ADIS16IMU4/PCBZ Breakout Board Wiki-Guide

SUMMARY

The ADIS16IMU4/PCBZ is a simple kit of components that simplify the process of connecting some ADIS16xxx IMU products to an embedded processor development platform. This kit has four components: breakout board, stand-off, mounting hardware and a ribbon cable.

Insert picture that shows the kit inside of its box

Insert picture of components laid out on a bench

PRODUCT SUPPORT

List each product that this board supports

BREAKOUT BOARD DESIGN

Insert picture with key feature annotations (DUT connector, embedded system interface connector, DUT holes, mounting holes.

Insert schematic picture and/or a complete pin assignment list

List size of PCB, thickness

DUT INSTALLATION

Insert a picture that has each component associated with this step annotated

ADIS16xxx, DUT screws/nuts

Pictures of correct and incorrect insertion
Machine screw installation

SYSTEM MOUNTING

Insert pictures and description that illustrate installing this onto EVAL-ADIS