



ams



AS5172B-HTSM

Part Number:	AS5172B-HTSM
Manufacturer/Brand:	ams
Product description	SENSOR ANGLE 360DEG SMD
Datasheets:	 AS5172B-HTSM.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.

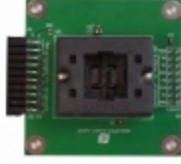
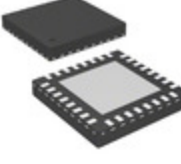
Specifications of AS5172B-HTSM

PART NUMBER	AS5172B-HTSM
MANUFACTURER	ams
DESCRIPTION	SENSOR ANGLE 360DEG SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AS5172B-HTSM.pdf
VOLTAGE - SUPPLY	4 V ~ 12 V
TERMINATION STYLE	SMD (SMT) Tab
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	Automotive, AEC-Q100
ROTATION ANGLE - ELECTRICAL, MECHANICAL	0° ~ 360°, Continuous
RESISTANCE TOLERANCE	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OUTPUT SIGNAL	-
OUTPUT	Analog Voltage
OTHER NAMES	505440017 AS5172B-HTSMTR
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
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 AS5172B-HTSM	AS5172B-HTSM Distributor	AS5172B-HTSM Supplier
AS5172B-HTSM Price	AS5172B-HTSM Pictures	AS5172B-HTSM Image
AS5172B-HTSM PDF Datasheet	AS5172B-HTSM Download Datasheet	AS5172B-HTSM Datasheet
AS5172B-HTSM Stock	Buy AS5172B-HTSM	Buy ams AS5172B-HTSM
ams AS5172B-HTSM	ams Supplier	ams Distributor
ams AS5172B-HTSM	ams AG AS5172B-HTSM	TAOS / ams AS5172B-HTSM

Related Products

 AS5171A-HSIT Manufacturers: ams Description: AS5171A-HSIT SIP3 LF T&RDP In stock: Out stock RFQ	 AS5171B-HSIT Manufacturers: ams Description: AS5171B-HSIT SIP3 LF T&RDP In stock: Out stock RFQ
 AS5215-QF_EK_DB Manufacturers: ams Description: BOARD DEMO AS5215 In stock: Out stock RFQ	 AS5170B-HSOM Manufacturers: ams Description: SENSOR ANGLE 360DEG SMD In stock: Out stock RFQ
 AS5215-QF_EK_PB Manufacturers: ams Description: PROGRAMMING BOARD FOR AS5215 In stock: 2 pcs RFQ	 AS5215-QF_EK_AB Manufacturers: ams Description: BOARD ADAPTER AS5215 In stock: Out stock RFQ
 AS5215OM-HMFM Manufacturers: ams Description: ROTARY ENCODER MAGNETIC In stock: Out stock RFQ	 AS5172B-TS_EK_AB Manufacturers: ams Description: AS5172B ADAPTER BOARD In stock: 1 pcs RFQ
 AS5172A-ASIPX Manufacturers: ams Description: SENSOR ANGLE 360DEG SMD In stock: Out stock RFQ	 AS5170B-SO_EK_AB Manufacturers: ams Description: EVAL BOARD FOR AS5170B In stock: Out stock RFQ
 AS5170B-HSOT Manufacturers: ams Description: SENSOR ANGLE 360DEG SMD In stock: Out stock RFQ	 AS5172B-HTST Manufacturers: ams Description: SENSOR ANGLE 360DEG SMD In stock: Out stock RFQ