



Multi-Channel (3) PMIC for Automotive Applications: 3 LVBUCK, Fit for ASIL-B/D Safety Level

PF5123

Preproduction

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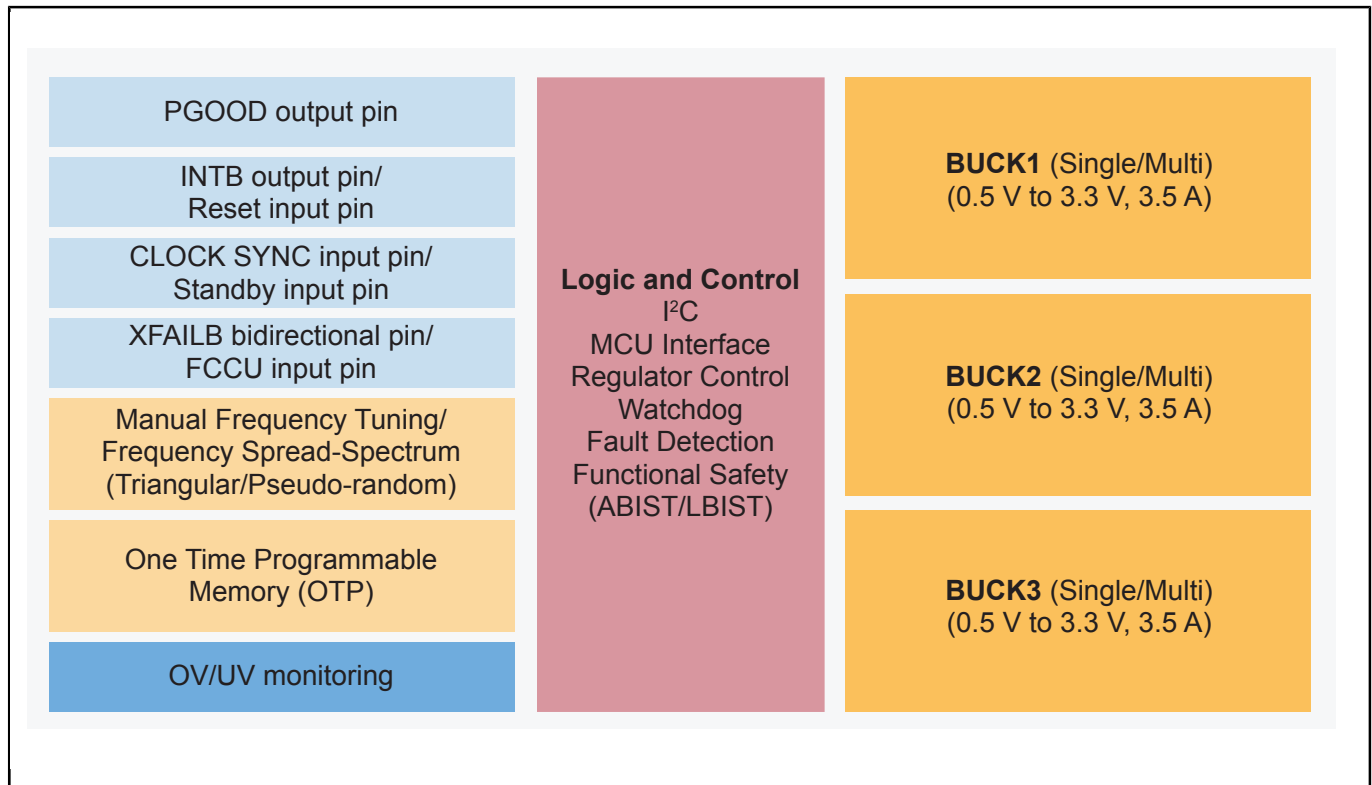
Last Updated: May 23, 2023

The PF5123 is NXP's multi-channel PMIC device designed to be used for automotive safety application and industrial application. The PF5123 is also highly configurable making it a great companion and fit for various system level power requirements.

Integrated voltage monitoring circuits ensure compliance with ISO 26262 standard and functional safety ASIL B / ASIL D level. The PF5123 is also available as a standard nonsafety device for applications that don't require the ISO26262 compliance.

The PF5123 is suitable for applications requiring multipower supply, including infotainment, ADAS, vision and RADAR as a companion to another NXP PMIC and SBC like the FS8x family.

Multi-Channel (3) PMIC for Automotive Applications: 3 LVBUCK, Fit for ASIL-B/D Safety Level Block Diagram



View additional information for [Multi-Channel \(3\) PMIC for Automotive Applications: 3 LVBUCK, Fit for ASIL-B/D Safety Level](#).

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