

## STEVAL-MKI107V1

## L3G4200D adapter board for a standard DIL 24 socket

#### **Features**

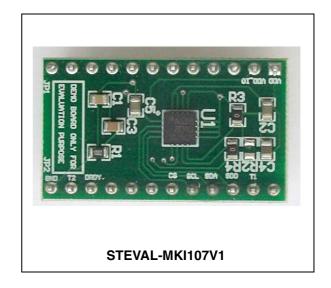
- Complete L3G4200D pinout for a standard DIL 24 socket
- Fully compatible with all other available adapter boards
- RoHS compliant

### **Description**

The STEVAL-MKI107V1 adapter board is designed to facilitate the evaluation of MEMS devices in the L3G4200D product family. The board offers an effective solution for fast system prototyping and device evaluation directly within the user's own application.

The STEVAL-MKI107V1 can be plugged into a standard DIL 24 socket. The adapter provides the complete L3G4200D pinout and comes ready-to-use with the required decoupling capacitors on the  $V_{DD}$  power supply line.

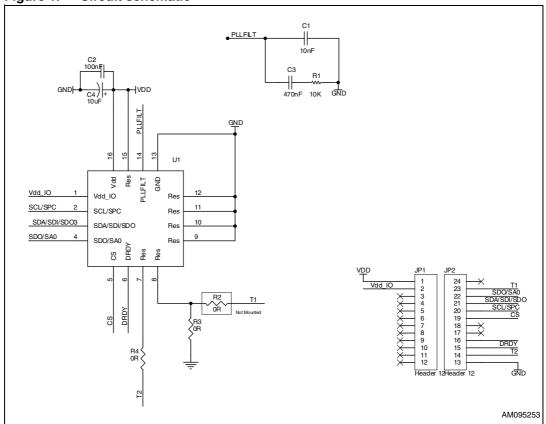
The pinout of the adapter is fully compatible with all other available adapter boards, making it possible to easily switch from one sensor to another during device evaluation without the need for board redesign.



Circuit schematic STEVAL-MKI107V1

## 1 Circuit schematic

Figure 1. Circuit schematic



STEVAL-MKI107V1 Revision history

# 2 Revision history

Table 1. Document revision history

Date	Revision	Changes
06-Apr-2011	1	Initial release.

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