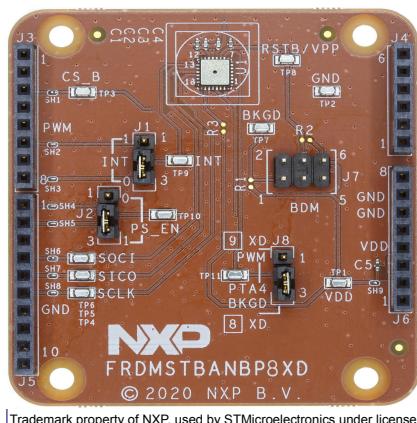


FRDMSTBANBP8XD shield board



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Features

- Sensor evaluation board for NBP8FD battery pressure monitor sensors
- Enables quick sensor evaluation and helps accelerate quick prototyping and development
- Compatible with Arduino® and most NXP Freedom development boards
- Supports hardware configurability to change interrupts, PWM, and power supply
- Test points on the board

Description

The [FRDMSTBANBP8XD](#) is a sensor add-on/companion shield board for NBP8FD battery pressure monitor sensor.

The [FRDMSTBANBP8XD](#) sensor shield boards can be kitted with FRDM-KE15Z to enable quick customer evaluation of NBP8FD battery pressure monitor sensor.

Revision history

Table 1. Document revision history

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

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