
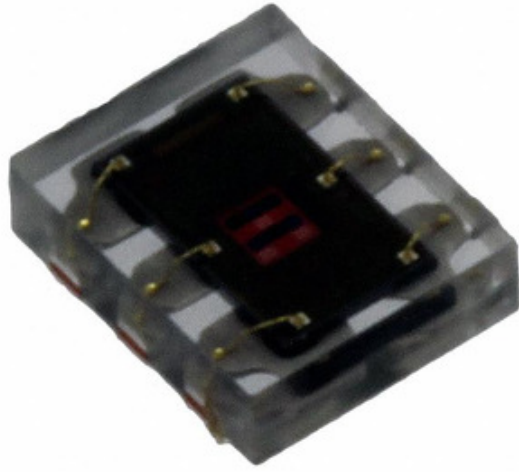


amun

ams

TCS37727FN

Part Number: TCS37727FN
 Manufacturer/Brand: ams
 Product description: CLR LIGHT/DIGITAL CNVRTR
 Datasheets: [TCS37727FN.pdf](#)
 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.

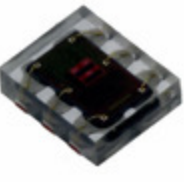




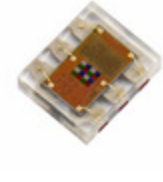


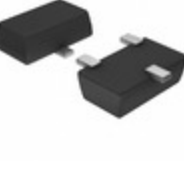



Specifications of TCS37727FN

PART NUMBER	TCS37727FN
MANUFACTURER	ams
DESCRIPTION	CLR LIGHT/DIGITAL CNVRTR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	TCS37727FN.pdf
VOLTAGE - SUPPLY	2.7V ~ 3.6V
SERIES	-
RESOLUTION (BITS)	16 b
PACKAGE / CASE	6-SMD Module
OUTPUT	I ² C
OTHER NAMES	300260008 TCS37727FN-ND TCS37727FNTR
OPERATING TEMPERATURE	-30°C ~ 70°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
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 TCS37727FN	TCS37727FN Distributor	TCS37727FN Supplier
TCS37727FN Price	TCS37727FN Pictures	TCS37727FN Image
TCS37727FN PDF Datasheet	TCS37727FN Download Datasheet	TCS37727FN Datasheet
TCS37727FN Stock	Buy TCS37727FN	Buy ams TCS37727FN
ams TCS37727FN	ams Supplier	ams Distributor
ams TCS37727FN	ams AG TCS37727FN	TAOS / ams TCS37727FN

Related Products

 <p>TCS37725FN Manufacturers: ams Description: IC COLOR CONV LIGHT-DGTL 6-DFN In stock: Out stock RFQ</p>	 <p>TCS3771-DB Manufacturers: ams Description: EVAL BOARD FOR TCS3771 In stock: Out stock RFQ</p>
 <p>TCS40DPR,LF Manufacturers: Toshiba Semiconductor and Storage Description: MAGNETIC SWITCH OMNIPOLAR SOT23F In stock: Out stock RFQ</p>	 <p>TCS3490EVM Manufacturers: ams Description: LIGHT TO DIGITAL SENSOR EVAL KIT In stock: Out stock RFQ</p>
 <p>TCS37715FN Manufacturers: ams Description: IC LIGHT TO DGTL CONV 6DFN In stock: Out stock RFQ</p>	 <p>TCS37717FN Manufacturers: ams Description: IC COLOR CONV LIGHT-DGTL 6-DFN In stock: Out stock RFQ</p>
 <p>TCS3771EVM Manufacturers: ams Description: EVAL MODULE FOR TCS3771 In stock: Out stock RFQ</p>	 <p>TCS436340HDH Manufacturers: Powerex, Inc. Description: THYRISTOR DISC TCS In stock: Out stock RFQ</p>
 <p>TCS40DLR,LF Manufacturers: Toshiba Semiconductor and Storage Description: MAGNETIC SWITCH OMNIPOLAR SOT23F In stock: Out stock RFQ</p>	 <p>TCS442340HDH Manufacturers: Powerex, Inc. Description: THYRISTOR DISC TCS In stock: Out stock RFQ</p>
 <p>TCS3772EVM Manufacturers: ams Description: EVAL MODULE FOR TCS3772 In stock: Out stock RFQ</p>	 <p>TCS440340HDH Manufacturers: Powerex, Inc. Description: THYRISTOR DISC TCS In stock: Out stock RFQ</p>