




ams

## TSL2563FN

|                      |  |
|----------------------|--|
| Part Number:         | TSL2563FN  |
| Manufacturer/Brand:  | ams  |
| Product description: | IC LIGHT TO DGTL CONV 6-DFN  |
| Datasheets:          | <a href="#">PDF TSL2563FN.pdf</a>  |
| RoHS Status:         |  Lead free / RoHS Compliant |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

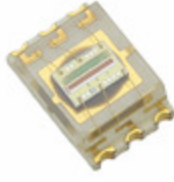





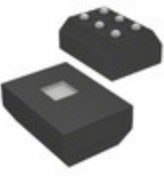
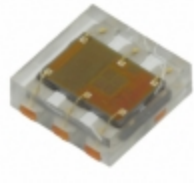


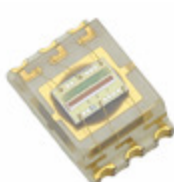

### Specifications of TSL2563FN

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | TSL2563FN  |
| MANUFACTURER                     | ams  |
| DESCRIPTION                      | IC LIGHT TO DGTL CONV 6-DFN                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                           |
| DATA SHEET                       | <a href="#">PDF TSL2563FN.pdf</a>                    |
| WAVELENGTH                       | 640nm  |
| VOLTAGE - SUPPLY                 | 2.38 V ~ 3 V   |
| TYPE                             | Ambient  |
| SUPPLIER DEVICE PACKAGE          | 6-DFN (2x2)  |
| SERIES                           | -  |
| PROXIMITY DETECTION              | No   |
| PACKAGING                        | Cut Tape (CT)  |
| PACKAGE / CASE                   | 6-WDFN   |
| OUTPUT TYPE                      | I <sup>2</sup> C                                     |
| OTHER NAMES                      | TSL2563-FNCT   |
| OPERATING TEMPERATURE            | -30°C ~ 70°C   |
| MOUNTING TYPE                    | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                           |
| DETAILED DESCRIPTION             | Optical Sensor Ambient 640nm I <sup>2</sup> C 6-WDFN |

### Related Tags

|   |  |                                      |
|---|--|--------------------------------------|
| <a href="#">ams TSL2563FN</a>           | <a href="#">TSL2563FN Distributor</a>        | <a href="#">TSL2563FN Supplier</a>   |
| <a href="#">TSL2563FN Price</a>         | <a href="#">TSL2563FN Pictures</a>           | <a href="#">TSL2563FN Image</a>      |
| <a href="#">TSL2563FN PDF Datasheet</a> | <a href="#">TSL2563FN Download Datasheet</a> | <a href="#">TSL2563FN Datasheet</a>  |
| <a href="#">TSL2563FN Stock</a>         | <a href="#">Buy TSL2563FN</a>                | <a href="#">Buy ams TSL2563FN</a>    |
| <a href="#">ams TSL2563FN</a>           | <a href="#">ams Supplier</a>                 | <a href="#">ams Distributor</a>      |
| <a href="#">ams TSL2563FN</a>           | <a href="#">ams AG TSL2563FN</a>             | <a href="#">TAOS / ams TSL2563FN</a> |

### Related Products

|   |  |
|---|--|
|  <p><b>TSL2562T</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6-TMB<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>       |  <p><b>TSL2562CL</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6CHIPLED<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |
|  <p><b>TSL2571-DB</b><br/>Manufacturers: ams<br/>Description: EVAL BOARD FOR TSL2571<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>          |  <p><b>TSL2562FN</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6-DFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>      |
|  <p><b>TSL2562CS</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6CHIPSCALE<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |  <p><b>TSL2569T</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6-TMB<br/>In stock: 90 pcs<br/><a href="#">RFQ</a></p>          |
|  <p><b>TSL2569CS</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6CHIPSCALE<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |  <p><b>TSL25711FN</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6-DFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>     |
|  <p><b>TSL2563CL</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6CHIPLED<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |  <p><b>TSL2563CS</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6CHIPSCALE<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
|  <p><b>TSL2563T</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6-TMB<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>       |  <p><b>TSL257-LF</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO VOLT CONV SIDELOOKER<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |