



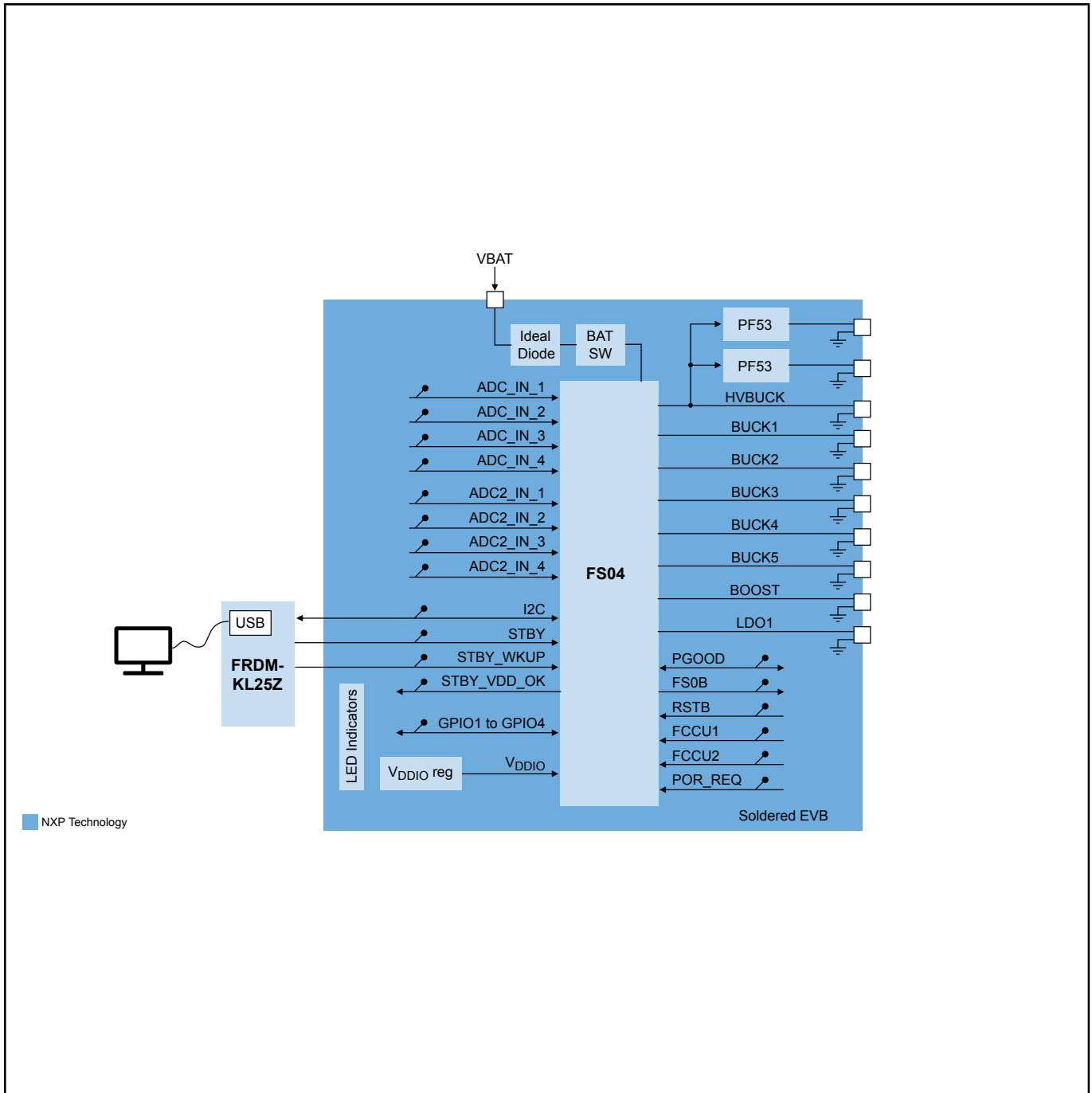
# FS04 Safety System Basis Chip (SBC) Soldered Evaluation Board

**KITFS0400A0EVM** NEW

Last Updated: Jun 29, 2026

The FS0400A0EVM is the customer evaluation board made for the FS04 power management integrated circuit (PMIC). It integrates all the hardware required to fully evaluate the FS04 device. The board includes a communication bridge based on the FRDM-KL25Z development platform, enabling seamless connection to the FS04 graphical user interface (GUI) software for configuration, control and diagnostics. The FS0400A0EVM also includes two PF53 PMICs to support system-level evaluation and to demonstrate typical FS04-based power architectures.

# KITFS0400A0EVM Block Diagram



View additional information for [FS04 Safety System Basis Chip \(SBC\) Soldered Evaluation Board](#).

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

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