## sparkfun

## **Export Restrictions**

This product has some level of export control/restriction, so may be delayed by 2-3 business days when shipping outside the United States. <u>Contact us</u> with questions, or we will contact you after you place your order.

## SparkFun 9 Degrees of Freedom - Sensor Stick

SEN-10724 ROHS✓ ★ ★ ★ ★ ★ 1



images are CC BY-NC-SA 3.0

**Description:** The SparkFun 9DOF Sensor Stick is a very small sensor board with 9 degrees of freedom. It includes the ADXL345 accelerometer, the HMC5883L magnetometer, and the ITG-3200 MEMS gyro. The 'stick' has a simple I2C interface and a mounting hole for attaching it to your project. Also, the board is a mere 0.036" thick (0.093" overall), allowing it to be easily mounted in just about any application.

Having a hard time picking an IMU? Our Accelerometer, Gyro, and IMU Buying Guide might help!

Dimensions: 1.37x0.42"