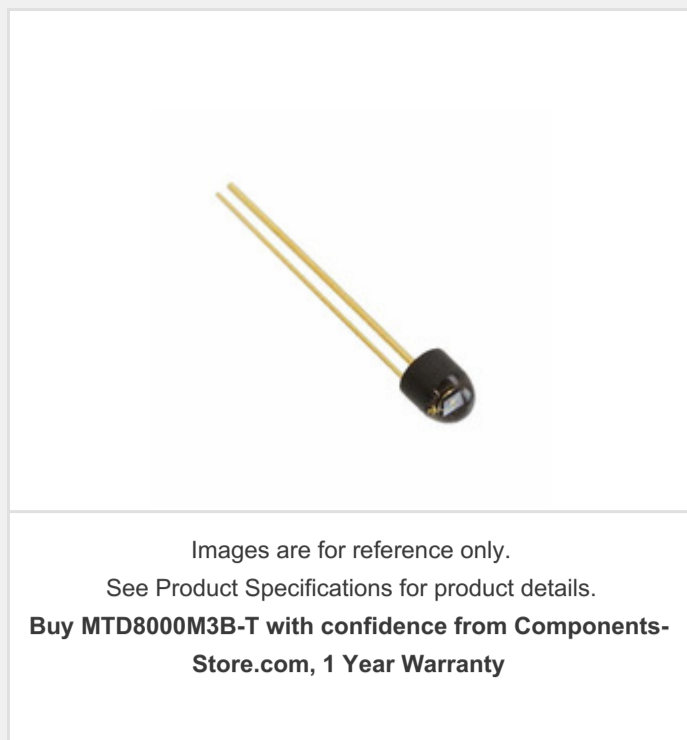


**MTD8000M3B-T**



**Part Number:** [MTD8000M3B-T](#)  
**Manufacturer:** [Marktech Optoelectronics](#)  
**Description:** PHOTOTRANS 880NM DOME 3MM  
**Data sheet:** [PDF MTD8000M3B-T](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER                           |  |
|---|--|
| Part Number                                 | <a href="#">MTD8000M3B-T</a>                         |
| Manufacturer                                | <a href="#">Marktech Optoelectronics</a>             |
| Description                                 | PHOTOTRANS 880NM DOME 3MM                            |
| Lead Free Status / RoHS Status              | Lead free / RoHS Compliant                           |
| Quantity Available                          | 52311 pcs  |
| Product Photo                               | <a href="#">MTD8000M3B-T.jpg</a>                     |
| Category                                    | <a href="#">Sensors, Transducers</a>                 |
| Wavelength                                  | 880nm  |
| Voltage - Collector Emitter Breakdown (Max) | 20V  |
| Viewing Angle                               | 160°   |
| Series                                      | -  |
| Packaging                                   | Bulk   |
| Package / Case                              | Radial, 3mm Dia (T-1)                                |
| Other Names                                 | 1125-1147<br>MTD8000M3B-T-DIG                        |
| Orientation                                 | Top View   |
| Operating Temperature                       | -25°C ~ 85°C (TA)                                    |
| Mounting Type                               | Through Hole   |
| Moisture Sensitivity Level (MSL)            | 1 (Unlimited)  |
| Lead Free Status / RoHS Status              | Lead free / RoHS Compliant                           |
| Detailed Description                        | Phototransistor 880nm Top View Radial, 3mm Dia (T-1) |
| Current - Dark (I <sub>d</sub> ) (Max)      | 100nA  |
| Current - Collector (I <sub>c</sub> ) (Max) | 30mA   |

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RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

**RELATED PRODUCTS**

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|--|--|---|---------------------|
|  | Part#: <a href="#">MTD8600N4-T</a><br>Description: PHOTOTRANS 880NM DOME CLR TO-18           | Manufacturers: <a href="#">Marktech Optoelectronics</a><br>In Stock: 34928            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTD6P10E</a><br>Description: MOSFET P-CH 100V 6A DPAK                     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a><br>In Stock: 5406 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTD8000D1</a><br>Description: PHOTOTRANSISTOR 900NM 3MM DOMED             | Manufacturers: <a href="#">Marktech Optoelectronics</a><br>In Stock: 26149            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTDOT-868-M1-UFL-100</a><br>Description: RF TXRX MODULE ISM<1GHZ U.FL ANT | Manufacturers: <a href="#">Multi-Tech Systems, Inc.</a><br>In Stock: 2353             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTDOT-868-M1-TRC-1</a><br>Description: RF TXRX MODULE ISM<1GHZ            | Manufacturers: <a href="#">Multi-Tech Systems, Inc.</a><br>In Stock: 2212             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTD6N15T4</a><br>Description: MOSFET N-CH 150V 6A DPAK                    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a><br>In Stock: 4812 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTD8000N4-T</a><br>Description: PHOTOTRANS 880NM DOME CLR TO-18           | Manufacturers: <a href="#">Marktech Optoelectronics</a><br>In Stock: 62040            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTD6N20ET4</a><br>Description: MOSFET N-CH 200V 6A DPAK                   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a><br>In Stock: 5942 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTDOT-868-M1-UFL-1</a><br>Description: RF TXRX MODULE ISM<1GHZ U.FL ANT   | Manufacturers: <a href="#">Multi-Tech Systems, Inc.</a><br>In Stock: 2103             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTD6N20ET4G</a><br>Description: MOSFET N-CH 200V 6A DPAK                  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a><br>In Stock: 5085 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTD8600T-T</a><br>Description: PHOTOTRANS 880NM FLAT CLR TO-18            | Manufacturers: <a href="#">Marktech Optoelectronics</a><br>In Stock: 41363            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTD6508T-E/NA</a><br>Description: IC MOTOR DRIVER PAR 10UDFN              | Manufacturers: <a href="#">Micrel / Microchip Technology</a><br>In Stock: 115545      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTDM8148CCYE2</a><br>Description: IC DCTL MEDIA PROCESSOR 684FCBGA        | Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a><br>In Stock: 1333   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTD8000D3</a><br>Description: PHOTOTRANSISTOR 900NM 3MM FLAT              | Manufacturers: <a href="#">Marktech Optoelectronics</a><br>In Stock: 20738            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTD8600T4-T</a><br>Description: PHOTOTRANS 880NM FLAT CLR TO-18           | Manufacturers: <a href="#">Marktech Optoelectronics</a><br>In Stock: 42017            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTD6N20ET5G</a><br>Description: MOSFET N-CH 200V 6A DPAK                  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a><br>In Stock: 5339 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTD6N15T4G</a><br>Description: MOSFET N-CH 150V 6A DPAK                   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a><br>In Stock: 4393 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTDOT-868-M1-TRC-100</a><br>Description: RF TXRX MODULE ISM<1GHZ          | Manufacturers: <a href="#">Multi-Tech Systems, Inc.</a><br>In Stock: 2611             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTD6N15T4GV</a><br>Description: MOSFET N-CH 150V 5A DPAK                  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a><br>In Stock: 5320 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MTD8600N-T</a><br>Description: PHOTOTRANS 880NM DOME CLR TO-18            | Manufacturers: <a href="#">Marktech Optoelectronics</a><br>In Stock: 42516            | <a href="#">RFQ</a> |

Related keywords for **MTD8000M3B-T**

|                                       |                          |                       |                    |
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| Marktech Optoelectronics MTD8000M3B-T | MTD8000M3B-T distributor | MTD8000M3B-T supplier | MTD8000M3B-T price |
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