

amun

ams

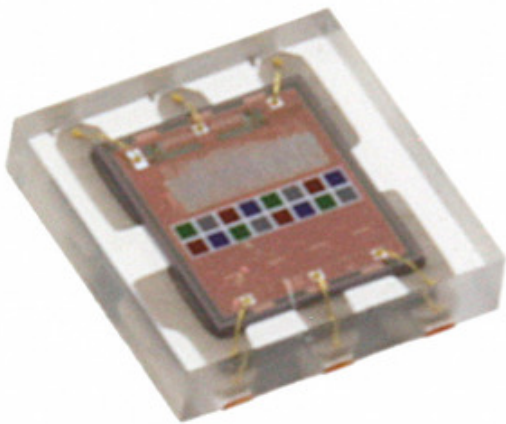


Image may be representation. See specifications for product details.

TCS3413FN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TCS3413FN                                                                                                    |
| Manufacturer/Brand: | ams                                                                                                          |
| Product description | IC DIGITAL COLOR SENSOR 6-DFN                                                                                |
| Datasheets:         |  TCS3413FN.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3765 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

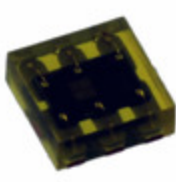
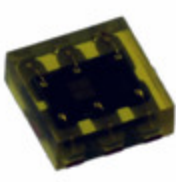
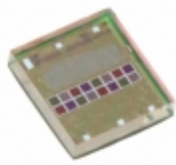
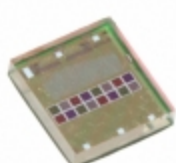
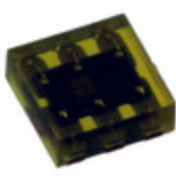
Specifications of TCS3413FN

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TCS3413FN                                                                                         |
| MANUFACTURER                     | ams                                                                                               |
| DESCRIPTION                      | IC DIGITAL COLOR SENSOR 6-DFN                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 3765 pcs                                                                                          |
| DATA SHEET                       |  TCS3413FN.pdf |
| VOLTAGE - SUPPLY                 | 2.7V ~ 3.6V                                                                                       |
| SERIES                           | -                                                                                                 |
| RESOLUTION (BITS)                | 16 b                                                                                              |
| PACKAGE / CASE                   | 6-SMD Module                                                                                      |
| OUTPUT                           | I <sup>2</sup> C                                                                                  |
| OTHER NAMES                      | TCS3413FNCT                                                                                       |
| OPERATING TEMPERATURE            | -30°C ~ 70°C                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| FEATURES                         | Gain Control, Interrupt, Sync Input                                                               |
| DETAILED DESCRIPTION             | Color Sensor 16 b Gain Control, Interrupt, Sync Input 6-SMD Module                                |
| CURRENT - SUPPLY (MAX)           | 11mA @ 3.6V                                                                                       |

Related Tags

|                         |                              |                      |
|-------------------------|------------------------------|----------------------|
| ams TCS3413FN           | TCS3413FN Distributor        | TCS3413FN Supplier   |
| TCS3413FN Price         | TCS3413FN Pictures           | TCS3413FN Image      |
| TCS3413FN PDF Datasheet | TCS3413FN Download Datasheet | TCS3413FN Datasheet  |
| TCS3413FN Stock         | Buy TCS3413FN                | Buy ams TCS3413FN    |
| ams TCS3413FN           | ams Supplier                 | ams Distributor      |
| ams TCS3413FN           | ams AG TCS3413FN             | TAOS / ams TCS3413FN |

Related Products

|                                                                                                                                                                                                                             |                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>amun</div><div><b>TCS3404FN</b><br/>Manufacturers: ams<br/>Description: IC COLOR SENSOR DGTL PROGR 6-DFN<br/>In stock: 5753 pcs<br/>RFQ</div></div>                                                               | <div><div><b>TCS3414FN</b><br/>Manufacturers: ams<br/>Description: IC COLOR SENSOR DGTL PROGR 6-DFN<br/>In stock: 4494 pcs<br/>RFQ</div></div> |
| <div><div><b>TCS34007FN</b><br/>Manufacturers: ams<br/>Description: IC COLOR CONV LIGHT-DGTL<br/>In stock: 5631 pcs<br/>RFQ</div></div>   | <div><div><b>TCS34003FNM</b><br/>Manufacturers: ams<br/>Description: IC COLOR CONV LIGHT-DGTL<br/>In stock: 23294 pcs<br/>RFQ</div></div>      |
| <div><div>amun</div><div><b>TCS3415FN</b><br/>Manufacturers: ams<br/>Description: IC COLOR SENSOR DGTL PROGR 6-DFN<br/>In stock: 6348 pcs<br/>RFQ</div></div>                                                               | <div><div>amun</div><div><b>TCS3404CS</b><br/>Manufacturers: ams<br/>Description: IC COLOR SENSOR DGTL 6CHIPSCALE<br/>In stock: 6671 pcs<br/>RFQ</div></div>                                                                      |
| <div><div><b>TCS3414EVM2</b><br/>Manufacturers: ams<br/>Description: EVAL MODULE 2 FOR TCS3414<br/>In stock: 489 pcs<br/>RFQ</div></div>  | <div><div><b>TCS3413CS</b><br/>Manufacturers: ams<br/>Description: IC COLOR SENSOR DGTL 6CHIPSCALE<br/>In stock: 5331 pcs<br/>RFQ</div></div>  |
| <div><div>amun</div><div><b>TCS3415CS</b><br/>Manufacturers: ams<br/>Description: IC COLOR SENSOR DGTL 6CHIPSCALE<br/>In stock: 3795 pcs<br/>RFQ</div></div>                                                                | <div><div><b>TCS3414CS</b><br/>Manufacturers: ams<br/>Description: IC COLOR SENSOR DGTL 6CHIPSCALE<br/>In stock: 4010 pcs<br/>RFQ</div></div>  |
| <div><div><b>TCS34007FNM</b><br/>Manufacturers: ams<br/>Description: IC COLOR CONV LIGHT-DGTL<br/>In stock: 54156 pcs<br/>RFQ</div></div> | <div><div>amun</div><div><b>TCS3416CS</b><br/>Manufacturers: ams<br/>Description: IC COLOR SENSOR DGTL 6CHIPSCAL<br/>In stock: 6773 pcs<br/>RFQ</div></div>                                                                       |