



# STEVAL-MKI124V1

L3GD20, LSM303DLHC and LPS331AP 10-axis module designed to be plugged into a standard DIL 24 socket

Data brief

## Features

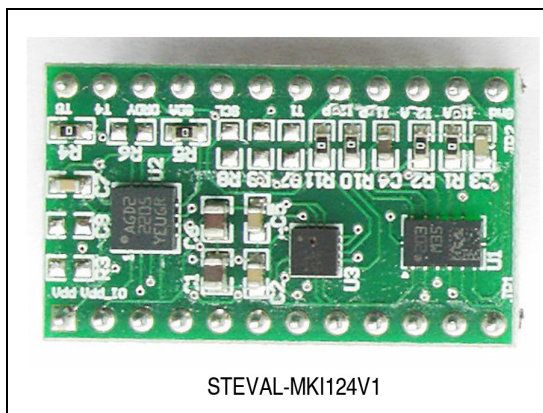
- Complete L3GD20, LSM303DLHC and LPS331AP pinout in a standard DIL 24 socket
- Fully compatible with all other available adapter boards
- RoHS compliant

## Description

The STEVAL-MKI124V1 adapter board is designed to facilitate the evaluation of the L3GD20, LSM303DLHC and LPS331AP devices. The board offers an effective solution for fast system prototyping and device evaluation directly within the user's own application.

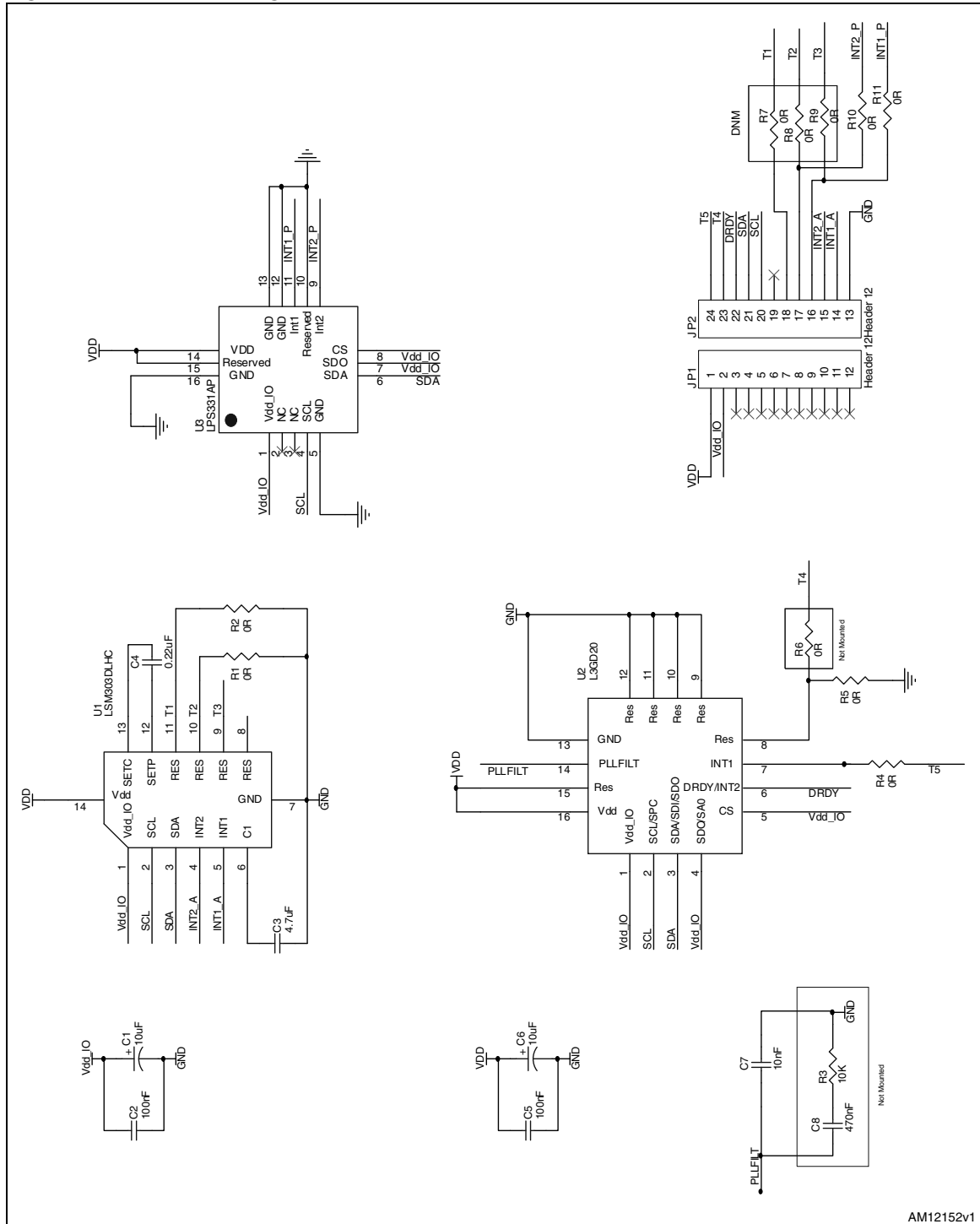
The STEVAL-MKI124V1 can be plugged into a standard DIL 24 socket. The adapter provides the complete L3GD20, LSM303DLHC, and LPS331AP pinout and comes ready-to-use with the required decoupling capacitors on the  $V_{DD}$  power supply line.

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.



# 1 Schematic diagram

Figure 1. Schematic diagram



AM12152V1

## 2 Revision history

Table 1. Document revision history

Date	Revision	Changes
03-May-2012	1	Initial release.

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