


am

ams

TMD37003M

Part Number: TMD37003M
 Manufacturer/Brand: ams
 Product description: SENSOR MOD
 Datasheets:
 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 TMD37003M

PART NUMBER	TMD37003M
MANUFACTURER	ams
DESCRIPTION	SENSOR MOD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	1.7V ~ 2V
SERIES	-
RESOLUTION (BITS)	16 b
PACKAGE / CASE	8-SMD
OUTPUT	I ² C
OTHER NAMES	TMD37003MCT
OPERATING TEMPERATURE	-30°C ~ 85°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 8-SMD
CURRENT - SUPPLY (MAX)	150µA @ 1.8V

Related Tags

ams TMD37003M	TMD37003M Distributor	TMD37003M Supplier
TMD37003M Price	TMD37003M Pictures	TMD37003M Image
TMD37003M PDF Datasheet	TMD37003M Download Datasheet	TMD37003M Datasheet
TMD37003M Stock	Buy TMD37003M	Buy ams TMD37003M
ams TMD37003M	ams Supplier	ams Distributor
ams TMD37003M	ams AG TMD37003M	TAOS / ams TMD37003M

Related Products

 <p>TMD27723 Manufacturers: ams Description: IC PROXIMITY DETECTOR DGTL 8-MOD In stock: Out stock RFQ</p>	 <p>TMD27723WA Manufacturers: ams Description: DIGITAL AMBIENT LIGHT SENSOR In stock: Out stock RFQ</p>
 <p>TMD2772EVM Manufacturers: ams Description: EVAL MODULE FOR TMD2772 In stock: 1 pcs RFQ</p>	 <p>TMD4903 EVM Manufacturers: ams Description: EVAL MODULE FOR TMD4903 In stock: 5 pcs RFQ</p>
 <p>TMD37003 Manufacturers: ams Description: SENSOR MOD In stock: Out stock RFQ</p>	 <p>TMD3782EVM Manufacturers: ams Description: EVAL KIT SENSOR PROXIMITY/COLOR In stock: 4 pcs RFQ</p>
 <p>TMD37823 Manufacturers: ams Description: SENSOR OPTO PROXIMITY/DGTL COLOR In stock: Out stock RFQ</p>	 <p>TMD90A Manufacturers: Amprobe Description: THERMOMETER DUAL DIGITAL In stock: 1 pcs RFQ</p>
 <p>TMD3700-DB Manufacturers: ams Description: TMD3700 DAUGHTER BOARD In stock: 10 pcs RFQ</p>	 <p>TMD37821 Manufacturers: ams Description: SENSOR OPTO PROXIMITY/DGTL COLOR In stock: Out stock RFQ</p>
 <p>TMD3700-EVM Manufacturers: ams Description: DEV KIT In stock: 2 pcs RFQ</p>	 <p>TMD49033 Manufacturers: ams Description: MOD COLOR ALS PROX SENSOR 8PIN In stock: Out stock RFQ</p>