



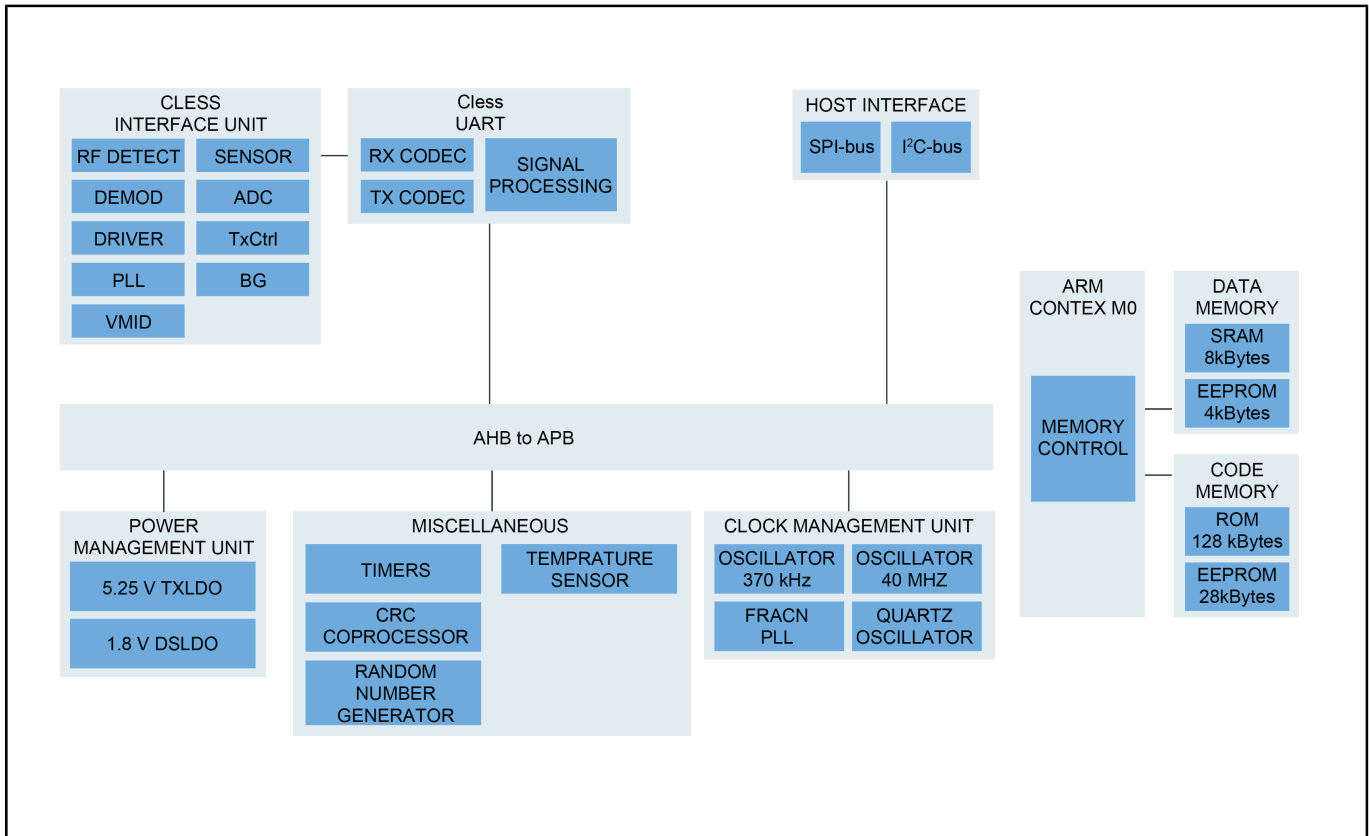
# NFC Plug and Play Controller with Integrated Firmware and NCI Interface

## PN7160

Last Updated: Apr 30, 2024

Designed for quick integration into a very wide range of systems, the PN7160 supports all NFC Forum modes, includes drivers for Android and Linux, and supports RTOS and no OS applications (PN7160 does not allow to achieve EMVCo compliancy. Use PN5180, PN5190 or PN7220 instead). Embedded NFC firmware reduces the need for host interactions and minimizes code size, making design-in that much easier. Available with an I<sup>2</sup>C or SPI interface, the PN7160 is compatible with popular MCUs, including LPC, Kinetis and i.MX. The PN7161 version adds support for Apple ECP.

# PN7160 Block Diagram Block Diagram



View additional information for [NFC Plug and Play Controller with Integrated Firmware and NCI Interface](#).

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

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