

STEVAL-MKI093V1

LYPR540AH adapter board designed for a standard DIL24 socket

Data brief

Features

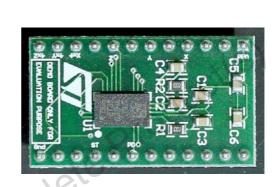
- Complete LYPR540AH pinout in standard DIL 24 socket
- Fully compatible with all other available adapter boards
- RoHS compliant

Description

The STEVAL-MKI093V1 is an adapter board designed to facilitate the evaluation of the LYPR540AH product family. The board offers an effective solution for fast system prototyping and device evaluation directly within the user's own application.

The STEVAL-MKI093V1 can be plugged into a standard DIL 24 socket. The adapter provides the complete LYPR540AH 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.

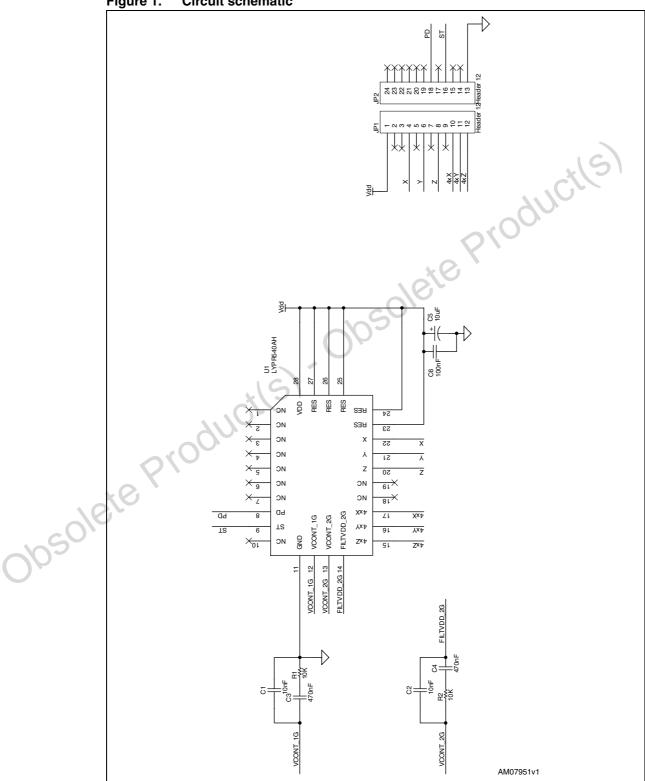


STEVAL-MKI093V1

Schematic diagram STEVAL-MKI093V1

Schematic diagram 1

Figure 1. **Circuit schematic**



STEVAL-MKI093V1 Revision history

2 Revision history

Table 1. Document revision history

| Date | Revision | Changes |
|-------------|----------|------------------|
| 10-Sep-2010 | 1 | Initial release. |



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577