



ams

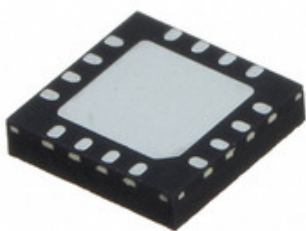


Image may be representation. See specifications for product details.

AS5050A-BQFM

Part Number:	AS5050A-BQFM
Manufacturer/Brand:	ams
Product description	SENSOR ROTARY 360DEG SMD
Datasheets:	 AS5050A-BQFM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22175 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

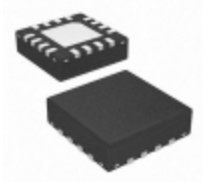
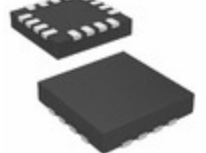
Specifications of AS5050A-BQFM

PART NUMBER	AS5050A-BQFM
MANUFACTURER	ams
DESCRIPTION	SENSOR ROTARY 360DEG SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22175 pcs
DATA SHEET	 AS5050A-BQFM.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TERMINATION STYLE	SMD (SMT) Tab
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
ROTATION ANGLE - ELECTRICAL, MECHANICAL	0° ~ 360°, Continuous
RESISTANCE TOLERANCE	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OUTPUT SIGNAL	-
OUTPUT	SPI
OTHER NAMES	192660011 AS5050A-BQFMTR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LINEARITY	±1.41°
LINEAR RANGE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FOR MEASURING	Rotary Position
DETAILED DESCRIPTION	Hall Effect Sensor Rotary Position External Magnet, Not Included SMD (SMT) Tab
ACTUATOR TYPE	External Magnet, Not Included

Related Tags

ams AS5050A-BQFM	AS5050A-BQFM Distributor	AS5050A-BQFM Supplier
AS5050A-BQFM Price	AS5050A-BQFM Pictures	AS5050A-BQFM Image
AS5050A-BQFM PDF Datasheet	AS5050A-BQFM Download Datasheet	AS5050A-BQFM Datasheet
AS5050A-BQFM Stock	Buy AS5050A-BQFM	Buy ams AS5050A-BQFM
ams AS5050A-BQFM	ams Supplier	ams Distributor
ams AS5050A-BQFM	ams AG AS5050A-BQFM	TAOS / ams AS5050A-BQFM

Related Products

 AS5050-QF_EK_DB Manufacturers: ams Description: AS5050 DEMOBOARD In stock: 1155 pcs RFQ	 AS5050A-BQFT Manufacturers: ams Description: SENSOR ROTARY 360DEG SMD In stock: 29215 pcs RFQ
 AS5048B-TS_EK_MB Manufacturers: ams Description: KIT EVAL MOTOR POSITION AS5048B In stock: 2333 pcs RFQ	 AS5055 AB Manufacturers: ams Description: BOARD EVAL FOR AS5055 In stock: 2028 pcs RFQ
 AS5055A-BQFM Manufacturers: ams Description: SENSOR ANGLE 360DEG SMD In stock: 17056 pcs RFQ	 AS5050-DK-ST Manufacturers: ams Description: BOARD DEMO FOR AS5050 In stock: 937 pcs RFQ
 AS5050 AB Manufacturers: ams Description: BOARD ADAPTER FOR AS5050 In stock: 3617 pcs RFQ	 AS5050A-QF_EK_DB Manufacturers: ams Description: BOARD DEMO FOR AS5050A In stock: 1078 pcs RFQ
 AS5048B-TS_EK_AB Manufacturers: ams Description: BOARD ADAPTER AS5048 In stock: 4434 pcs RFQ	 AS5050-EQFT-500 Manufacturers: ams Description: ROTARY ENCODER MAGNETIC In stock: 5732 pcs RFQ
 AS5050A-QF_EK_AB Manufacturers: ams Description: EVAL BOARD ROTARY ENCODER In stock: 5527 pcs RFQ	 AS5055-EQFT-500 Manufacturers: ams Description: ROTARY ENCODER MAGNETIC In stock: 4026 pcs RFQ