



ams

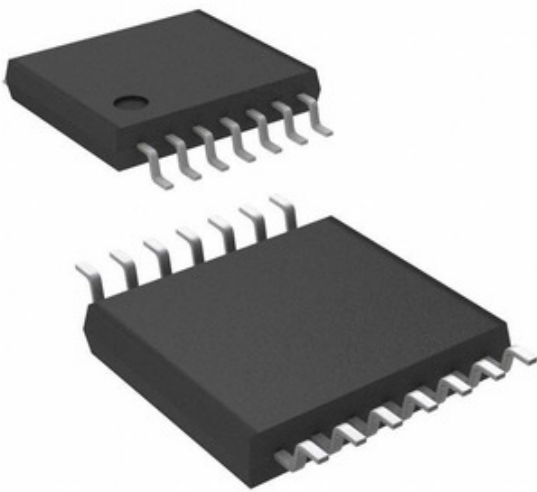


Image may be representation. See specifications for product details.

AS5147-HTSM

Part Number:	AS5147-HTSM
Manufacturer/Brand:	ams
Product description	ROTARY ENCODER MAGNETIC PROG
Datasheets:	 AS5147-HTSM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS5147-HTSM

PART NUMBER	AS5147-HTSM
MANUFACTURER	ams
DESCRIPTION	ROTARY ENCODER MAGNETIC PROG
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AS5147-HTSM.pdf
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	AS5147-HTSMCT
ORIENTATION	-
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 AS5147-HTSM	AS5147-HTSM Distributor	AS5147-HTSM Supplier
AS5147-HTSM Price	AS5147-HTSM Pictures	AS5147-HTSM Image
AS5147-HTSM PDF Datasheet	AS5147-HTSM Download Datasheet	AS5147-HTSM Datasheet
AS5147-HTSM Stock	Buy AS5147-HTSM	Buy ams AS5147-HTSM
ams AS5147-HTSM	ams Supplier	ams Distributor
ams AS5147-HTSM	ams AG AS5147-HTSM	TAOS / ams AS5147-HTSM

Related Products

 AS5145B-SS_EK_AB Manufacturers: ams Description: BOARD ADAPTER AS5145B In stock: 3 pcs RFQ	 AS5145H-HSSM Manufacturers: ams Description: ROTARY ENCODER MAGNETIC 1024PPR In stock: Out stock RFQ
 AS5145B-HSST-500 Manufacturers: ams Description: ROTARY ENCODER MAGNETIC 1024PPR In stock: Out stock RFQ	 AS5145H-HSST Manufacturers: ams Description: ROTARY ENCODER MAGNETIC 1024PPR In stock: Out stock RFQ
 AS5145B-SS_EK_MB Manufacturers: ams Description: KIT EVAL MOTOR POSITION AS5145B In stock: 2 pcs RFQ	 AS5161-HSOM Manufacturers: ams Description: SENSOR ANGLE 360DEG SMD In stock: Out stock RFQ
 AS5147-TS_EK_AB Manufacturers: ams Description: BOARD ADAPTER AS5147 In stock: 60 pcs RFQ	 AS5145B-SS_EK_DB Manufacturers: ams Description: BOARD DEMO AS5145 In stock: Out stock RFQ
 AS5147P-HTST Manufacturers: ams Description: ROTARY ENCODER MAGNETIC PROG In stock: Out stock RFQ	 AS5147P-HTSM Manufacturers: ams Description: ROTARY ENCODER MAGNETIC PROG In stock: Out stock RFQ
 AS5147-HTST Manufacturers: ams Description: ROTARY ENCODER MAGNETIC PROG In stock: Out stock RFQ	 AS5147P-TS_EK_AB Manufacturers: ams Description: BOARD ADAPTER AS5147P In stock: 176 pcs RFQ