NAFE13388-UIM 8-Channel Universal Input AFE Arduino® Shield Board
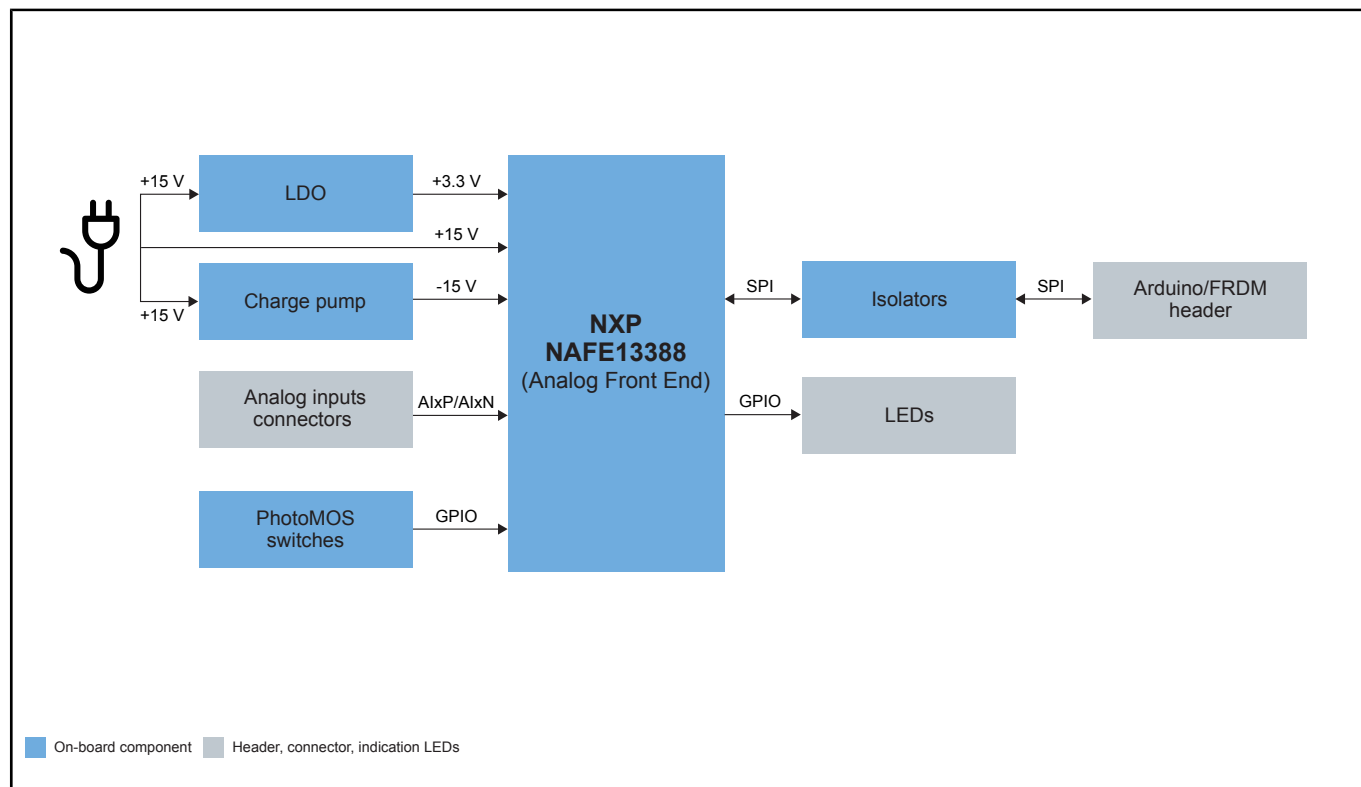
NAFE13388-UIM

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The NAFE13388-UIM 8-channel universal input AFE Arduino shield board is designed for the evaluation of the NAFExx388, which is a highly configurable, industrial-grade multichannel analog input analog front-end (AFE). This Arduino shield board showcases compact hardware design and enhanced software configurability with the universal open-CMSIS driver packs.

The shield board supports quick evaluation and plug-and-play compatibility with NXP's MCU boards (MCX-N and LPC) having an Arduino connector. Users can quickly perform voltage, current and temperature measurements (RTD and thermocouple), reducing the development time of the final application.

NAFE13388-UIM Block Diagram

On-board component **Header, connector, indication LEDs**

View additional information for NAFE13388-UIM 8-Channel Universal Input AFE Arduino® Shield Board.

Note: The information on this document is subject to change without notice.