



ams



AS5050A-BQFT

Part Number:	AS5050A-BQFT
Manufacturer/Brand:	ams
Product description	SENSOR ROTARY 360DEG SMD
Datasheets:	 AS5050A-BQFT.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.

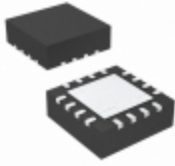
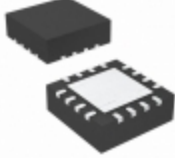
Specifications of AS5050A-BQFT

PART NUMBER	AS5050A-BQFT
MANUFACTURER	ams
DESCRIPTION	SENSOR ROTARY 360DEG SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AS5050A-BQFT.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	192660010
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	40 Weeks
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-BQFT	AS5050A-BQFT Distributor	AS5050A-BQFT Supplier
AS5050A-BQFT Price	AS5050A-BQFT Pictures	AS5050A-BQFT Image
AS5050A-BQFT PDF Datasheet	AS5050A-BQFT Download Datasheet	AS5050A-BQFT Datasheet
AS5050A-BQFT Stock	Buy AS5050A-BQFT	Buy ams AS5050A-BQFT
ams AS5050A-BQFT	ams Supplier	ams Distributor
ams AS5050A-BQFT	ams AG AS5050A-BQFT	TAOS / ams AS5050A-BQFT

Related Products

 AS5055A-BQFT Manufacturers: ams Description: SENSOR ANGLE 360DEG SMD In stock: Out stock RFQ	 AS5055A-BQFM Manufacturers: ams Description: SENSOR ANGLE 360DEG SMD In stock: Out stock RFQ
 AS5050 AB Manufacturers: ams Description: BOARD ADAPTER FOR AS5050 In stock: Out stock RFQ	 AS5050-QF_EK_DB Manufacturers: ams Description: AS5050 DEMOBOARD In stock: 4 pcs RFQ
 AS5050A-QF_EK_AB Manufacturers: ams Description: EVAL BOARD ROTARY ENCODER In stock: 31 pcs RFQ	 AS5050-EQFT-500 Manufacturers: ams Description: ROTARY ENCODER MAGNETIC In stock: Out stock RFQ
 AS5050A-BQFM Manufacturers: ams Description: SENSOR ROTARY 360DEG SMD In stock: Out stock RFQ	 AS5050-DK-ST Manufacturers: ams Description: BOARD DEMO FOR AS5050 In stock: Out stock RFQ
 AS5050A-QF_EK_DB Manufacturers: ams Description: BOARD DEMO FOR AS5050A In stock: 3 pcs RFQ	 AS5055-EQFT-500 Manufacturers: ams Description: ROTARY ENCODER MAGNETIC In stock: Out stock RFQ
 AS5048B-TS_EK_MB Manufacturers: ams Description: KIT EVAL MOTOR POSITION AS5048B In stock: Out stock RFQ	 AS5055 AB Manufacturers: ams Description: BOARD EVAL FOR AS5055 In stock: Out stock RFQ