



## SEN-14588

|                      |  |
|----------------------|--|
| Part Number:         | SEN-14588  |
| Manufacturer/Brand:  | SparkFun   |
| Product description: | TFMINI MICRO LIDAR MODULE  |
| Datasheets:          | <a href="#">1.SEN-14588.pdf</a><br><a href="#">2.SEN-14588.pdf</a> |
| Stock Condition:     | 1735 pcs stock   |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of SEN-14588

|  |  |
|--|--|
| PART NUMBER                                  | SEN-14588  |
| MANUFACTURER                                 | SparkFun   |
| DESCRIPTION                                  | TFMINI MICRO LIDAR MODULE  |
| LEAD FREE STATUS / ROHS STATUS               |  |
| QUANTITY AVAILABLE                           | 1735 pcs   |
| DATA SHEET                                   | <a href="#">1.SEN-14588.pdf</a><br><a href="#">2.SEN-14588.pdf</a> |
| VOLTAGE - SUPPLY                             | 5V   |
| VOLTAGE - OUTPUT DIFFERENCE (TYP) @ DISTANCE | -  |
| VOLTAGE - OUTPUT (TYP) @ DISTANCE            | -  |
| SERIES                                       | -  |
| SENSING DISTANCE                             | 11.81" ~ 472.44" (30 ~ 1200cm)                                     |
| OUTPUT TYPE                                  | Digital  |
| OTHER NAMES                                  | 14588  |
| OPERATING TEMPERATURE                        | -20°C ~ 60°C   |
| MOISTURE SENSITIVITY LEVEL (MSL)             | 1 (Unlimited)  |
| DETAILED DESCRIPTION                         | Optical Sensor 11.81" ~ 472.44" (30 ~ 1200cm) Digital Output       |

### Related Tags

|                         |                                |                        |
|-------------------------|--------------------------------|------------------------|
| SparkFun SEN-14588      | SEN-14588 Distributor          | SEN-14588 Supplier     |
| SEN-14588 Price         | SEN-14588 Pictures             | SEN-14588 Image        |
| SEN-14588 PDF Datasheet | SEN-14588 Download Datasheet   | SEN-14588 Datasheet    |
| SEN-14588 Stock         | Buy SEN-14588                  | Buy SparkFun SEN-14588 |
| SparkFun SEN-14588      | SparkFun Supplier              | SparkFun Distributor   |
| SparkFun SEN-14588      | SparkFun Electronics SEN-14588 |                        |

### Related Products

|  |   |
|--|---|
| <p><b>SEN-14539</b><br/>                 Manufacturers: SparkFun<br/>                 Description: SPARKFUN DISTANCE SENSOR BREAKOU<br/>                 In stock: 6768 pcs<br/> <a href="#">RFQ</a></p> | <p><b>SEN-14571</b><br/>                 Manufacturers: SparkFun<br/>                 Description: TRIPLE AXIS MAGNETOMETER BREAKOU<br/>                 In stock: 5614 pcs<br/> <a href="#">RFQ</a></p>  |
| <p><b>SEN-14587</b><br/>                 Manufacturers: SparkFun<br/>                 Description: SPARKFUN TRIPLE AXIS ACCELEROMET<br/>                 In stock: 7891 pcs<br/> <a href="#">RFQ</a></p> | <p><b>SEN-14599</b><br/>                 Manufacturers: SparkFun<br/>                 Description: LIDARLITE V3HP<br/>                 In stock: 475 pcs<br/> <a href="#">RFQ</a></p>                     |
| <p><b>SEN-14607</b><br/>                 Manufacturers: SparkFun<br/>                 Description: GRID-EYE INFRARED ARRAY BREAKOUT<br/>                 In stock: 2587 pcs<br/> <a href="#">RFQ</a></p> | <p><b>SEN-14544</b><br/>                 Manufacturers: SparkFun<br/>                 Description: CURRENT SENSOR BREAKOUT - ACS723<br/>                 In stock: 6631 pcs<br/> <a href="#">RFQ</a></p>  |
| <p><b>SEN-14678</b><br/>                 Manufacturers: SparkFun<br/>                 Description: PIXY2 CMUCAMS<br/>                 In stock: 1388 pcs<br/> <a href="#">RFQ</a></p>                    | <p><b>SEN-14585</b><br/>                 Manufacturers: SparkFun<br/>                 Description: FINGERPRINT SCANNER - TTL (GT-52)<br/>                 In stock: 1932 pcs<br/> <a href="#">RFQ</a></p> |
| <p><b>SEN-14686</b><br/>                 Manufacturers: SparkFun<br/>                 Description: VR IMU BREAKOUT BNO080 QWIIC<br/>                 In stock: 2350 pcs<br/> <a href="#">RFQ</a></p>     | <p><b>SEN-14632</b><br/>                 Manufacturers: SparkFun<br/>                 Description: OPENMV M7 CAMERA<br/>                 In stock: 1142 pcs<br/> <a href="#">RFQ</a></p>                  |
| <p><b>SEN-14666</b><br/>                 Manufacturers: SparkFun<br/>                 Description: QWIIC FLEX GLOVE CONTROLLER<br/>                 In stock: 2026 pcs<br/> <a href="#">RFQ</a></p>      | <p><b>SEN-14535</b><br/>                 Manufacturers: SparkFun<br/>                 Description: WALABOT DEVELOPER<br/>                 In stock: 143 pcs<br/> <a href="#">RFQ</a></p>                  |