

ams

### TCS37717FN

Part Number:	TCS37717FN
Manufacturer/Brand:	ams
Product description:	IC COLOR CONV LIGHT-DGTL 6-DFN
Datasheets:	TCS37717FN.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	24594 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 TCS37717FN

PART NUMBER	TCS37717FN
MANUFACTURER	ams
DESCRIPTION	IC COLOR CONV LIGHT-DGTL 6-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24594 pcs
DATA SHEET	TCS37717FN.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	TCS37717-FNCT TCS37717-FNCT-ND TCS37717FNCT
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, Proximity Detection, Sleep Mode
DETAILED DESCRIPTION	Color Sensor 16 b Gain Control, Interrupt, Proximity Detection, Sleep Mode 6-SMD Module
CURRENT - SUPPLY (MAX)	330µA @ 3V

#### Related Tags

ams TCS37717FN	TCS37717FN Distributor	TCS37717FN Supplier
TCS37717FN Price	TCS37717FN Pictures	TCS37717FN Image
TCS37717FN PDF Datasheet	TCS37717FN Download Datasheet	TCS37717FN Datasheet
TCS37717FN Stock	Buy TCS37717FN	Buy ams TCS37717FN
ams TCS37717FN	ams Supplier	ams Distributor
ams TCS37717FN	ams AG TCS37717FN	TAOS / ams TCS37717FN

#### Related Products

<p><b>TCS37725FN</b> Manufacturers: ams Description: IC COLOR CONV LIGHT-DGTL 6-DFN In stock: 23661 pcs <b>RFQ</b></p>	<p><b>TCS3490EVM</b> Manufacturers: ams Description: LIGHT TO DIGITAL SENSOR EVAL KIT In stock: 4305 pcs <b>RFQ</b></p>
<p><b>TCS3472EVM</b> Manufacturers: ams Description: EVAL MODULE FOR TCS3472 In stock: 595 pcs <b>RFQ</b></p>	<p><b>TCS34907FN</b> Manufacturers: ams Description: IC COLOR CONV LIGHT-DGTL 6-DFN In stock: 4734 pcs <b>RFQ</b></p>
<p><b>TCS34903FN</b> Manufacturers: ams Description: IC COLOR CONV LIGHT-DGTL 6-DFN In stock: 5397 pcs <b>RFQ</b></p>	<p><b>TCS3771EVM</b> Manufacturers: ams Description: EVAL MODULE FOR TCS3771 In stock: 630 pcs <b>RFQ</b></p>
<p><b>TCS37715FN</b> Manufacturers: ams Description: IC LIGHT TO DGTL CONV 6DFN In stock: 58825 pcs <b>RFQ</b></p>	<p><b>TCS37727FN</b> Manufacturers: ams Description: CLR LIGHT/DIGITAL CNVRTR In stock: 54731 pcs <b>RFQ</b></p>
<p><b>TCS3771-DB</b> Manufacturers: ams Description: EVAL BOARD FOR TCS3771 In stock: 1569 pcs <b>RFQ</b></p>	<p><b>TCS40DLR,LF</b> Manufacturers: Toshiba Semiconductor and Storage Description: MAGNETIC SWITCH OMNIPOLAR SOT23F In stock: 612257 pcs <b>RFQ</b></p>
<p><b>TCS3772EVM</b> Manufacturers: ams Description: EVAL MODULE FOR TCS3772 In stock: 587 pcs <b>RFQ</b></p>	<p><b>TCS40DPR,LF</b> Manufacturers: Toshiba Semiconductor and Storage Description: MAGNETIC SWITCH OMNIPOLAR SOT23F In stock: 222655 pcs <b>RFQ</b></p>