





InvenSense




Image may be representation. See specifications for product details.

ICM-20648

Part Number:	ICM-20648
Manufacturer/Brand:	InvenSense
Product description	IMU ACCEL/GYRO/TEMP I2C/SPI QFN
Datasheets:	 ICM-20648.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24577 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

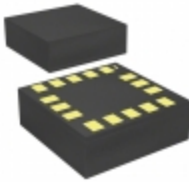


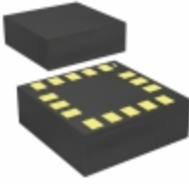

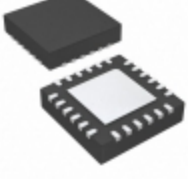


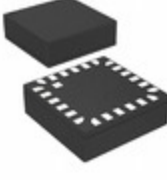


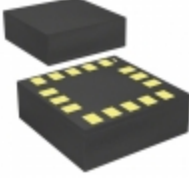
Specifications of ICM-20648

PART NUMBER	ICM-20648
MANUFACTURER	InvenSense
DESCRIPTION	IMU ACCEL/GYRO/TEMP I2C/SPI QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24577 pcs
DATA SHEET	 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	I²C, SPI
OTHER NAMES	1428-1061-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Accelerometer, Gyroscope, Temperature, 6 Axis Sensor I²C, 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

<div></div> <div>ICM-20602 Manufacturers: InvenSense Description: IMU ACCEL/GYRO/TEMP I2C/SPI LGA In stock: 64015 pcs RFQ</div>	<div></div> <div>ICM-MA50H-SS52-1141 Manufacturers: JST Description: CONN COMPACT FLASH CARD R/A In stock: 19930 pcs RFQ</div>
<div></div> <div>ICM-MA50A-C441N(LF)(SN) Manufacturers: JST Description: CF CARD CONN MA TYPE 50 CIRCUIT In stock: 7510 pcs RFQ</div>	<div></div> <div>ICM-20601 Manufacturers: InvenSense Description: IMU ACCEL/GYRO/TEMP I2C/SPI LGA In stock: 19930 pcs RFQ</div>
<div></div> <div>ICM-20600 Manufacturers: InvenSense Description: LOW-POWER, HIGH-PERFORMANCE INTE In stock: 71978 pcs RFQ</div>	<div></div> <div>ICM-20649 Manufacturers: InvenSense Description: WIDE-FULL SCALE RANGE 6-AXIS MEM In stock: 18248 pcs RFQ</div>
<div></div> <div>ICM-B60S-TS13-2232 Manufacturers: JST Description: CONN CARD PUSH-PULL R/A SMD In stock: 3176 pcs RFQ</div>	<div></div> <div>ICM-20948 Manufacturers: InvenSense Description: IMU ACCEL/GYRO/COMPI2C/SPI 24QFN In stock: 30079 pcs RFQ</div>
<div></div> <div>ICM-30630 Manufacturers: InvenSense Description: IMU ACCEL/GYRO I2C/SPI 24LGA In stock: 4184 pcs RFQ</div>	<div></div> <div>ICM-20689 Manufacturers: InvenSense Description: IMU ACCEL/GYRO/TEMP I2C/SPI QFN In stock: 41151 pcs RFQ</div>
<div></div> <div>ICM-20789 Manufacturers: InvenSense Description: MOTION SENSOR IC In stock: 21811 pcs RFQ</div>	<div></div> <div>ICM-20608-G Manufacturers: InvenSense Description: IMU ACCEL/GYRO I2C/SPI 16LGA In stock: 33869 pcs RFQ</div>