



Image may be representation. See specifications for product details.

OP905

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | OP905                                                                                                        |
| Manufacturer/Brand: | Optek Technology / TT Electronics                                                                            |
| Product description | PHOTODIODE SILICON PIN T-1                                                                                   |
| Datasheets:         |  <a href="#">OP905.pdf</a>  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 152940 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of OP905

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | OP905                                                                                                         |
| MANUFACTURER                     | Optek Technology / TT Electronics                                                                             |
| DESCRIPTION                      | PHOTODIODE SILICON PIN T-1                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE               | 152940 pcs                                                                                                    |
| DATA SHEET                       |  <a href="#">OP905.pdf</a> |
| WAVELENGTH                       | 850nm                                                                                                         |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 60V                                                                                                           |
| VIEWING ANGLE                    | -                                                                                                             |
| SPECTRAL RANGE                   | 500nm ~ 1100nm                                                                                                |
| SERIES                           | -                                                                                                             |
| RESPONSIVITY @ NM                | -                                                                                                             |
| RESPONSE TIME                    | 5ns                                                                                                           |
| PACKAGING                        | Bulk                                                                                                          |
| PACKAGE / CASE                   | -                                                                                                             |
| OTHER NAMES                      | 365-2015<br>OP905-ND                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 100°C                                                                                                 |
| MOUNTING TYPE                    | Through Hole                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| DIODE TYPE                       | PIN                                                                                                           |
| DETAILED DESCRIPTION             | Photodiode 850nm 5ns                                                                                          |
| CURRENT - DARK (TYP)             | 1nA                                                                                                           |
| COLOR - ENHANCED                 | -                                                                                                             |
| ACTIVE AREA                      | -                                                                                                             |

Related Tags

|                                         |                                            |                                               |
|-----------------------------------------|--------------------------------------------|-----------------------------------------------|
| Optek Technology / TT Electronics OP905 | OP905 Distributor                          | OP905 Supplier                                |
| OP905 Price                             | OP905 Pictures                             | OP905 Image                                   |
| OP905 PDF Datasheet                     | OP905 Download Datasheet                   | OP905 Datasheet                               |
| OP905 Stock                             | Buy OP905                                  | Buy Optek Technology / TT Electronics OP905   |
| Optek Technology / TT Electronics OP905 | Optek Technology / TT Electronics Supplier | Optek Technology / TT Electronics Distributor |
| Optek Technology / TT Electronics OP905 | OPTEK Technologies OP905                   | Optek Technology OP905                        |
| TT Electronics/Optek Technology OP905   |                                            |                                               |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>OP900SL</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTODIODE SILICON PN JUNCTION<br/>In stock: 38567 pcs</div> <div>RFQ</div> |  <div><b>OP90GS</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 8SOIC<br/>In stock: 5561 pcs</div> <div>RFQ</div>                              |
|  <div><b>OP90GSZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 8SOIC<br/>In stock: 31281 pcs</div> <div>RFQ</div>               |  <div><b>OP910W</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTODIODE SILICON FLAT TO-46<br/>In stock: 6361 pcs</div> <div>RFQ</div> |
|  <div><b>OP90GS-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 8SOIC<br/>In stock: 4821 pcs</div> <div>RFQ</div>                  |  <div><b>OP910</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTODIODE SILICON DOME TO-46<br/>In stock: 3479 pcs</div> <div>RFQ</div>  |
|  <div><b>OP90GSZ</b><br/>Manufacturers: Analog Devices Inc.<br/>Description: IC OPAMP GP 8SOIC<br/>In stock: 18871 pcs</div> <div>RFQ</div>                            |  <div><b>OP90GS</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 8SOIC<br/>In stock: 5606 pcs</div> <div>RFQ</div>                    |
|  <div><b>OP906</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: PHOTODIODE 3MM PIN 935NM<br/>In stock: 175080 pcs</div> <div>RFQ</div>        |  <div><b>OP90GSZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 8SOIC<br/>In stock: 33436 pcs</div> <div>RFQ</div>             |
|  <div><b>OP90GS-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 8SOIC<br/>In stock: 3180 pcs</div> <div>RFQ</div>                 |  <div><b>OP90GPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 8DIP<br/>In stock: 15697 pcs</div> <div>RFQ</div>                   |