



OSRAM Opto Semiconductors, Inc.



Image may be representation. See specifications for product details.

SFH 3500-Z

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Ship From:

Shipment Way:

SFH 3500-Z

OSRAM Opto Semiconductors, Inc.

PHOTOTRANSISTOR NPN SMD RADIAL

 SFH 3500-Z.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH 3500-Z

|                                             |                                                                                                    |
|---------------------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                                 | SFH 3500-Z                                                                                         |
| MANUFACTURER                                | OSRAM Opto Semiconductors, Inc.                                                                    |
| DESCRIPTION                                 | PHOTOTRANSISTOR NPN SMD RADIAL                                                                     |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                                  |  SFH 3500-Z.pdf |
| WAVELENGTH                                  | 830nm                                                                                              |
| VOLTAGE - COLLECTOR EMITTER BREAKDOWN (MAX) | 35V                                                                                                |
| VIEWING ANGLE                               | 26°                                                                                                |
| SERIES                                      | -                                                                                                  |
| POWER - MAX                                 | 150mW                                                                                              |
| PACKAGING                                   | Cut Tape (CT)                                                                                      |
| PACKAGE / CASE                              | Radial                                                                                             |
| OTHER NAMES                                 | 475-1453<br>475-1453-1<br>475-1453-ND<br>SFH 3500-Z-ND                                             |
| ORIENTATION                                 | Side View                                                                                          |
| OPERATING TEMPERATURE                       | -40°C ~ 85°C (TA)                                                                                  |
| MOUNTING TYPE                               | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)            | 2 (1 Year)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                         |
| DETAILED DESCRIPTION                        | Phototransistor 830nm Side View Radial                                                             |
| CURRENT - DARK (ID) (MAX)                   | 200nA                                                                                              |
| CURRENT - COLLECTOR (IC) (MAX)              | 50mA                                                                                               |

Related Tags

|                                            |                                           |                                                |
|--------------------------------------------|-------------------------------------------|------------------------------------------------|
| OSRAM Opto Semiconductors, Inc. SFH 3500-Z | SFH 3500-Z Distributor                    | SFH 3500-Z Supplier                            |
| SFH 3500-Z Price                           | SFH 3500-Z Pictures                       | SFH 3500-Z Image                               |
| SFH 3500-Z PDF Datasheet                   | SFH 3500-Z Download Datasheet             | SFH 3500-Z Datasheet                           |
| SFH 3500-Z Stock                           | Buy SFH 3500-Z                            | Buy OSRAM Opto Semiconductors, Inc. SFH 3500-Z |
| OSRAM Opto Semiconductors, Inc. SFH 3500-Z | OSRAM Opto Semiconductors, Inc. Supplier  | OSRAM Opto Semiconductors, Inc. Distributor    |
| OSRAM Opto Semiconductors, Inc. SFH 3500-Z | OSRAM Opto Semiconductors Inc. SFH 3500-Z |                                                |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>SFH 3410-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN SMART DILSMD<br/>In stock: Out stock</div><div>RFQ</div></div>     | <div><div><b>SFH 3410-1/2-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN SMART DILSMD<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>SFH 3600-2/3-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR MIDLED TOPLOOKER<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>SFH 3600-3/4-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR MIDLED TOPLOOKER<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>SFH 3410R</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: SMART DIL REVERSE GULLWING AMBIE<br/>In stock: Out stock</div><div>RFQ</div></div>      | <div><div><b>SFH 3505FA</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANS NPN 860NM SMD RADIAL<br/>In stock: Out stock</div><div>RFQ</div></div>      |
| <div><div><b>SFH 3410-3/4-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN SMART DILSMD<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>SFH 3410</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN 570NM SMD<br/>In stock: Out stock</div><div>RFQ</div></div>          |
| <div><div><b>SFH 3605-2/3-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR<br/>In stock: Out stock</div><div>RFQ</div></div>                  | <div><div><b>SFH 3410-2/3-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN 570NM SMD<br/>In stock: Out stock</div><div>RFQ</div></div>    |
| <div><div><b>SFH 3505</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANS NPN 830NM SMD RADIAL<br/>In stock: Out stock</div><div>RFQ</div></div>        | <div><div><b>SFH 3600-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR MIDLED TOPLOOKER<br/>In stock: Out stock</div><div>RFQ</div></div>     |