
Sensor component library of platform-agnostic snippets

Features

- Sensors component-based platform-agnostic code snippets
- Support for the following sensors:
 - FXLS8974CF
 - FXLS8964AF
 - FXLS8967AF
 - FXLS8971CF
 - FXLS8961AF
 - NMH1000
 - MPL3115A2S
- Generic sensor driver implementations
- Demonstration of generic sensor driver and algorithm examples

Description

The [Component Library](#) encompasses a collection of platform-agnostic code snippets, for MEMS sensor drivers and basic algorithms. It demonstrates generic sensor interfaces that allow the integration of low-level drivers for the host MCU. The example projects are supported with the toolchain called [MCUXpresso IDE](#) from NXP.

Revision history

Table 1. Document revision history

Date	Version	Changes
02-Feb-2026	1	Initial release

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