

amun

ams



TCS3414FN

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | TCS3414FN                                                                                                       |
| Manufacturer/Brand: | ams                                                                                                             |
| Product description | IC COLOR SENSOR DGTL PROGR 6-DFN                                                                                |
| Datasheets:         |  <a href="#">TCS3414FN.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 4494 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

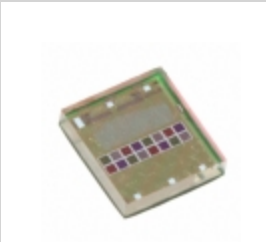
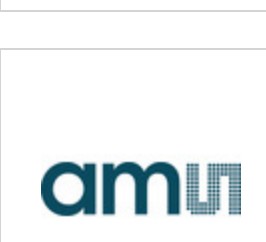
Specifications of TCS3414FN

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TCS3414FN                                                                                                         |
| MANUFACTURER                     | ams                                                                                                               |
| DESCRIPTION                      | IC COLOR SENSOR DGTL PROGR 6-DFN                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 4494 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">TCS3414FN.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7V ~ 3.6V                                                                                                       |
| SERIES                           | -                                                                                                                 |
| RESOLUTION (BITS)                | 16 b                                                                                                              |
| PACKAGE / CASE                   | 6-SMD Module                                                                                                      |
| OUTPUT                           | I <sup>2</sup> C                                                                                                  |
| OTHER NAMES                      | 300110002<br>TCS3414-FN<br>TCS3414-FNTR                                                                           |
| 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 TCS3414FN           | TCS3414FN Distributor        | TCS3414FN Supplier   |
| TCS3414FN Price         | TCS3414FN Pictures           | TCS3414FN Image      |
| TCS3414FN PDF Datasheet | TCS3414FN Download Datasheet | TCS3414FN Datasheet  |
| TCS3414FN Stock         | Buy TCS3414FN                | Buy ams TCS3414FN    |
| ams TCS3414FN           | ams Supplier                 | ams Distributor      |
| ams TCS3414FN           | ams AG TCS3414FN             | TAOS / ams TCS3414FN |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TCS3414EVM2</b><br/>Manufacturers: ams<br/>Description: EVAL MODULE 2 FOR TCS3414<br/>In stock: 489 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>TCS3414CS</b><br/>Manufacturers: ams<br/>Description: IC COLOR SENSOR DGTL 6CHIPSCALE<br/>In stock: 4010 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>TCS3415CS</b><br/>Manufacturers: ams<br/>Description: IC COLOR SENSOR DGTL 6CHIPSCALE<br/>In stock: 3795 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>TCS3413CS</b><br/>Manufacturers: ams<br/>Description: IC COLOR SENSOR DGTL 6CHIPSCALE<br/>In stock: 5331 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>TCS3416CS</b><br/>Manufacturers: ams<br/>Description: IC COLOR SENSOR DGTL 6CHIPSCAL<br/>In stock: 6773 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>TCS3413FN</b><br/>Manufacturers: ams<br/>Description: IC DIGITAL COLOR SENSOR 6-DFN<br/>In stock: 3765 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>TCS3404CS</b><br/>Manufacturers: ams<br/>Description: IC COLOR SENSOR DGTL 6CHIPSCALE<br/>In stock: 6671 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>TCS34303</b><br/>Manufacturers: ams<br/>Description: TCS34303 OPGA8 LF T&amp;RDP<br/>In stock: 63794 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>TCS3404FN</b><br/>Manufacturers: ams<br/>Description: IC COLOR SENSOR DGTL PROGR 6-DFN<br/>In stock: 5753 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TCS3471-DB</b><br/>Manufacturers: ams<br/>Description: EVAL BOARD FOR TCS3471<br/>In stock: 2180 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>TCS3415FN</b><br/>Manufacturers: ams<br/>Description: IC COLOR SENSOR DGTL PROGR 6-DFN<br/>In stock: 6348 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TCS3416FN</b><br/>Manufacturers: ams<br/>Description: IC COLOR SENSOR DGTL PROGR 6-DFN<br/>In stock: 6317 pcs<br/><div>RFQ</div></div> |