



OSRAM Opto Semiconductors, Inc.



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SFH 320 FA-3-Z

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SFH 320 FA-3-Z                                                                                                       |
| Manufacturer/Brand: | OSRAM Opto Semiconductors, Inc.                                                                                      |
| Product description | PHOTOTRANSISTOR NPN 980NM 2PLCC                                                                                      |
| Datasheets:         |  <a href="#">SFH 320 FA-3-Z.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 410545 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of SFH 320 FA-3-Z

|                                             |                                                                                                                        |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                                 | SFH 320 FA-3-Z                                                                                                         |
| MANUFACTURER                                | OSRAM Opto Semiconductors, Inc.                                                                                        |
| DESCRIPTION                                 | PHOTOTRANSISTOR NPN 980NM 2PLCC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE                          | 410545 pcs                                                                                                             |
| DATA SHEET                                  |  <a href="#">SFH 320 FA-3-Z.pdf</a> |
| WAVELENGTH                                  | 980nm                                                                                                                  |
| VOLTAGE - COLLECTOR EMITTER BREAKDOWN (MAX) | 35V                                                                                                                    |
| VIEWING ANGLE                               | 120°                                                                                                                   |
| SERIES                                      | TOPLED                                                                                                                 |
| POWER - MAX                                 | 165mW                                                                                                                  |
| PACKAGING                                   | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                              | 2-LCC (J-Lead)                                                                                                         |
| OTHER NAMES                                 | Q65110A2470<br>SFH 320 FA-3<br>SFH 320 FA-3-Z-ND<br>SFH320FA-3<br>SFH320FA-3-Z<br>SFH320FA3<br>SFH320FA3Z              |
| ORIENTATION                                 | Top View                                                                                                               |
| OPERATING TEMPERATURE                       | -40°C ~ 100°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 980nm Top View 2-LCC (J-Lead)                                                                          |
| CURRENT - DARK (ID) (MAX)                   | 50nA                                                                                                                   |
| CURRENT - COLLECTOR (IC) (MAX)              | 15mA                                                                                                                   |

Related Tags

|                                                |                                               |                                                    |
|------------------------------------------------|-----------------------------------------------|----------------------------------------------------|
| OSRAM Opto Semiconductors, Inc. SFH 320 FA-3-Z | SFH 320 FA-3-Z Distributor                    | SFH 320 FA-3-Z Supplier                            |
| SFH 320 FA-3-Z Price                           | SFH 320 FA-3-Z Pictures                       | SFH 320 FA-3-Z Image                               |
| SFH 320 FA-3-Z PDF Datasheet                   | SFH 320 FA-3-Z Download Datasheet             | SFH 320 FA-3-Z Datasheet                           |
| SFH 320 FA-3-Z Stock                           | Buy SFH 320 FA-3-Z                            | Buy OSRAM Opto Semiconductors, Inc. SFH 320 FA-3-Z |
| OSRAM Opto Semiconductors, Inc. SFH 320 FA-3-Z | OSRAM Opto Semiconductors, Inc. Supplier      | OSRAM Opto Semiconductors, Inc. Distributor        |
| OSRAM Opto Semiconductors, Inc. SFH 320 FA-3-Z | OSRAM Opto Semiconductors Inc. SFH 320 FA-3-Z |                                                    |

Related Products

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|  <div><b>SFH 3163 F</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANS NPN DUAL SIDELOOK DIP<br/>In stock: 5557 pcs<br/><a href="#">RFQ</a></div>    |  <div><b>SFH 320 FA-3/4 E9544-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN<br/>In stock: 4199 pcs<br/><a href="#">RFQ</a></div>         |
|  <div><b>SFH 320 FAG-3-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN<br/>In stock: 3075 pcs<br/><a href="#">RFQ</a></div>            |  <div><b>SFH 320 FAG-3/4-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN<br/>In stock: 5751 pcs<br/><a href="#">RFQ</a></div>              |
|  <div><b>SFH 314-3</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN<br/>In stock: 6996 pcs<br/><a href="#">RFQ</a></div>                  |  <div><b>SFH 314-2/3</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN 5MM 850NM<br/>In stock: 3205 pcs<br/><a href="#">RFQ</a></div>          |
|  <div><b>SFH 320 E9133-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN<br/>In stock: 6797 pcs<br/><a href="#">RFQ</a></div>            |  <div><b>SFH 320 FA-3/4-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN 980NM 2PLCC<br/>In stock: 498593 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>SFH 320 FA-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN 980NM 2PLCC<br/>In stock: 450654 pcs<br/><a href="#">RFQ</a></div> |  <div><b>SFH 3162 F</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANS NPN DUAL SIDELOOK SMD<br/>In stock: 3818 pcs<br/><a href="#">RFQ</a></div>        |
|  <div><b>SFH 314 FA-3</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN<br/>In stock: 6703 pcs<br/><a href="#">RFQ</a></div>               |  <div><b>SFH 320 FA-4-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN 980NM 2PLCC<br/>In stock: 389610 pcs<br/><a href="#">RFQ</a></div>   |