# Power Management Integrated Circuit (PMIC) for Low Power Application Processors PF1510 

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The PF1510 is a power management IC (PMIC) designed specifically for use with i.MX processors on low-power portable, smart wearable and internet-of-things (IoT) applications.

It is also capable of providing full power solution to i.MX 7ULP, i.MX 6SL, 6UL, 6ULL and 6SX processors.

With three high-efficiency buck converters, three linear regulators, DDR reference and RTC supply, the PF1510 can provide power for a complete system, including application processors, memory and system peripherals. The PF1510 is available in power efficient, space-saving $5 \times 5$ mm QFN package.

## PF1510 Block Diagram



View additional information for Power Management Integrated Circuit (PMIC) for Low Power Application Processors.

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

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