



Honeywell Microelectronics & Precision Sensors

Precision Sensors



HMC5983-TR

Part Number:	HMC5983-TR
Manufacturer/Brand:	Honeywell Microelectronics & Precision Sensors
Product description	SENSOR MAGMTR I2C/SPI 16LPCC
Datasheets:	 HMC5983-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

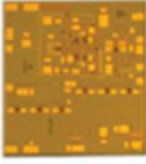
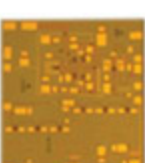
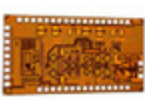
Specifications of HMC5983-TR

PART NUMBER	HMC5983-TR
MANUFACTURER	Honeywell Microelectronics & Precision Sensors
DESCRIPTION	SENSOR MAGMTR I2C/SPI 16LPCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HMC5983-TR.pdf
VOLTAGE - SUPPLY	2.16 V ~ 3.6 V
TECHNOLOGY	Magnetoresistive
SUPPLIER DEVICE PACKAGE	16-LPCC (3x3)
SERIES	-
SENSING RANGE	±0.8mT
RESOLUTION	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-LCC
OUTPUT TYPE	I ² C, SPI
OTHER NAMES	342-1092-2 HMC5983TR
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	-
DETAILED DESCRIPTION	Magnetoresistive Sensor X, Y, Z Axis 16-LPCC (3x3)
CURRENT - SUPPLY (MAX)	100µA (Typ)
CURRENT - OUTPUT (MAX)	-
BANDWIDTH	-
AXIS	X, Y, Z

Related Tags

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Related Products

 HMC598 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTI X2 ACTIVE DIE In stock: 100 pcs RFQ	 HMC599ST89E Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMP CATV DBS 50MHZ-1GHZ SOT89 In stock: Out stock RFQ
 HMC6001LP711E Manufacturers: ADI (Analog Devices, Inc.) Description: IC MILLIMETERWAVE RECEIVER 60QFN In stock: Out stock RFQ	 HMC5983-EVAL Manufacturers: Honeywell Microelectronics & Precision Sensors Description: BOARD EVAL 3AXIS COMPASS HMC5983 In stock: 3 pcs RFQ
 HMC5983-DEMO Manufacturers: Honeywell Microelectronics & Precision Sensors Description: BOARD DEMO 3AXIS COMPASS HMC5983 In stock: 1 pcs RFQ	 HMC598-SX Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTI X2 ACTIVE DIE In stock: 16 pcs RFQ
 HMC5983-T Manufacturers: Honeywell Microelectronics & Precision Sensors Description: SENSOR MAGMTR I2C/SPI 16LPCC In stock: Out stock RFQ	 HMC5981LS7 Manufacturers: ADI (Analog Devices, Inc.) Description: POWER AMP 40-43.5GHZ PHEMT In stock: Out stock RFQ
 HMC6000-SX Manufacturers: ADI (Analog Devices, Inc.) Description: IC MMW RECEIVER DIE In stock: Out stock RFQ	 HMC6001-SX Manufacturers: ADI (Analog Devices, Inc.) Description: IC MMW RECEIVER DIE In stock: Out stock RFQ
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