



AS5270A-HMFM

Part Number:	AS5270A-HMFM
Manufacturer/Brand:	ams
Product description	SENSOR ANGLE 90DEG SURFACE MOUNT
Datasheets:	 AS5270A-HMFM.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 AS5270A-HMFM

PART NUMBER	AS5270A-HMFM
MANUFACTURER	ams
DESCRIPTION	SENSOR ANGLE 90DEG SURFACE MOUNT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AS5270A-HMFM.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TERMINATION STYLE	Surface Mount
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	16-MLF (6x6)
SERIES	-
ROTATION ANGLE - ELECTRICAL, MECHANICAL	90° (±45°)
RESISTANCE TOLERANCE	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OUTPUT SIGNAL	Clockwise Increase
OUTPUT	Analog Voltage
OTHER NAMES	191860056 AS5270A-HMFM-ND AS5270A-HMFMTR
OPERATING TEMPERATURE	-40°C ~ 150°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LINEARITY	-
LINEAR RANGE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FOR MEASURING	Angle
DETAILED DESCRIPTION	Hall Effect Sensor Angle External Magnet, Not Included Surface Mount
ACTUATOR TYPE	External Magnet, Not Included

Related Tags

ams AS5270A-HMFM	AS5270A-HMFM Distributor	AS5270A-HMFM Supplier
AS5270A-HMFM Price	AS5270A-HMFM Pictures	AS5270A-HMFM Image
AS5270A-HMFM PDF Datasheet	AS5270A-HMFM Download Datasheet	AS5270A-HMFM Datasheet
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ams AS5270A-HMFM	ams Supplier	ams Distributor
ams AS5270A-HMFM	ams AG AS5270A-HMFM	TAOS / ams AS5270A-HMFM

Related Products

 AS5263-HQFT Manufacturers: ams Description: IC SENSOR MAGN ANGLE POS 32QFN In stock: Out stock RFQ	 AS5263-QF_EK_AB Manufacturers: ams Description: ADAPTER BOARD FOR AS5263 In stock: Out stock RFQ
 AS526X-MF_EK_SB Manufacturers: ams Description: BOARD SOCKET FOR AS526X In stock: Out stock RFQ	 AS5304A-ATSM Manufacturers: ams Description: ROTARY ENCODER MAGNETIC 1280PPR In stock: Out stock RFQ
 AS5270-MF_EK_SB Manufacturers: ams Description: SOCKETBOARD AS5270-MF_EK_SB In stock: Out stock RFQ	 AS5304-TS_EK_DB Manufacturers: ams Description: BOARD DEMO AS5304 In stock: Out stock RFQ
 AS5270B-HMFT Manufacturers: ams Description: SENSOR ANGLE SURFACE MOUNT In stock: Out stock RFQ	 AS5304-TS_EK_AB Manufacturers: ams Description: ADAPTER BOARD FOR AS5304-2.0 In stock: Out stock RFQ
 AS5263-QF_EK_DB Manufacturers: ams Description: BOARD DEMO FOR AS5263 In stock: Out stock RFQ	 AS5263-QF_EK_PB Manufacturers: ams Description: BOARD PROGRAM AS5263 In stock: Out stock RFQ
 AS5270B-HMFM Manufacturers: ams Description: SENSOR ANGLE SURFACE MOUNT In stock: Out stock RFQ	 AS5270A-HMFT Manufacturers: ams Description: SENSOR ANGLE SURFACE MOUNT In stock: Out stock RFQ