



ams



Image may be representation. See specifications for product details.

TSL2561CL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TSL2561CL                                                                                                    |
| Manufacturer/Brand: | ams                                                                                                          |
| Product description | IC LIGHT TO DGTL CONV 6CHIPLED                                                                               |
| Datasheets:         |  TSL2561CL.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5410 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

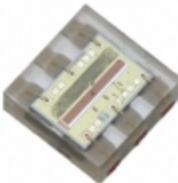
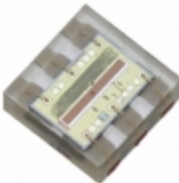
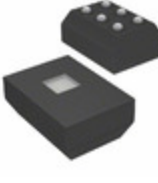
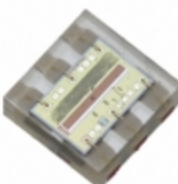
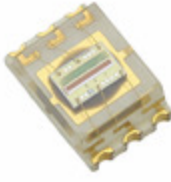
Specifications of TSL2561CL

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TSL2561CL                                                                                         |
| MANUFACTURER                     | ams                                                                                               |
| DESCRIPTION                      | IC LIGHT TO DGTL CONV 6CHIPLED                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 5410 pcs                                                                                          |
| DATA SHEET                       |  TSL2561CL.pdf |
| WAVELENGTH                       | 640nm                                                                                             |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                     |
| TYPE                             | Ambient                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 6-SMD                                                                                             |
| SERIES                           | -                                                                                                 |
| PROXIMITY DETECTION              | No                                                                                                |
| PACKAGING                        | Cut Tape (CT)                                                                                     |
| PACKAGE / CASE                   | 6-SMD, No Lead                                                                                    |
| OUTPUT TYPE                      | I <sup>2</sup> C                                                                                  |
| OTHER NAMES                      | TSL2561-CLCT<br>TSL2561-CLCT-ND<br>TSL2561CLCT                                                    |
| OPERATING TEMPERATURE            | -30°C ~ 70°C                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DETAILED DESCRIPTION             | Optical Sensor Ambient 640nm I <sup>2</sup> C 6-SMD, No Lead                                      |

Related Tags

|                         |                              |                      |
|-------------------------|------------------------------|----------------------|
| ams TSL2561CL           | TSL2561CL Distributor        | TSL2561CL Supplier   |
| TSL2561CL Price         | TSL2561CL Pictures           | TSL2561CL Image      |
| TSL2561CL PDF Datasheet | TSL2561CL Download Datasheet | TSL2561CL Datasheet  |
| TSL2561CL Stock         | Buy TSL2561CL                | Buy ams TSL2561CL    |
| ams TSL2561CL           | ams Supplier                 | ams Distributor      |
| ams TSL2561CL           | ams AG TSL2561CL             | TAOS / ams TSL2561CL |

Related Products

|                                                                                                                                                                                                                        |                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TSL2561T</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6-TMB<br/>In stock: 20062 pcs<br/>RFQ</div>      |  <div><b>TSL2560EVM</b><br/>Manufacturers: ams<br/>Description: EVALUATION MODULE FOR TSL2560<br/>In stock: 3994 pcs<br/>RFQ</div>   |
|  <div><b>TSL2562CL</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6CHIPLED<br/>In stock: 5650 pcs<br/>RFQ</div>   |  <div><b>TSL2560T</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6-TMB<br/>In stock: 5759 pcs<br/>RFQ</div>       |
|  <div><b>TSL2561FN</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6-DFN<br/>In stock: 4476 pcs<br/>RFQ</div>      |  <div><b>TSL2560FN</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6-DFN<br/>In stock: 5868 pcs<br/>RFQ</div>      |
|  <div><b>TSL2550T</b><br/>Manufacturers: ams<br/>Description: IC AMBIENT LIGHT SENSOR 4SMD<br/>In stock: 6748 pcs<br/>RFQ</div>      |  <div><b>TSL2550D-TR</b><br/>Manufacturers: ams<br/>Description: IC AMBIENT LIGHT SENSOR 8-SOIC<br/>In stock: 6155 pcs<br/>RFQ</div> |
|  <div><b>TSL2562CS</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6CHIPSACLE<br/>In stock: 3827 pcs<br/>RFQ</div> |  <div><b>TSL2560CL</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6CHIPLED<br/>In stock: 6226 pcs<br/>RFQ</div>   |
|  <div><b>TSL2562FN</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6-DFN<br/>In stock: 3763 pcs<br/>RFQ</div>      |  <div><b>TSL2562T</b><br/>Manufacturers: ams<br/>Description: IC LIGHT TO DGTL CONV 6-TMB<br/>In stock: 7040 pcs<br/>RFQ</div>       |