



LY550ALHTR

Part Number:	LY550ALHTR
Manufacturer/Brand:	STMicroelectronics
Product description:	GYROSCOPE MEMS SGL AXIS 16-LGA
Datasheets:	LY550ALHTR.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	20245 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

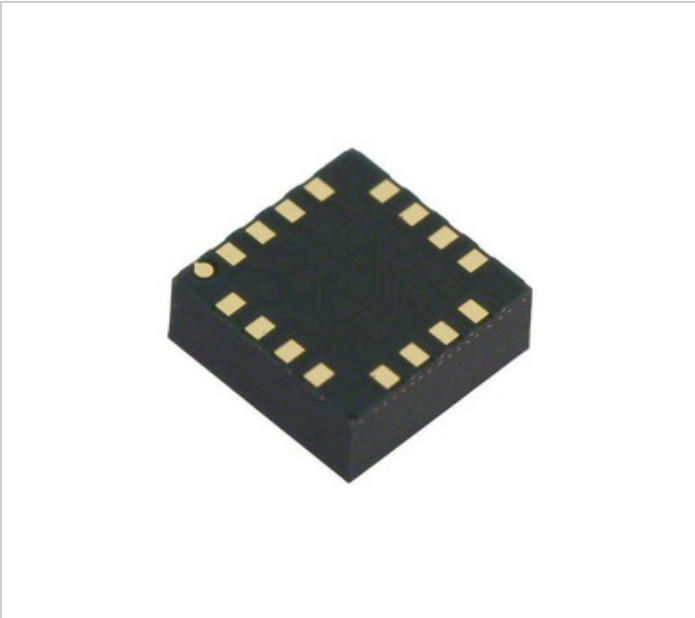


Image may be representation. See specifications for product details.

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Specifications of LY550ALHTR

PART NUMBER	LY550ALHTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	GYROSCOPE MEMS SGL AXIS 16-LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20245 pcs
DATA SHEET	LY550ALHTR.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
TYPE	Analog
SERIES	-
SENSITIVITY (MV/°S)	2
SENSITIVITY (LSB/(°S))	-
RANGE °S	±500
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-LFLGA
OUTPUT TYPE	Analog Voltage
OTHER NAMES	497-8960-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	-
DETAILED DESCRIPTION	Gyroscope X (Pitch) ±500 140Hz Analog Voltage 16-LGA (5x5)
CURRENT - SUPPLY	4.8mA
BANDWIDTH	140Hz
AXIS	X (Pitch)

Related Tags

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<p>LY521 Manufacturers: Seoul Semiconductor Description: LED YELLOW T-1 3/4 T/H In stock: 102583 pcs RFQ</p>	<p>LY530AL Manufacturers: STMicroelectronics Description: IC MEMS INERTL SENSOR SGL 16LGA In stock: 10467 pcs RFQ</p>
<p>LY550ALH Manufacturers: STMicroelectronics Description: GYROSCOPE SINGLE AXIS 16-LGA In stock: 11843 pcs RFQ</p>	<p>LY503ALH Manufacturers: STMicroelectronics Description: GYROSCOPE SINGLE AXIS 16-LGA In stock: 17029 pcs RFQ</p>
<p>LY510ALH Manufacturers: STMicroelectronics Description: GYROSCOPE SINGLE AXIS 16-LGA In stock: 18451 pcs RFQ</p>	<p>LY5150ALH Manufacturers: STMicroelectronics Description: GYROSCOPE SINGLE AXIS 16-LGA In stock: 19151 pcs RFQ</p>
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<p>LY503ALHTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS SGL AXIS 16-LGA In stock: 6130 pcs RFQ</p>	<p>LY530ALHTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS SGL AXIS 16-LGA In stock: 18175 pcs RFQ</p>