


InvenSense

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ICM-20648

Part Number:	ICM-20648
Manufacturer/Brand:	InvenSense
Product description:	IMU ACCEL/GYRO/TEMP I2C/SPI QFN
Datasheets:	PDF ICM-20648.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.



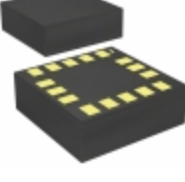
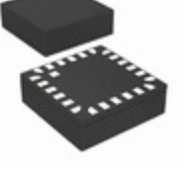



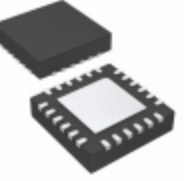
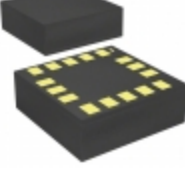


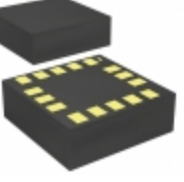
Specifications of ICM-20648

PART NUMBER	ICM-20648
MANUFACTURER	InvenSense
DESCRIPTION	IMU ACCEL/GYRO/TEMP I2C/SPI QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ICM-20648.pdf
SUPPLIER DEVICE PACKAGE	24-QFN (3x3)
SERIES	-
SENSOR TYPE	Accelerometer, Gyroscope, Temperature, 6 Axis
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	I ² C, SPI
OTHER NAMES	1428-1061-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Accelerometer, Gyroscope, Temperature, 6 Axis Sensor I ² C, SPI Output

Related Tags

InvenSense ICM-20648	ICM-20648 Distributor	ICM-20648 Supplier
ICM-20648 Price	ICM-20648 Pictures	ICM-20648 Image
ICM-20648 PDF Datasheet	ICM-20648 Download Datasheet	ICM-20648 Datasheet
ICM-20648 Stock	Buy ICM-20648	Buy InvenSense ICM-20648
InvenSense ICM-20648	InvenSense Supplier	InvenSense Distributor
InvenSense ICM-20648	TDK InvenSense ICM-20648	

Related Products

 <p>ICM-20948 Manufacturers: InvenSense Description: IMU ACCEL/GYRO/COMPI2C/SPI 24QFN In stock: Out stock RFQ</p>	 <p>ICM-MA50H-SS52-1141 Manufacturers: JST Description: CONN COMPACT FLASH CARD R/A In stock: Out stock RFQ</p>
 <p>ICM-20608-G Manufacturers: InvenSense Description: IMU ACCEL/GYRO I2C/SPI 16LGA In stock: Out stock RFQ</p>	 <p>ICM-30630 Manufacturers: InvenSense Description: IMU ACCEL/GYRO I2C/SPI 24LGA In stock: Out stock RFQ</p>
 <p>ICM-MA50A-C441N(LF)(SN) Manufacturers: JST Description: CF CARD CONN MA TYPE 50 CIRCUIT In stock: Out stock RFQ</p>	 <p>ICM-20600 Manufacturers: InvenSense Description: LOW-POWER, HIGH-PERFORMANCE INTE In stock: Out stock RFQ</p>
 <p>ICM-20789 Manufacturers: InvenSense Description: MOTION SENSOR IC In stock: Out stock RFQ</p>	 <p>ICM-20649 Manufacturers: InvenSense Description: WIDE-FULL SCALE RANGE 6-AXIS MEM In stock: Out stock RFQ</p>
 <p>ICM-20601 Manufacturers: InvenSense Description: IMU ACCEL/GYRO/TEMP I2C/SPI LGA In stock: Out stock RFQ</p>	 <p>ICM-B60S-TS13-2232 Manufacturers: JST Description: CONN CARD PUSH-PULL R/A SMD In stock: Out stock RFQ</p>
 <p>ICM-20689 Manufacturers: InvenSense Description: IMU ACCEL/GYRO/TEMP I2C/SPI QFN In stock: Out stock RFQ</p>	 <p>ICM-20602 Manufacturers: InvenSense Description: IMU ACCEL/GYRO/TEMP I2C/SPI LGA In stock: Out stock RFQ</p>