

The World Leader in High Performance Signal Processing Solutions



# *i*Sensor®

## ADIS1633x Evaluation Tool Ordering Guide



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# iSensor® The Simple Solution for Sensor Integration

## ADIS1633x Evaluation Tool Ordering Guide

### Prototyping with embedded processor systems:

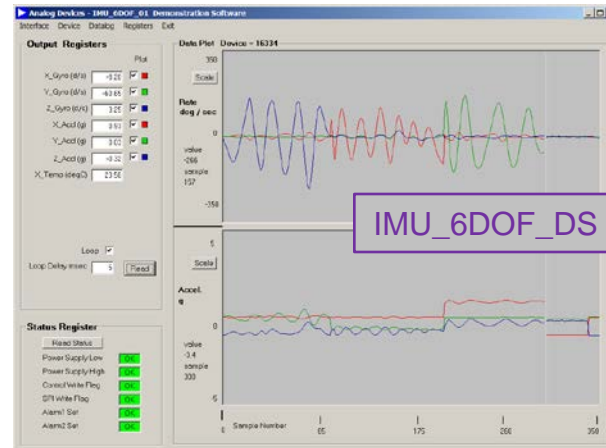
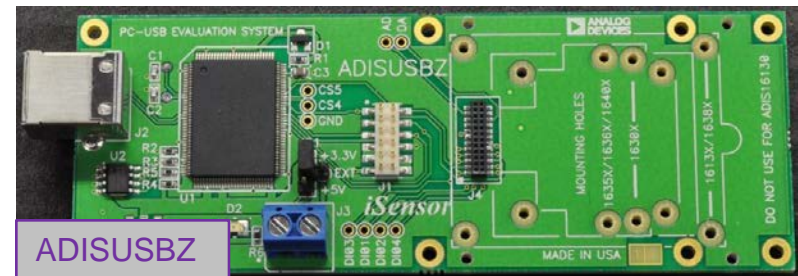
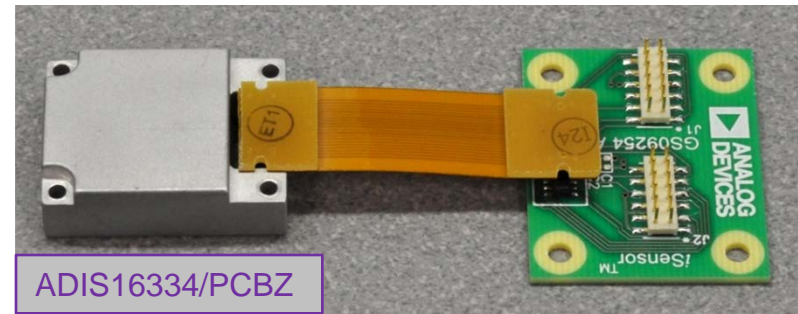
1. Order part number: [ADIS1633x/PCBZ](#)
  - ◆ Note: “x” determines the specific product in the ADIS1633x IMU product family
2. ADIS1633x/PCBZ includes the following:
  - ◆ ADIS1633xBMLZ, Interface PCB, Interface Flex Cable

### PC-based demonstration and evaluation

1. Order part numbers: [ADIS1633x/PCBZ](#), [ADISUSBZ](#)
2. ADISUSBZ includes:
  - ◆ USB interface PCB, A-to-B USB cable
3. IMU-6DOF Demo/Evaluation software package:
  - ◆ Download from [www.analog.com/ADIS16334](http://www.analog.com/ADIS16334), using the “Evaluation Boards & Kits” link.
  - ◆ Demonstration mode with real-time waveforms
  - ◆ Register access mode for configuration
  - ◆ Data-log mode for prototype algorithm development
4. Windows XP compatible
5. No software development kit (SDK) available

### Documentation:

1. For ADIS1633x/PCB documentation, software installation guide and software tips, go to:
  - ◆ [www.analog.com/ADIS16334](http://www.analog.com/ADIS16334)
  - ◆ Click on “Evaluation Boards & Kits”





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**More Information on *i*Sensor Evaluation Tools:**

● **[www.analog.com/isensor-evaluation](http://www.analog.com/isensor-evaluation)**