



OSRAM Opto Semiconductors, Inc.



OSRAM Opto Semiconductors

SFH 2504 AN23

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SFH 2504 AN23                                                                                                |
| Manufacturer/Brand: | OSRAM Opto Semiconductors, Inc.                                                                              |
| Product description | PHOTODIODE                                                                                                   |
| Datasheets:         |  SFH 2504 AN23.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

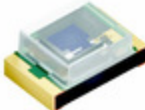
Specifications of SFH 2504 AN23

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SFH 2504 AN23                                                                                         |
| MANUFACTURER                     | OSRAM Opto Semiconductors, Inc.                                                                       |
| DESCRIPTION                      | PHOTODIODE                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  SFH 2504 AN23.pdf |
| WAVELENGTH                       | 900nm                                                                                                 |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 50V                                                                                                   |
| VIEWING ANGLE                    | 30°                                                                                                   |
| SPECTRAL RANGE                   | 750nm ~ 1100nm                                                                                        |
| SERIES                           | -                                                                                                     |
| RESPONSIVITY @ NM                | -                                                                                                     |
| RESPONSE TIME                    | 5ns                                                                                                   |
| OTHER NAMES                      | Q65110A3986<br>SFH 2504 AN23-ND<br>SFH2504AN23                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| MOUNTING TYPE                    | Through Hole                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DIODE TYPE                       | PIN                                                                                                   |
| DETAILED DESCRIPTION             | Photodiode 900nm 5ns 30°                                                                              |
| CURRENT - DARK (TYP)             | 100pA                                                                                                 |
| COLOR - ENHANCED                 | -                                                                                                     |
| ACTIVE AREA                      | -                                                                                                     |

Related Tags

|                                               |                                              |                                                   |
|-----------------------------------------------|----------------------------------------------|---------------------------------------------------|
| OSRAM Opto Semiconductors, Inc. SFH 2504 AN23 | SFH 2504 AN23 Distributor                    | SFH 2504 AN23 Supplier                            |
| SFH 2504 AN23 Price                           | SFH 2504 AN23 Pictures                       | SFH 2504 AN23 Image                               |
| SFH 2504 AN23 PDF Datasheet                   | SFH 2504 AN23 Download Datasheet             | SFH 2504 AN23 Datasheet                           |
| SFH 2504 AN23 Stock                           | Buy SFH 2504 AN23                            | Buy OSRAM Opto Semiconductors, Inc. SFH 2504 AN23 |
| OSRAM Opto Semiconductors, Inc. SFH 2504 AN23 | OSRAM Opto Semiconductors, Inc. Supplier     | OSRAM Opto Semiconductors, Inc. Distributor       |
| OSRAM Opto Semiconductors, Inc. SFH 2504 AN23 | OSRAM Opto Semiconductors Inc. SFH 2504 AN23 |                                                   |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>SFH 2701</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTODIODE PIN 820NM SMD<br/>In stock: Out stock</div><div>RFQ</div></div>              | <div><div><b>SFH 300 FA-3-XX</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANS T1 3/4 5MM NPN<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>SFH 2505 FA-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTODIODE 900NM 5MM RADIAL<br/>In stock: Out stock</div><div>RFQ</div></div>      | <div><div><b>SFH 2716</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: SENSOR PHOTODIODE 620NM SMD<br/>In stock: Out stock</div><div>RFQ</div></div>      |
| <div><div><b>SFH 2400FA-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTO DIODE 900NM SMT LEAD FREE/<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div><b>SFH 2440</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: DIL SMT<br/>In stock: Out stock</div><div>RFQ</div></div>                          |
| <div><div><b>SFH 2500 FA-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTODIODE 900NM 5MM SMD RADIAL<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>SFH 300 FA</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN 5MM 880NM<br/>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div><b>SFH 300</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTOTRANSISTOR NPN 5MM 880NM<br/>In stock: Out stock</div><div>RFQ</div></div>          | <div><div><b>SFH 2400FA</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTO DIODE 900NM SMD<br/>In stock: Out stock</div><div>RFQ</div></div>          |
| <div><div><b>SFH 2430-Z</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: PHOTODIODE 570NM SMD<br/>In stock: Out stock</div><div>RFQ</div></div>                | <div><div><b>SFH 2440 L</b><br/>Manufacturers: OSRAM Opto Semiconductors, Inc.<br/>Description: DIL SMT AMBIENT LIGHT SENSOR<br/>In stock: Out stock</div><div>RFQ</div></div>   |