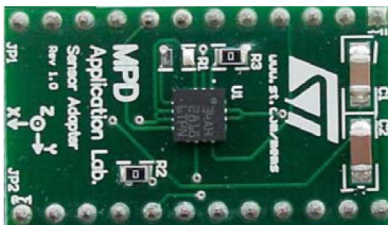


## LIS344ALH adapter board for a standard DIL24 socket



### Features

- Complete LIS344ALH pinout for a standard DIL24 socket
- Fully compatible with STEVAL-MKI109V2 motherboards
- RoHS compliant

### Description

The [STEVAL-MKI015V1](#) is an adapter board designed to facilitate the evaluation of the [LIS344ALH](#) three-axis analog output linear accelerometer.

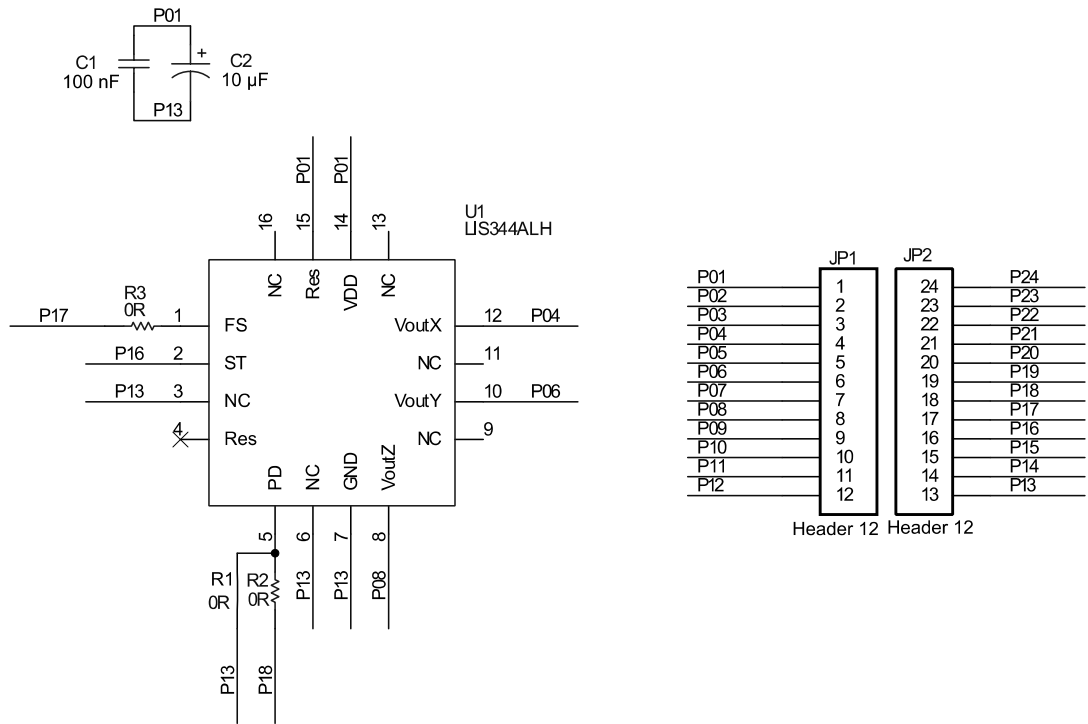
The board offers an effective solution for fast system prototyping and device evaluation directly within the user's own application.

The STEVAL-MKI015V1 can be plugged into a standard DIL24 socket. The adapter provides the complete LIS344ALH pinout and comes ready-to-use with the required decoupling capacitors on the VDD power supply line.

This adapter is supported by the [STEVAL-MKI109V2](#) motherboard with high performance 32-bit microcontroller functioning as a bridge between the sensor and a PC, on which it is possible to use the downloadable graphical user interface (Unico GUI), or dedicated software routines for customized applications.

Product summary	
LIS344ALH adapter board for a standard DIL24 socket	<a href="#">STEVAL-MKI015V</a>
3-axis analog accelerometer, $\pm 2$ g / $\pm 6$ g user selectable full-scale, ultra compact, low power	<a href="#">LIS344ALH</a>
ST MEMS adapters motherboard based on STM32F103, compatible with all ST MEMS adapter boards	<a href="#">STEVAL-MKI109V2</a>

# 1 Schematic diagram

**Figure 1. STEVAL-MKI015V1 board schematic**


## Revision history

**Table 1. Document revision history**

Date	Version	Changes
08-Oct-2010	1	Initial release.
01-Aug-2017	2	Updated cover page Features and Description Updated Figure 1
30-Oct-2018	3	Updated cover page Features and Description