

**InvenSense**

InvenSense

### ICM-20689

Part Number:	ICM-20689
Manufacturer/Brand:	InvenSense
Product description:	IMU ACCEL/GYRO/TEMP I2C/SPI QFN
Datasheets:	<a href="#">1.ICM-20689.pdf</a> <a href="#">2.ICM-20689.pdf</a> <a href="#">3.ICM-20689.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	41151 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 ICM-20689

PART NUMBER	ICM-20689
MANUFACTURER	InvenSense
DESCRIPTION	IMU ACCEL/GYRO/TEMP I2C/SPI QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41151 pcs
DATA SHEET	<a href="#">1.ICM-20689.pdf</a> <a href="#">2.ICM-20689.pdf</a> <a href="#">3.ICM-20689.pdf</a>
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	-
SENSOR TYPE	Accelerometer, Gyroscope, Temperature, 6 Axis
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	I <sup>2</sup> C, SPI
OTHER NAMES	1428-1059-2
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 I <sup>2</sup> C, SPI Output

#### Related Tags

InvenSense ICM-20689	ICM-20689 Distributor	ICM-20689 Supplier
ICM-20689 Price	ICM-20689 Pictures	ICM-20689 Image
ICM-20689 PDF Datasheet	ICM-20689 Download Datasheet	ICM-20689 Datasheet
ICM-20689 Stock	Buy ICM-20689	Buy InvenSense ICM-20689
InvenSense ICM-20689	InvenSense Supplier	InvenSense Distributor
InvenSense ICM-20689	TDK InvenSense ICM-20689	

#### Related Products

<p><b>ICM-20648</b>                  Manufacturers: InvenSense                  Description: IMU ACCEL/GYRO/TEMP I2C/SPI QFN                  In stock: 24577 pcs  <a href="#">RFQ</a></p>	<p><b>ICM-20649</b>                  Manufacturers: InvenSense                  Description: WIDE-FULL SCALE RANGE 6-AXIS MEM                  In stock: 18248 pcs  <a href="#">RFQ</a></p>
<p><b>ICM-20608-G</b>                  Manufacturers: InvenSense                  Description: IMU ACCEL/GYRO I2C/SPI 16LGA                  In stock: 33869 pcs  <a href="#">RFQ</a></p>	<p><b>ICM-30630</b>                  Manufacturers: InvenSense                  Description: IMU ACCEL/GYRO I2C/SPI 24LGA                  In stock: 4184 pcs  <a href="#">RFQ</a></p>
<p><b>ICM-20602</b>                  Manufacturers: InvenSense                  Description: IMU ACCEL/GYRO/TEMP I2C/SPI LGA                  In stock: 64015 pcs  <a href="#">RFQ</a></p>	<p><b>ICM-B60S-TS13-2232</b>                  Manufacturers: JST                  Description: CONN CARD PUSH-PULL R/A SMD                  In stock: 3176 pcs  <a href="#">RFQ</a></p>
<p><b>ICM-20948</b>                  Manufacturers: InvenSense                  Description: IMU ACCEL/GYRO/COMPI2C/SPI 24QFN                  In stock: 30079 pcs  <a href="#">RFQ</a></p>	<p><b>ICM-20601</b>                  Manufacturers: InvenSense                  Description: IMU ACCEL/GYRO/TEMP I2C/SPI LGA                  In stock: 19930 pcs  <a href="#">RFQ</a></p>
<p><b>ICM-20600</b>                  Manufacturers: InvenSense                  Description: LOW-POWER, HIGH-PERFORMANCE INTE                  In stock: 71978 pcs  <a href="#">RFQ</a></p>	<p><b>ICM-MA50H-SS52-1141</b>                  Manufacturers: JST                  Description: CONN COMPACT FLASH CARD R/A                  In stock: 41362 pcs  <a href="#">RFQ</a></p>
<p><b>ICM-MA50A-C441N(LF)(SN)</b>                  Manufacturers: JST                  Description: CF CARD CONN MA TYPE 50 CIRCUIT                  In stock: 7510 pcs  <a href="#">RFQ</a></p>	<p><b>ICM-20789</b>                  Manufacturers: InvenSense                  Description: MOTION SENSOR IC                  In stock: 21811 pcs  <a href="#">RFQ</a></p>