




ams

## AS5147P-HTST

Part Number:	AS5147P-HTST
Manufacturer/Brand:	ams
Product description:	ROTARY ENCODER MAGNETIC PROG
Datasheets:	<a href="#">1.AS5147P-HTST.pdf</a> <a href="#">2.AS5147P-HTST.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 AS5147P-HTST

PART NUMBER	AS5147P-HTST
MANUFACTURER	ams
DESCRIPTION	ROTARY ENCODER MAGNETIC PROG
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.AS5147P-HTST.pdf</a> <a href="#">2.AS5147P-HTST.pdf</a>
VOLTAGE - SUPPLY	3 V ~ 3.6 V, 4.5 V ~ 5.5 V
TERMINATION STYLE	SMD (SMT) Tab
SERIES	Automotive, AEC-Q100
ROTATIONAL LIFE (CYCLES MIN)	-
PULSES PER REVOLUTION	Programmable
OUTPUT TYPE	Commutation, PWM, SPI, Quadrature with index (Incremental)
OTHER NAMES	500430008
ORIENTATION	-
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	40 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ENCODER TYPE	Magnetic
DETENT	No
BUILT IN SWITCH	No
ACTUATOR TYPE	External Magnet, Not Included

### Related Tags

ams AS5147P-HTST	AS5147P-HTST Distributor	AS5147P-HTST Supplier
AS5147P-HTST Price	AS5147P-HTST Pictures	AS5147P-HTST Image
AS5147P-HTST PDF Datasheet	AS5147P-HTST Download Datasheet	AS5147P-HTST Datasheet
AS5147P-HTST Stock	Buy AS5147P-HTST	Buy ams AS5147P-HTST
ams AS5147P-HTST	ams Supplier	ams Distributor
ams AS5147P-HTST	ams AG AS5147P-HTST	TAOS / ams AS5147P-HTST

### Related Products

 <p><b>AS5147-HTSM</b>          Manufacturers: ams          Description: ROTARY ENCODER MAGNETIC PROG          In stock: Out stock  <a href="#">RFQ</a></p>	 <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>AS5161-SO_EK_AB</b>          Manufacturers: ams          Description: ADAPTER BOARD FOR AS5161          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>AS5147-TS_EK_AB</b>          Manufacturers: ams          Description: BOARD ADAPTER AS5147          In stock: 60 pcs  <a href="#">RFQ</a></p>
 <p><b>AS5147-HTST</b>          Manufacturers: ams          Description: ROTARY ENCODER MAGNETIC PROG          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>AS5145H-HSSM</b>          Manufacturers: ams          Description: ROTARY ENCODER MAGNETIC 1024PPR          In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>AS5145H-HSST</b>          Manufacturers: ams          Description: ROTARY ENCODER MAGNETIC 1024PPR          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>
 <p><b>AS5162-HSOM</b>          Manufacturers: ams          Description: SENSOR ANGLE 360DEG SMD          In stock: 500 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>