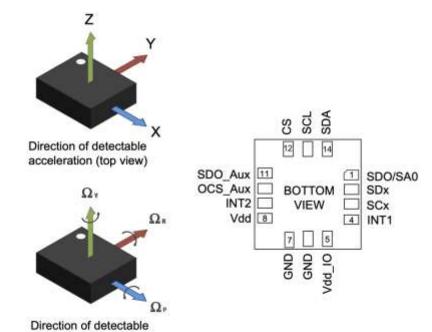
# Six Flags

This project is not sponsored by Six Flags

# Acceleration to Displacement, Simple Math?

Figure 4. Pin connections



angular rate (top view)



#### Adafruit 9-DOF Absolute Orientation IMU Fusion Breakout -BNO055

Product ID: 2472

\$34.95

#### Out of stock

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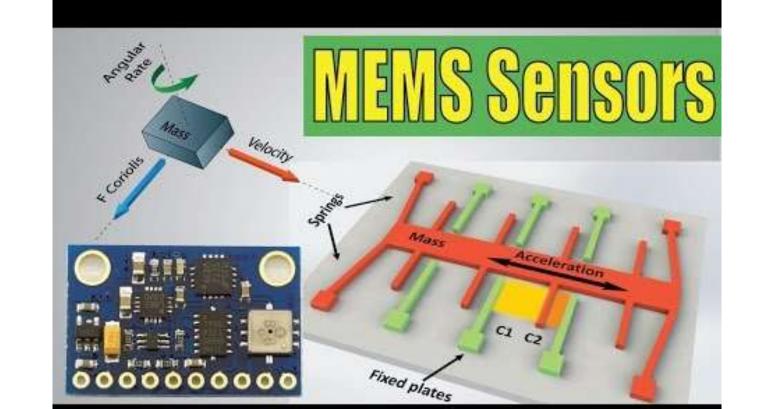
#### Buy on Digi-Key

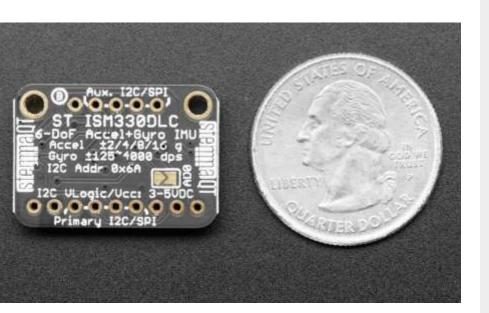
Why buy on Digi-Key?

