



ams



AS5510-DSOT

Part Number:	AS5510-DSOT
Manufacturer/Brand:	ams
Product description	SENSOR LINEAR I2C 8SOIC
Datasheets:	 1.AS5510-DSOT.pdf  2.AS5510-DSOT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	97305 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

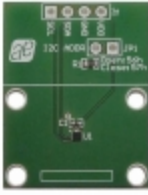
Specifications of AS5510-DSOT

PART NUMBER	AS5510-DSOT
MANUFACTURER	ams
DESCRIPTION	SENSOR LINEAR I2C 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	97305 pcs
DATA SHEET	 1.AS5510-DSOT.pdf  2.AS5510-DSOT.pdf
VOLTAGE - SUPPLY	2.5 V ~ 3.6 V
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SENSING RANGE	±50mT
RESOLUTION	10 b
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	I²C
OTHER NAMES	184550020
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Programmable
DETAILED DESCRIPTION	Hall Effect Sensor Single Axis 8-SOIC
CURRENT - SUPPLY (MAX)	3.5mA (Typ)
CURRENT - OUTPUT (MAX)	-
BANDWIDTH	-
AXIS	Single

Related Tags

ams AS5510-DSOT	AS5510-DSOT Distributor	AS5510-DSOT Supplier
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Related Products

 AS5410-ZTSM Manufacturers: ams Description: SENSOR LINEAR 20MM In stock: 3791 pcs RFQ	 AS5510-DWLT Manufacturers: ams Description: SENSOR LINEAR I2C 6WLCSP In stock: 164758 pcs RFQ
 AS5510-WL_EK_AB Manufacturers: ams Description: ADAPTER BOARD FOR AS5510 In stock: 5313 pcs RFQ	 AS5311-TS_EK_AB Manufacturers: ams Description: ADAPTER BOARD FOR AS5311 In stock: 4811 pcs RFQ
 AS5600-ASOM Manufacturers: ams Description: SENSOR ANGLE 360DEG SMD In stock: 43213 pcs RFQ	 AS5510-SO_EK_AB Manufacturers: ams Description: ADAPTER BOARD FOR AS5510 In stock: 5795 pcs RFQ
 AS5510-DSOM Manufacturers: ams Description: SENSOR LINEAR I2C 8SOIC In stock: 77298 pcs RFQ	 AS5311-ATSU Manufacturers: ams Description: ROTARY ENCODER MECHANICAL In stock: 3527 pcs RFQ
 AS5311-TS_EK_DB Manufacturers: ams Description: BOARD EVAL FOR AS5311 In stock: 4803 pcs RFQ	 AS5510-DWLM Manufacturers: ams Description: SENSOR LINEAR I2C 6WLCSP In stock: 44271 pcs RFQ
 AS5410-ZTST Manufacturers: ams Description: SENSOR LINEAR 20MM In stock: 5801 pcs RFQ	 AS5510-WL_EK_DB Manufacturers: ams Description: BOARD DEMO FOR AS5510 In stock: 995 pcs RFQ