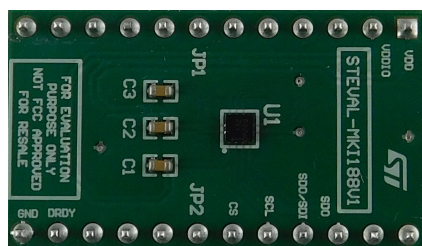


## L20G20IS adapter board for a standard DIL 24 socket



### Features

- Complete L20G20IS pinout for a standard DIL 24 socket
- Fully compatible with the STEVAL-MKI109V3 motherboard
- RoHS compliant

### Description

The STEVAL-MKI188V1 adapter board is designed to facilitate the evaluation of MEMS devices in the [L20G20IS](#) product family. The board offers an effective solution for fast system prototyping and device evaluation directly in the user's own application.

The STEVAL-MKI188V1 can be plugged into a standard DIL 24 socket. The adapter provides the complete L20G20IS pin-out and comes ready-to-use with the required decoupling capacitors on the VDD power supply line.

This adapter is supported by the [STEVAL-MKI109V3](#) motherboard, which includes a high performance 32-bit microcontroller functioning as a bridge between the sensor and a PC, on which it is possible to use the downloadable graphical user interface (Unico GUI), or dedicated software routines for customized applications.

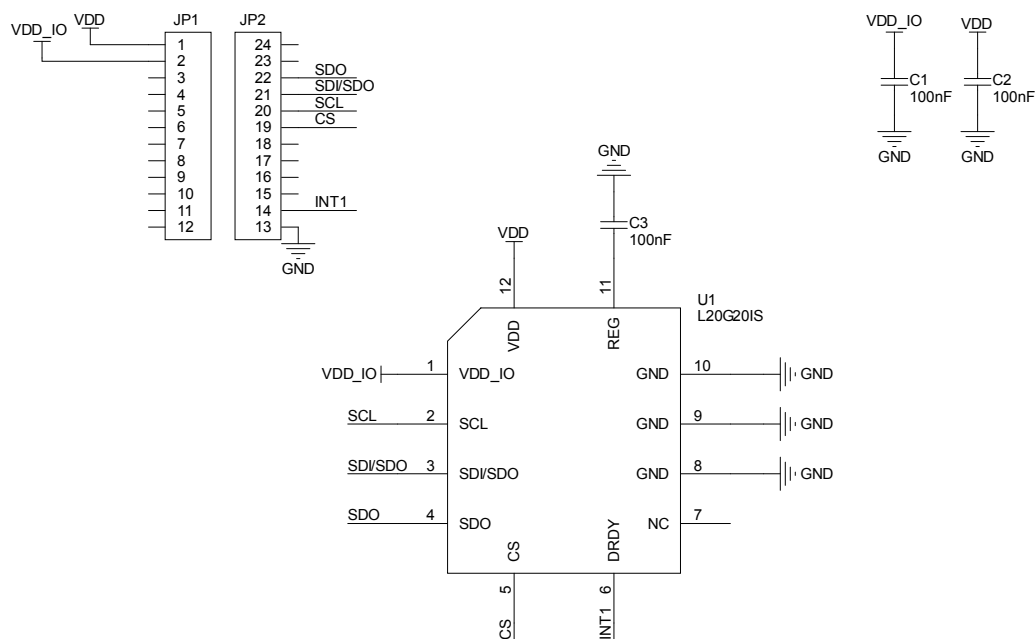


### Summary table

STEVAL-MKI188V1 evaluation board	<a href="#">STEVAL-MKI188V1</a>
L20G20IS standard DIL 24 socket	<a href="#">L20G20IS</a>
STEVAL-MKI109V3 motherboard	<a href="#">STEVAL-MKI109V3</a>

# 1 Schematic diagrams

**Figure 1. STEVAL-MKI188V1 circuit schematic**



## Revision history

**Table 1. Document revision history**

Date	Version	Changes
20-Feb-2018	1	Initial release.

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