OPB870T51 | OPB870T51 Distributor                      | OPB870T51 Supplier                              |
| OPB870T51 Price                             | OPB870T51 Pictures                         | OPB870T51 Image                                 |
| OPB870T51 PDF Datasheet                     | OPB870T51 Download Datasheet               | OPB870T51 Datasheet                             |
| OPB870T51 Stock                             | Buy OPB870T51                              | Buy Optek Technology / TT Electronics OPB870T51 |
| Optek Technology / TT Electronics OPB870T51 | Optek Technology / TT Electronics Supplier | Optek Technology / TT Electronics Distributor   |
| Optek Technology / TT Electronics OPB870T51 | OPTEK Technologies OPB870T51               | Optek Technology OPB870T51                      |
| TT Electronics/Optek Technology OPB870T51   |                                            |                                                 |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>OPB870P55</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SENS OPTO SLOT 3.18MM TRANS C-MT<br/>In stock: 121 pcs<br/><div>RFQ</div></div>      |  <div><b>OPB870P55TXV</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SENS OPTO SLOT 3.18MM TRANS C-MT<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>OPB870T55TX</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SENS OPTO SLOT 3.18MM TRANS THRU<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>OPB870T55</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SENS OPTO SLOT 3.18MM TRANS THRU<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>OPB871L51</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SENS OPTO SLOT 3.18MM TRANS THRU<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>OPB870P55TX</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SENS OPTO SLOT 3.18MM TRANS C-MT<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>OPB870P51TXV</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SENS OPTO SLOT 3.18MM TRANS C-MT<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>OPB870T51TXV</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SENS OPTO SLOT 3.18MM TRANS THRU<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>OPB870T55TXV</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SENS OPTO SLOT 3.18MM TRANS THRU<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>OPB870T11</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SENS OPTO SLOT 3.18MM TRANS THRU<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>OPB870T51TX</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SENS OPTO SLOT 3.18MM TRANS THRU<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>OPB870P51TX</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SENS OPTO SLOT 3.18MM TRANS C-MT<br/>In stock: Out stock<br/><div>RFQ</div></div>  |