Add to Wishlist >

Description

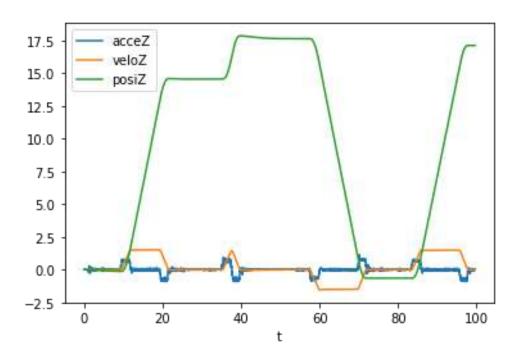
**Technical Details** 

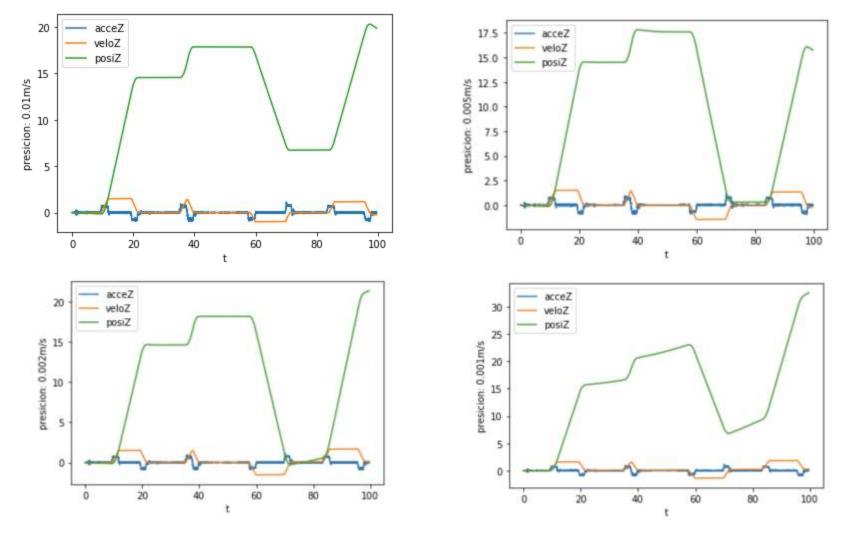




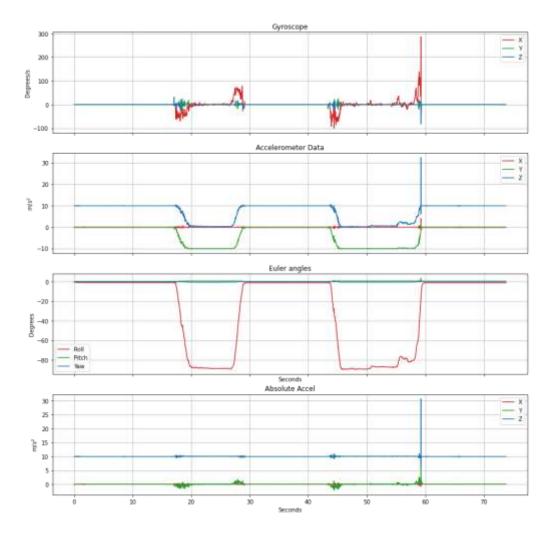
- Raspberry Pi Pico
- Raspberry Pi 4 Model B
- 6 DoF IMU

## 1D data





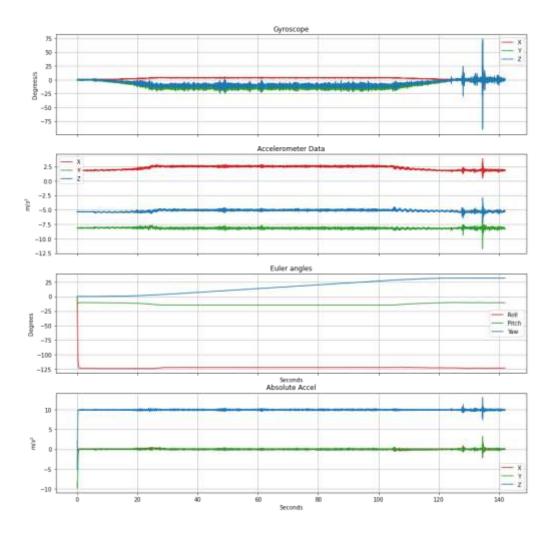
#### 3D...

