

sparkfun / SparkFun\_LSM9DS1\_Arduino\_Library


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Arduino library for the LSM9DS1 9DOF IMU.

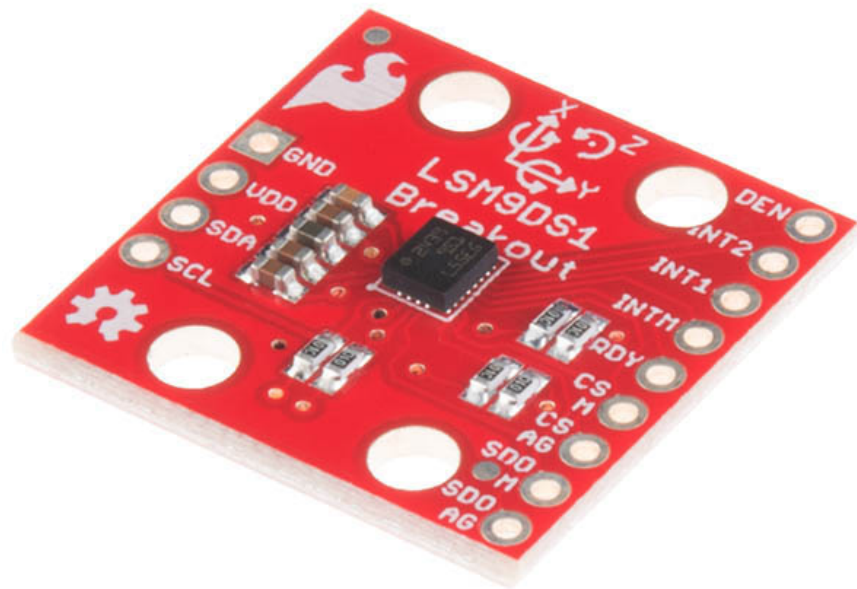
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 jimblom	Fixing printAttitude() definitions so it compiles in new Arduino rele... ..	Latest commit b08f9d9 on Apr 6
examples	Fixing printAttitude() definitions so it compiles in new Arduino rele...	8 months ago
extras	Adding LSM9DS1 Breakout schematic to extras.	a year ago
src	Adding functions to configure inactivity interrupt	a year ago
LICENSE.md	Fixing license.	2 years ago
README.md	Update README.md	8 months ago
keywords.txt	Implementing keywords.txt	a year ago
library.properties	Fixing printAttitude() definitions so it compiles in new Arduino rele...	8 months ago

README.md

# SparkFun LSM9DS1 Arduino Library



#### *LSM9DS1 Breakout Board (SEN-13284)*

This is a breakout board for ST Micro's LSM9DS1 -- a 3D accelerometer, gyroscope, and magnetometer.

## Repository Contents

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- /examples - Example sketches for the library (.ino). Run these from the Arduino IDE.
- /extras - LSM9DS1 documentation.
- /src - Source files for the library (.cpp, .h).
- keywords.txt - Keywords from this library that will be highlighted in the Arduino IDE.
- library.properties - General library properties for the Arduino package manager.

## Documentation

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- [Installing an Arduino Library Guide](#) - Basic information on how to install an Arduino library.
- [Product Repository](#) - Main repository (including hardware files) for the LSM9DS1 Breakout.
- [LSM9DS1 Breakout Hookup Guide](#) - Basic hookup guide for the LSM9DS1 Breakout.

## 🔗 Products that use this Library

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- [LSM9DS1 Breakout Board \(SEN-13284\)](#)- LSM9DS1 Breakout board.

## Version History

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- V 1.0.0 - Initial release

## License Information

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