

FRDMSTBI-NMH1000 shield board



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Features

- Sensor evaluation board for NMH1000 magnetic switch sensor
- Enables quick sensor evaluation and helps accelerate quick prototyping and development
- Compatible with Arduino® and most NXP Freedom development boards
- Supports hardware configurability to switch between standalone mode vs I²C mode
- Test points on the board

Description

The **FRDMSTBI-NMH1000** is an evaluation board comprised of all necessary headers, jumpers, and signal test points to quickly evaluate the NMH1000 magnetic sensor.

The **FRDMSTBI-NMH1000** sensor shield boards can be kitted with FRDM-KE15Z to enable quick customer evaluation of NMH1000 magnetic switch sensor.

Revision history

Table 1. Document revision history

Date	Revision	Changes
23-Jan-2026	1	Initial release.

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