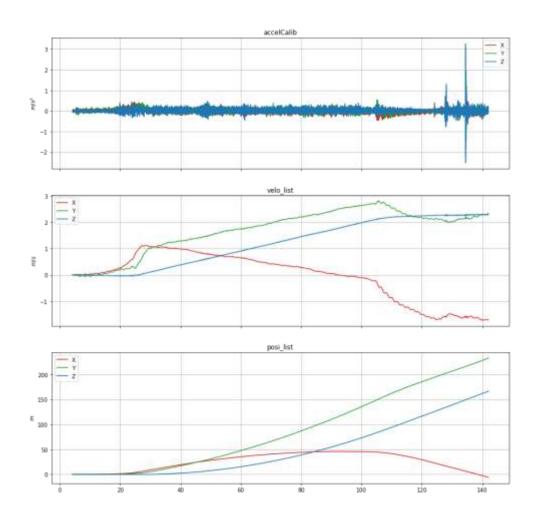


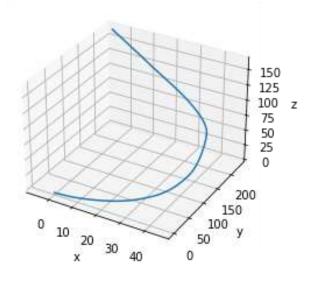
## Six Flags



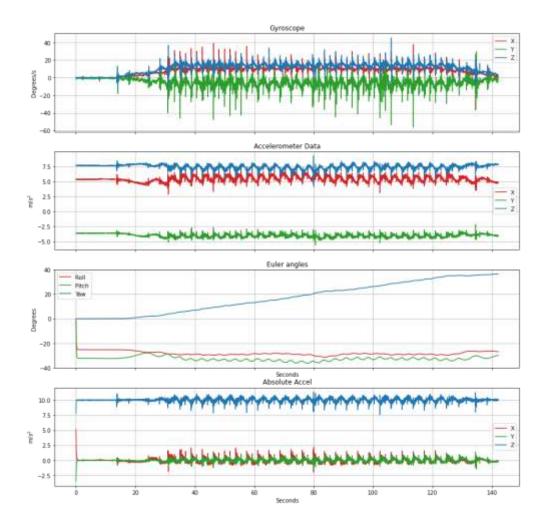


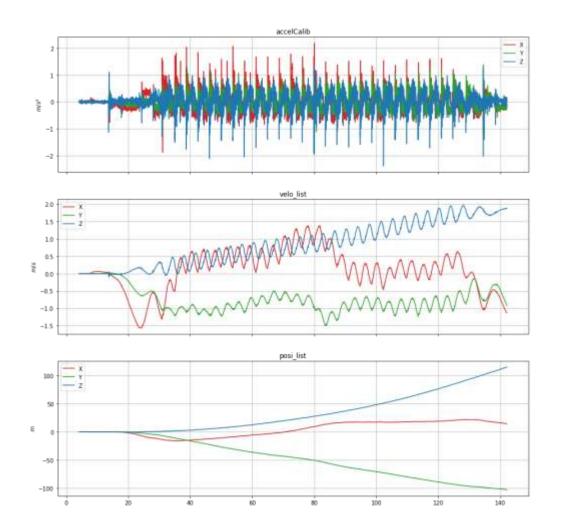


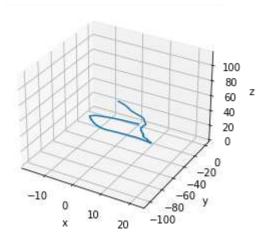




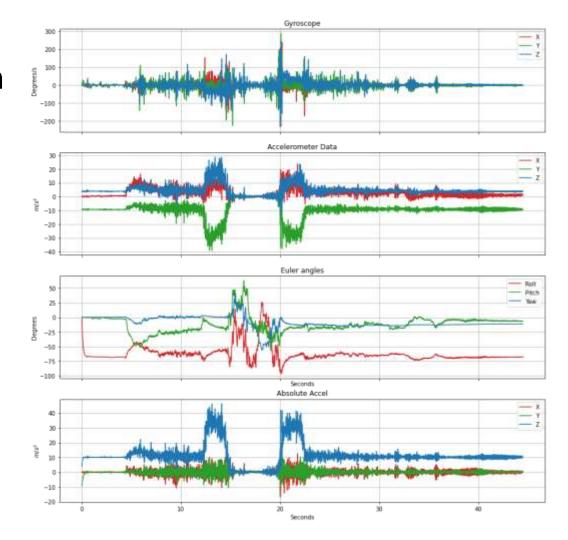


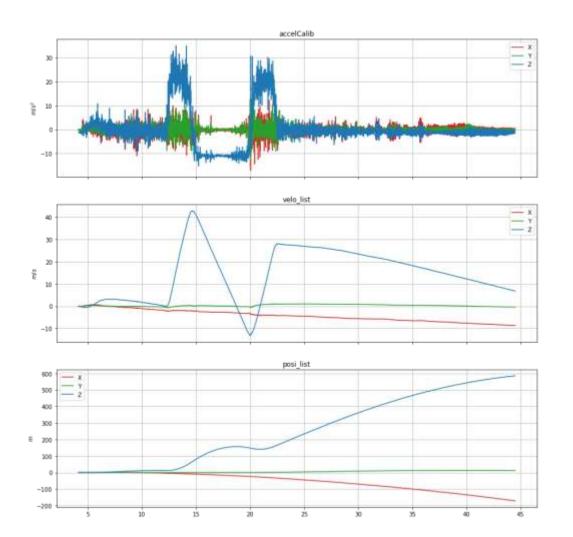


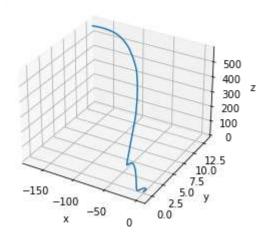




## Superman







### More in Notebook

#### Conclusion

1D worked well

Sampling rate is the major limitation...