




ams

## AS5162-HSOM

Part Number:	AS5162-HSOM
Manufacturer/Brand:	ams
Product description:	SENSOR ANGLE 360DEG SMD
Datasheets:	<a href="#">1.AS5162-HSOM.pdf</a> <a href="#">2.AS5162-HSOM.pdf</a>
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 AS5162-HSOM

PART NUMBER	AS5162-HSOM
MANUFACTURER	ams
DESCRIPTION	SENSOR ANGLE 360DEG SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.AS5162-HSOM.pdf</a> <a href="#">2.AS5162-HSOM.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TERMINATION STYLE	SMD (SMT) Tab
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
ROTATION ANGLE - ELECTRICAL, MECHANICAL	0° ~ 360°, Continuous
RESISTANCE TOLERANCE	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT SIGNAL	-
OUTPUT	Analog Voltage
OTHER NAMES	186210086 AS5162-HSOM-NDTR-ND AS5162-HSOMTR AS5162-HSOP-500 AS5162-HSOP-500TR AS5162-HSOP-500TR-ND AS5162HSOP500
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 SMD (SMT) Tab
ACTUATOR TYPE	External Magnet, Not Included

### Related Tags

ams AS5162-HSOM	AS5162-HSOM Distributor	AS5162-HSOM Supplier
AS5162-HSOM Price	AS5162-HSOM Pictures	AS5162-HSOM Image
AS5162-HSOM PDF Datasheet	AS5162-HSOM Download Datasheet	AS5162-HSOM Datasheet
AS5162-HSOM Stock	Buy AS5162-HSOM	Buy ams AS5162-HSOM
ams AS5162-HSOM	ams Supplier	ams Distributor
ams AS5162-HSOM	ams AG AS5162-HSOM	TAOS / ams AS5162-HSOM

### Related Products

 <p><b>AS5161-HSOM</b>          Manufacturers: ams          Description: SENSOR ANGLE 360DEG SMD          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>AS5147P-TS_EK_AB</b>          Manufacturers: ams          Description: BOARD ADAPTER AS5147P          In stock: 176 pcs  <a href="#">RFQ</a></p>
 <p><b>AS5162-SO_EK_AB</b>          Manufacturers: ams          Description: ADAPTER BOARD FOR AS5162          In stock: 18 pcs  <a href="#">RFQ</a></p>	 <p><b>AS5161-HSOP</b>          Manufacturers: ams          Description: SENSOR ANGLE 360DEG SMD          In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>AS5163-HTSM</b>          Manufacturers: ams          Description: SENSOR ANGLE 360DEG SMD          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>AS5163-HTST</b>          Manufacturers: ams          Description: SENSOR ANGLE 360DEG SMD          In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>AS5163-HTSU</b>          Manufacturers: ams          Description: SENSOR ANGLE 360DEG SMD          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>AS5147P-HTST</b>          Manufacturers: ams          Description: ROTARY ENCODER MAGNETIC PROG          In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>AS5147P-HTSM</b>          Manufacturers: ams          Description: ROTARY ENCODER MAGNETIC PROG          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>AS5163-HTSP</b>          Manufacturers: ams          Description: ROTARY ENCODER MAGNETIC 4094PPR          In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>AS5161-SO_EK_AB</b>          Manufacturers: ams          Description: ADAPTER BOARD FOR AS5161          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>AS5162-HSOP</b>          Manufacturers: ams          Description: SENSOR ANGLE 360DEG SMD          In stock: Out stock  <a href="#">RFQ</a></p>