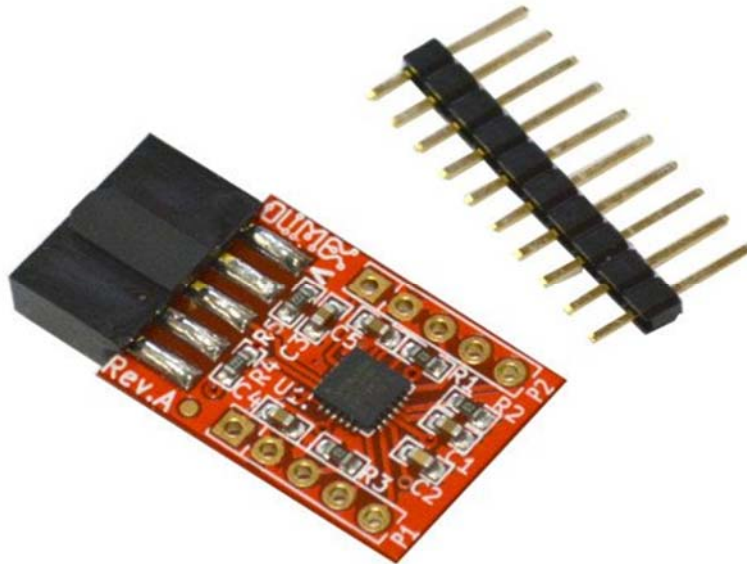




MOD-MPU9150

MOD-MPU9150 is 9-axis motion tracking device with UEXT connector ready to plug in any of our boards with UEXT.



MOD-MPU9150 is 9-axis motion tracking device with 3-axis gyroscope, 3-axis accelerometer and 3-axis magnetometer in small 4x4 mm package.

Possible applications: Motion-enabled game and application framework, gesture recognition, portable gaming, 3D remote controls, 3D mice, wearable sensors for fitness and sports, toys, navigation, electronic compass.

FEATURES

- 3-axis gyroscope $\pm 2000^\circ/\text{sec}$
- 3-axis accelerometer $\pm 16g$
- 3-axis magnetometer $\pm 1200\mu\text{T}$
- I2C interface