

## STEVAL-MKI010V1

LIS3L02AS4 adapter board designed to be plugged into a standard DIL 20 socket

Data Brief

#### **Features**

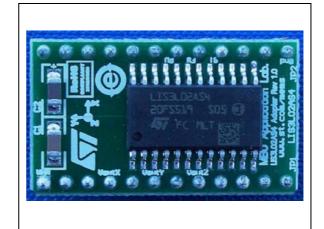
■ Complete LIS3L02AS4 pinout in standard DIL 20 socket

### **Description**

The STEVAL-MKI010V1 adapter board is based on LIS3L02AS4 3-axis analog output linear accelerometer and is intended to provide the user with an effective solution for fast system prototyping and device evaluation directly within the user's application.

The STEVAL-MKI0010V1 is designed to be plugged into a standard DIL 20 socket. It provides the user with the complete LIS3L02AS4 pinout, and comes ready-to-use with the required decoupling capacitors on the VDD power supply line.

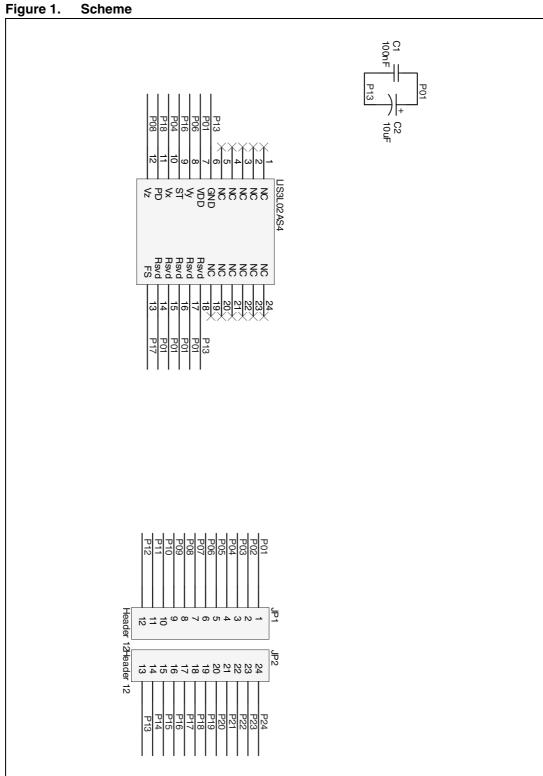
The pinout of the adapter is designed to be fully compatible with all other available adapter boards so that the user can easily switch from one sensor to another during evaluation without the need for board redesign



STEVAL-MKI010V1

**Board schematic** STEVAL-MKI010V1

#### **Board schematic** 1



STEVAL-MKI010V1 Revision history

# 2 Revision history

Table 1. Document revision history

Date	Revision	Changes
16-Oct-2007	1	Initial release

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