Analog devices' IMEMS dual-axis accelerometer delivers guaranteed high temperature operation up to +175° c

Medical Design Technology

Analog Devices, Inc. (ADI) released for general availability today the ADXL206 high precision, low power, dual-axis iMEMS® accelerometer with signal conditioned analog voltage outputs. The single-chip ADXL206 measures acceleration with a full-scale range of ± 5 g and measures both dynamic acceleration such as tilt and static acceleration such as gravity. Offering a guaranteed operating temperature range of -40° C to +175° C and excellent overall stability, the ADXL206 is well suited for geological down hole tools and other extreme high temperature industrial applications.

SOURCE [1]

SOURCE [2]

Source URL (retrieved on 05/24/2013 - 1:21pm):

http://www.ecnmag.com/news/2011/05/analog-devices-imems-dual-axis-accelerometer-delivers-guaranteed-high-temperature-operation-175%C2%B0-c

Links:

[1] http://www.i-micronews.com/lectureArticle.asp?id=6956

[2] http://www.MDTmag.com/News/Feeds/2011/05/products-electronic-components-analog-devices-imems-dual-axis-accelerometer-deliv/

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