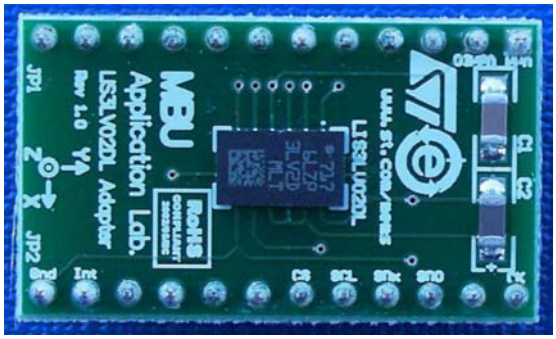
STEVAL-MKI009V1

LIS3LV02DL adapter board designed to be plugged into a standard DIL 20 socket

Data Brief

Features

- Complete LIS3LV02DL pinout in standard DIL 20 socket



STEVAL-MKI009V1

Description

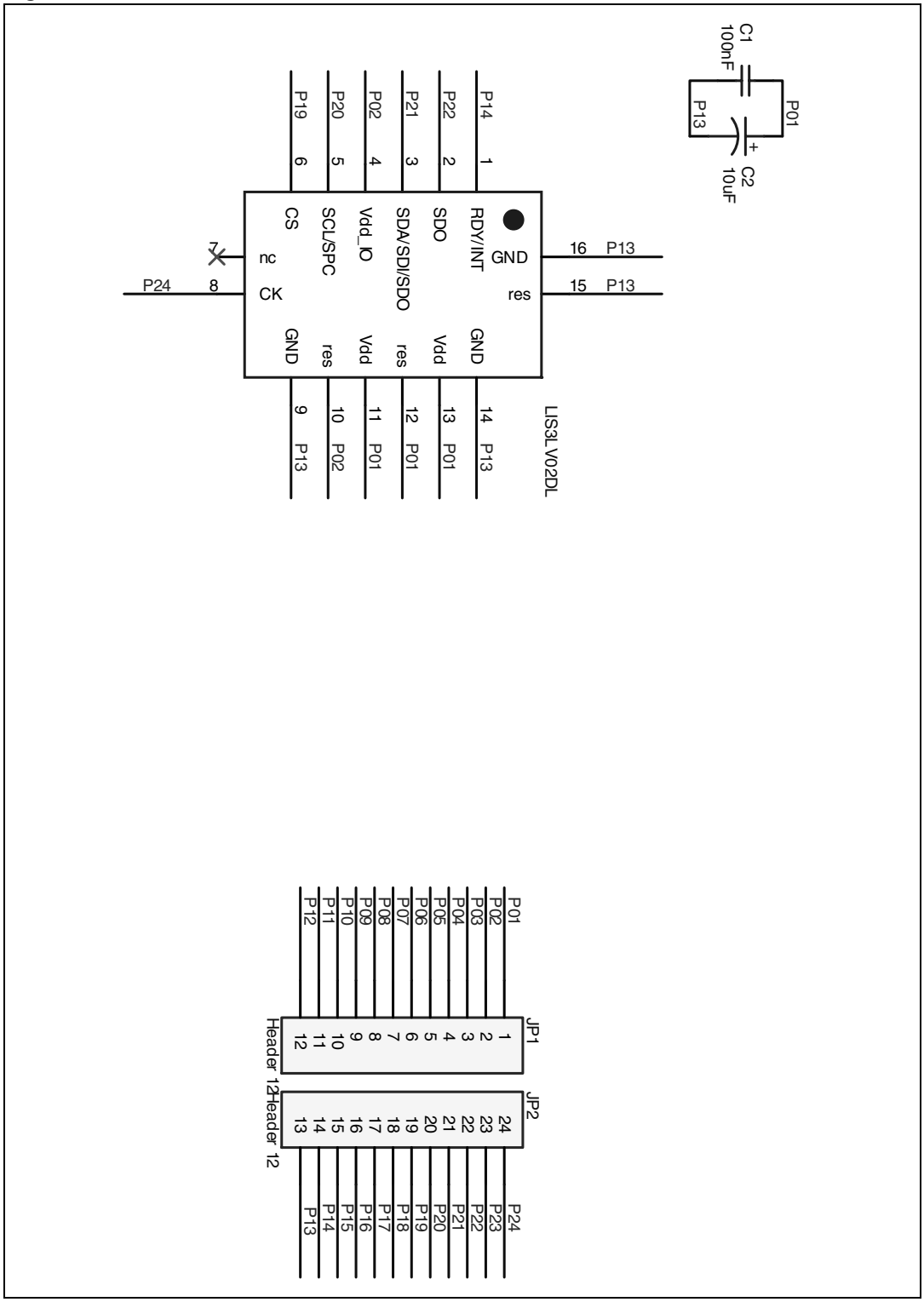
The STEVAL-MKI009V1 Adapter Board is is based on the LIS3LV02DL 3-axis digital output linear accelerometer and is intended to provide the user with an effective solution for fast system prototyping and device evaluation directly within the user's application.

The STEVAL-MKI009V1 is designed to be plugged into a standard DIL 20 socket. It provides the user with the complete LIS3LV02DL 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.

1 Board schematic

Figure 1. Scheme



2 Revision history

Table 1. Document revision history

Date	Revision	Changes
16-Oct-2007	1	Initial release

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