



# 面向低功耗处理器系统、带**1A Li<sup>+</sup>**线性电池充电器的**PMIC**

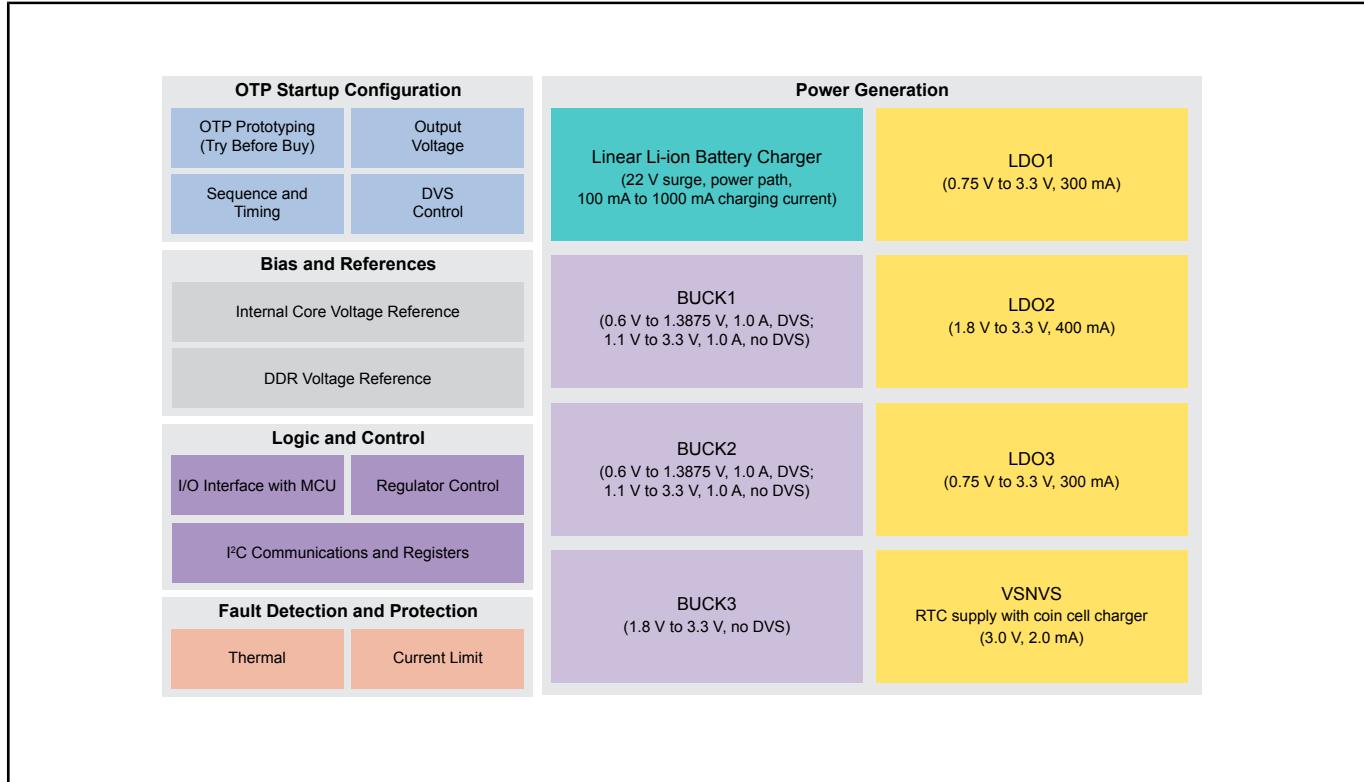
## **PF1550**

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**PF1550**是一款电源管理IC(PMIC)，专为低功耗便携式、智能穿戴和物联网(IoT)应用上的*i.MX*处理器而设计。该产品可以为基于*i.MX 7ULP*、*i.MX 6SL*、*6UL*、*6ULL 6SX*和*RT*处理器的电源供电系统提供完整的电源解决方案。

**PF1550**配备**1A**集成**Li<sup>+</sup>** 3个高效降压转换器，3个线性稳压器，DDR参考和RTC电源，能够为整个系统供电，包括应用处理器、存储器和系统外设。**PF1550**采用高能效、节省空间的**5x5mm QFN**封装。

## PF1550: 带1A Li<sup>+</sup>线性电池充电器的PMIC Block Diagram



View additional information for [面向低功耗处理器系统、带1A Li<sup>+</sup>线性电池充电器的PMIC](#).

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

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