

STEVAL-MKI108V2

L3GD20 and LSM303DLHC 9-axis module for a standard DIL24 socket

Data brief

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Features

- Complete L3GD20 and LSM303DLHC pinout in a standard DIL24 socket
- Fully compatible with all other available adapter boards
- RoHS compliant

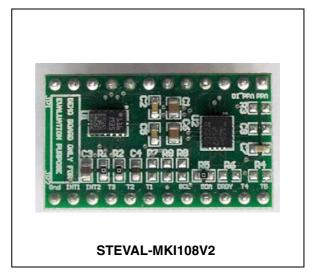
Description

The STEVAL-MKI108V2 adapter board is designed to facilitate the evaluation of the L3GD20 and LSM303DLHC devices. The board offers an effective solution for fast system prototyping and device evaluation directly within the user's own application.

The STEVAL-MKI108V2 can be plugged into a standard DIL24 socket. The adapter provides the complete L3GD20/LSM303DLHC pinout and comes ready-to-use with the required decoupling capacitors on the $\rm V_{dd}$ 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.

For further information contact your local STMicroelectronics sales office.

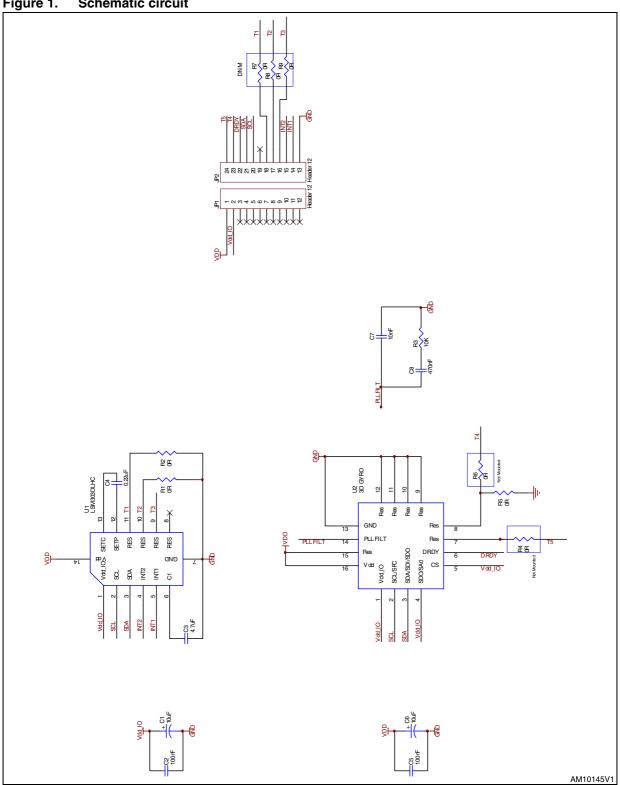


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Schematic STEVAL-MKI108V2

Schematic 1

Figure 1. Schematic circuit



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STEVAL-MKI108V2 Revision history

2 Revision history

Table 1. Document revision history

Date	Revision	Changes
03-Nov-2011	1	Initial release.

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