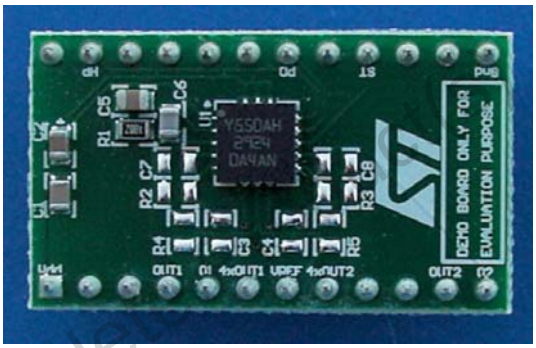
STEVAL-MKI050V1

LPY550ALH adapter board for standard DIL24 socket

Data brief

Features

- Complete LPY550ALH pinout for a standard DIL 24 socket
- Fully compatible with all other available adapter boards
- RoHS compliant



STEVAL-MKI050V1

Description

The STEVAL-MKI050V1 is an adapter board designed to facilitate the evaluation of MEMS devices in the LY550ALH product family. The board offers an effective solution for fast system prototyping and device evaluation directly within the user's own application.

The STEVAL-MKI050V1 can be plugged into a standard DIL 24 socket. This adapter provides the complete LY550ALH pinout and comes ready-to-use with the required decoupling capacitors on the V_{DD} power supply line.

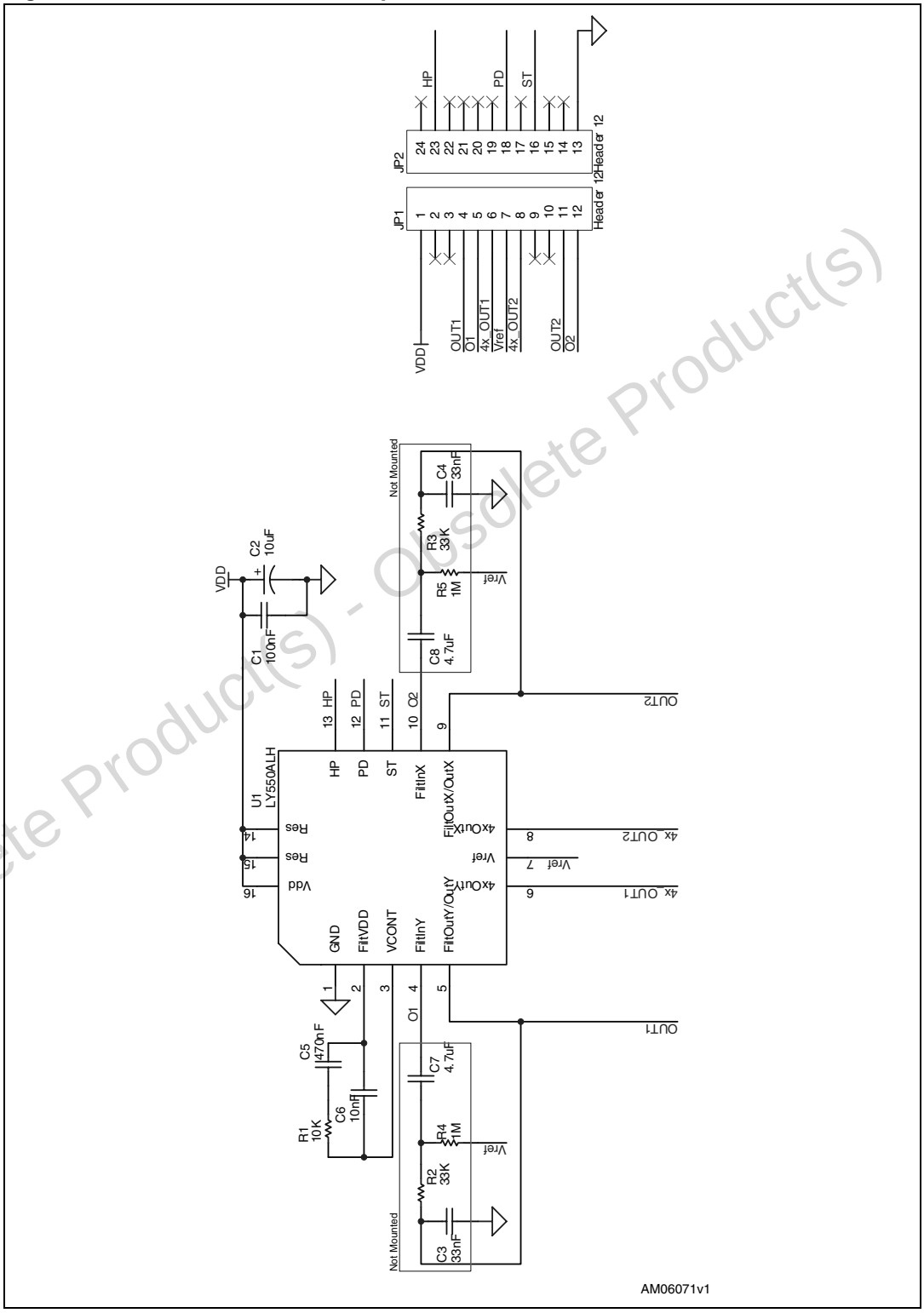
The pinout of the adapter is fully compatible with all other available adapter boards, making it possible to easily switch from one sensor to another during device evaluation without the need for board redesign.

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1 Schematic diagram

Figure 1. STEVAL-MKI050V1 adapter board circuit schematic



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2 Revision history

Table 1. Document revision history

Date	Revision	Changes
22-Feb-2010	1	Initial release.

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