



OSRAM Opto Semiconductors, Inc.



Image may be representation. See specifications for product details.

SFH 213 FA

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SFH 213 FA                                                                                                       |
| Manufacturer/Brand: | OSRAM Opto Semiconductors, Inc.                                                                                  |
| Product description | PHOTODIODE 5MM 900NM                                                                                             |
| Datasheets:         |  <a href="#">SFH 213 FA.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 82594 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

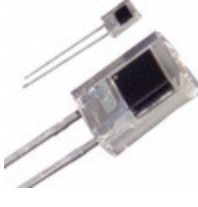
REQUEST FOR QUOTATION

| Specifications of SFH 213 FA     |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SFH 213 FA                                                                                                         |
| MANUFACTURER                     | OSRAM Opto Semiconductors, Inc.                                                                                    |
| DESCRIPTION                      | PHOTODIODE 5MM 900NM                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 82594 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">SFH 213 FA.pdf</a> |
| WAVELENGTH                       | 900nm                                                                                                              |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 50V                                                                                                                |
| VIEWING ANGLE                    | 20°                                                                                                                |
| SPECTRAL RANGE                   | 750nm ~ 1100nm                                                                                                     |
| SERIES                           | -                                                                                                                  |
| RESPONSIVITY @ NM                | -                                                                                                                  |
| RESPONSE TIME                    | 5ns                                                                                                                |
| PACKAGING                        | Bulk                                                                                                               |
| PACKAGE / CASE                   | Radial                                                                                                             |
| OTHER NAMES                      | 475-3134<br>Q62702P1671<br>SFH 213 FA-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 900nm 5ns 20° Radial                                                                                    |
| CURRENT - DARK (TYP)             | 1nA                                                                                                                |
| COLOR - ENHANCED                 | -                                                                                                                  |
| ACTIVE AREA                      | 1mm²                                                                                                               |

Related Tags

|                                            |                                           |                                                |
|--------------------------------------------|-------------------------------------------|------------------------------------------------|
| OSRAM Opto Semiconductors, Inc. SFH 213 FA | SFH 213 FA Distributor                    | SFH 213 FA Supplier                            |
| SFH 213 FA Price                           | SFH 213 FA Pictures                       | SFH 213 FA Image                               |
| SFH 213 FA PDF Datasheet                   | SFH 213 FA Download Datasheet             | SFH 213 FA Datasheet                           |
| SFH 213 FA Stock                           | Buy SFH 213 FA                            | Buy OSRAM Opto Semiconductors, Inc. SFH 213 FA |
| OSRAM Opto Semiconductors, Inc. SFH 213 FA | OSRAM Opto Semiconductors, Inc. Supplier  | OSRAM Opto Semiconductors, Inc. Distributor    |
| OSRAM Opto Semiconductors, Inc. SFH 213 FA | OSRAM Opto Semiconductors Inc. SFH 213 FA |                                                |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                |
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|  <div><b>SFH 2200 A01</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: TOPLED D5140<br/>In stock: 85564 pcs<br/><div>RFQ</div></div>                  |  <div><b>SFH 2240</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: TOPLED D5140<br/>In stock: 51969 pcs<br/><div>RFQ</div></div>                     |
|  <div><b>SFH 221</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTODIODE DIFF 900NM TO-39<br/>In stock: 8548 pcs<br/><div>RFQ</div></div>         |  <div><b>SFH 2201</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: SENSOR PHOTODIODE 950NM 2SMD<br/>In stock: 167041 pcs<br/><div>RFQ</div></div>    |
|  <div><b>SFH 206 K E9537</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTODIODE SIDELOOK RADIAL<br/>In stock: 5064 pcs<br/><div>RFQ</div></div>  |  <div><b>SFH 213</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTODIODE 850NM 5MM CLEAR<br/>In stock: 79246 pcs<br/><div>RFQ</div></div>        |
|  <div><b>SFH 203 PFA RN18A</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR RADIAL<br/>In stock: 4675 pcs<br/><div>RFQ</div></div>    |  <div><b>SFH 205 F</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTODIODE PIN 950NM W/FLTR 5MM<br/>In stock: 74402 pcs<br/><div>RFQ</div></div> |
|  <div><b>SFH 205 FA</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTODIODE PIN 900NM W/FLTR 5MM<br/>In stock: 67542 pcs<br/><div>RFQ</div></div> |  <div><b>SFH 2200</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: SENSOR PHOTODIODE 940NM 2-SMD<br/>In stock: 246005 pcs<br/><div>RFQ</div></div>   |
|  <div><b>SFH 2200 FA</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: SENSOR PHOTODIODE 940NM 2SMD<br/>In stock: 239210 pcs<br/><div>RFQ</div></div>  |  <div><b>SFH 206K</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTODIODE 850NM 5MM CLEAR TO-92<br/>In stock: 64342 pcs<br/><div>RFQ</div></div> |