



# 12-Channel Power Management Integrated Circuit (PMIC) for High-Performance Consumer Applications

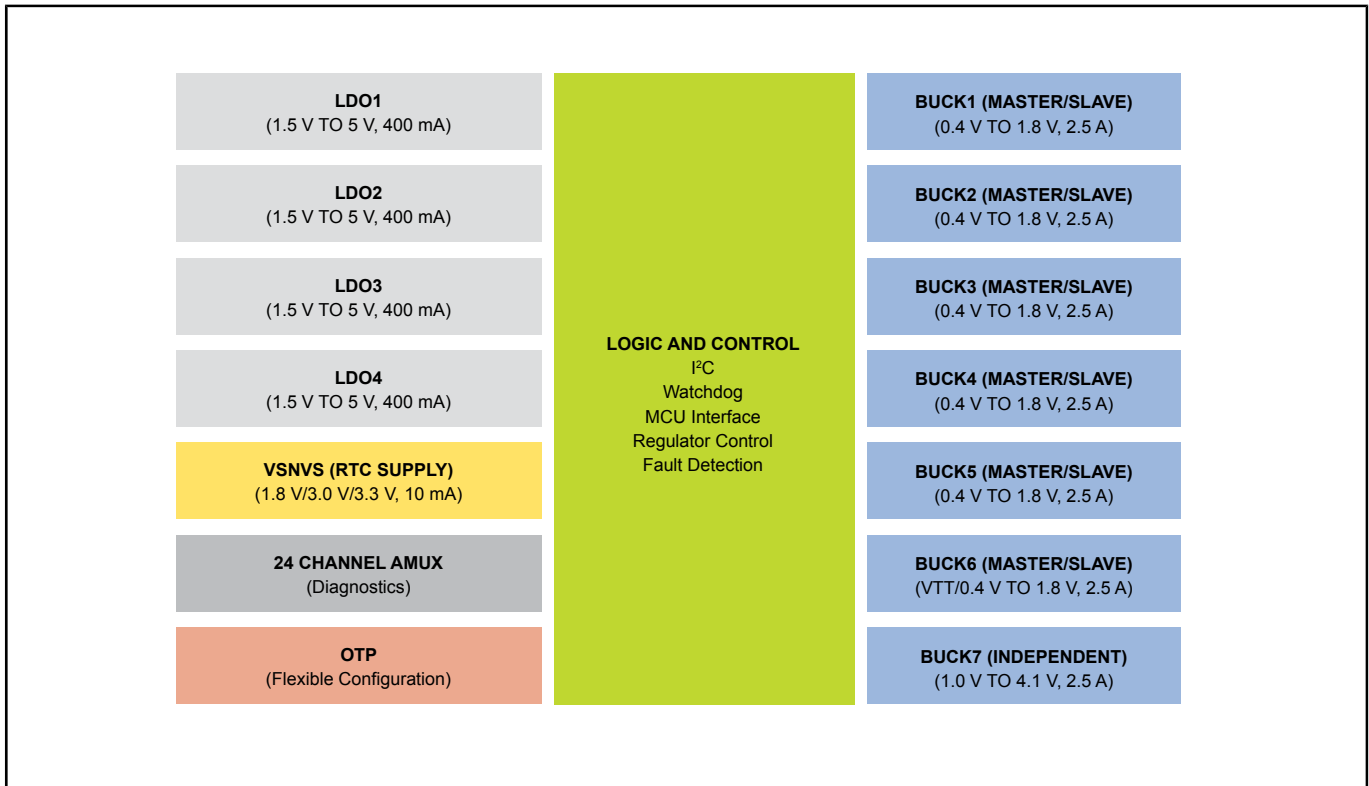
## PF8121

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The PF8121 is a power management integrated circuit (PMIC) designed for high-performance consumer applications. This PMIC features seven high-efficiency buck converters and four linear regulators for powering the processor, memory and miscellaneous peripherals.

Built-in one-time programmable memory stores key startup configurations, drastically reducing external components typically used to set output voltage and sequence of external regulators. Regulator parameters are adjustable through high-speed I<sup>2</sup>C after startup offering flexibility for different system states.

## PF8121, 12-channel PMIC Block Diagram



View additional information for [12-Channel Power Management Integrated Circuit \(PMIC\) for High-Performance Consumer Applications](#).

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

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