



ams

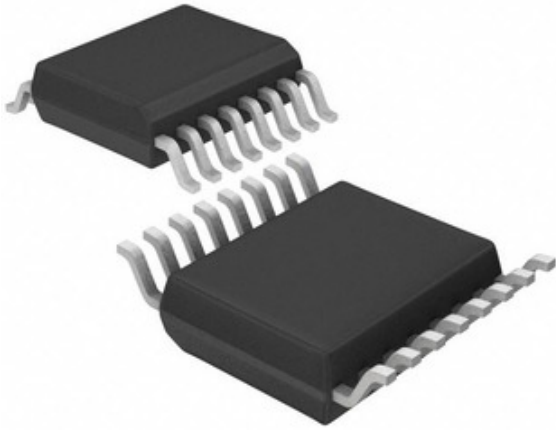


Image may be representation. See specifications for product details.

AS5115-HSST

Part Number:	AS5115-HSST
Manufacturer/Brand:	ams
Product description	SENSOR ANGLE 360DEG SMD
Datasheets:	 AS5115-HSST.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS5115-HSST

PART NUMBER	AS5115-HSST
MANUFACTURER	ams
DESCRIPTION	SENSOR ANGLE 360DEG SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AS5115-HSST.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TERMINATION STYLE	SMD (SMT) Tab
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	Automotive, AEC-Q100
ROTATION ANGLE - ELECTRICAL, MECHANICAL	0° ~ 360°, Continuous
RESISTANCE TOLERANCE	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.209", 5.30mm Width)
OUTPUT SIGNAL	Cosine, Sine
OUTPUT	Analog Voltage
OTHER NAMES	180850028
OPERATING TEMPERATURE	-40°C ~ 150°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	40 Weeks
LINEARITY	±1%
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 AS5115-HSST	AS5115-HSST Distributor	AS5115-HSST Supplier
AS5115-HSST Price	AS5115-HSST Pictures	AS5115-HSST Image
AS5115-HSST PDF Datasheet	AS5115-HSST Download Datasheet	AS5115-HSST Datasheet
AS5115-HSST Stock	Buy AS5115-HSST	Buy ams AS5115-HSST
ams AS5115-HSST	ams Supplier	ams Distributor
ams AS5115-HSST	ams AG AS5115-HSST	TAOS / ams AS5115-HSST

Related Products

 AS5055A-DK-ST Manufacturers: ams Description: BOARD DEMO FOR AS5055A In stock: 3 pcs RFQ	 AS5115-SS_EK_PB Manufacturers: ams Description: PROGRAMMING BOARD FOR AS5115 In stock: 1 pcs RFQ
 AS5115-SS_EK_AB Manufacturers: ams Description: ADAPTER BOARD FOR AS5115 In stock: 9 pcs RFQ	 AS5055A-BQFT Manufacturers: ams Description: SENSOR ANGLE 360DEG SMD In stock: Out stock RFQ
 AS5115-HSSM Manufacturers: ams Description: IC ENCODER ROTARY 16SSOP In stock: Out stock RFQ	 AS5115-HSSM Manufacturers: ams Description: SENSOR ANGLE 360DEG SMD In stock: 470 pcs RFQ
 AS5115-SS_EK_DB Manufacturers: ams Description: BOARD DEMO FOR AS5115 In stock: 2 pcs RFQ	 AS5115F-HSSP Manufacturers: ams Description: SENSOR ANGLE 360DEG SMD In stock: Out stock RFQ
 AS5055A-QF_EK_AB Manufacturers: ams Description: EVAL BOARD ROTARY ENCODER In stock: Out stock RFQ	 AS5055A-BQFM Manufacturers: ams Description: SENSOR ANGLE 360DEG SMD In stock: Out stock RFQ
 AS5115A-HSSM Manufacturers: ams Description: SENSOR ANGLE 360DEG SMD In stock: Out stock RFQ	 AS5115A-HSST Manufacturers: ams Description: AS5115A-HSSP SSOP16 LF T&RDP In stock: Out stock RFQ