



# High-Performance NFC Controller with Integrated Firmware for Smart Devices

## PN7150

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This page contains information on a product that is not recommended for new designs. The replacement for this product is the [PN7160](#).

Please check the new online [NFC Antenna Tool](#) for tag and reader devices.

Optimized for fast design-in, NXP's PN7150 NFC solutions fully comply with the NFC Forum, including Linux® and Android™ drivers and support NCI 1.0 host communication.

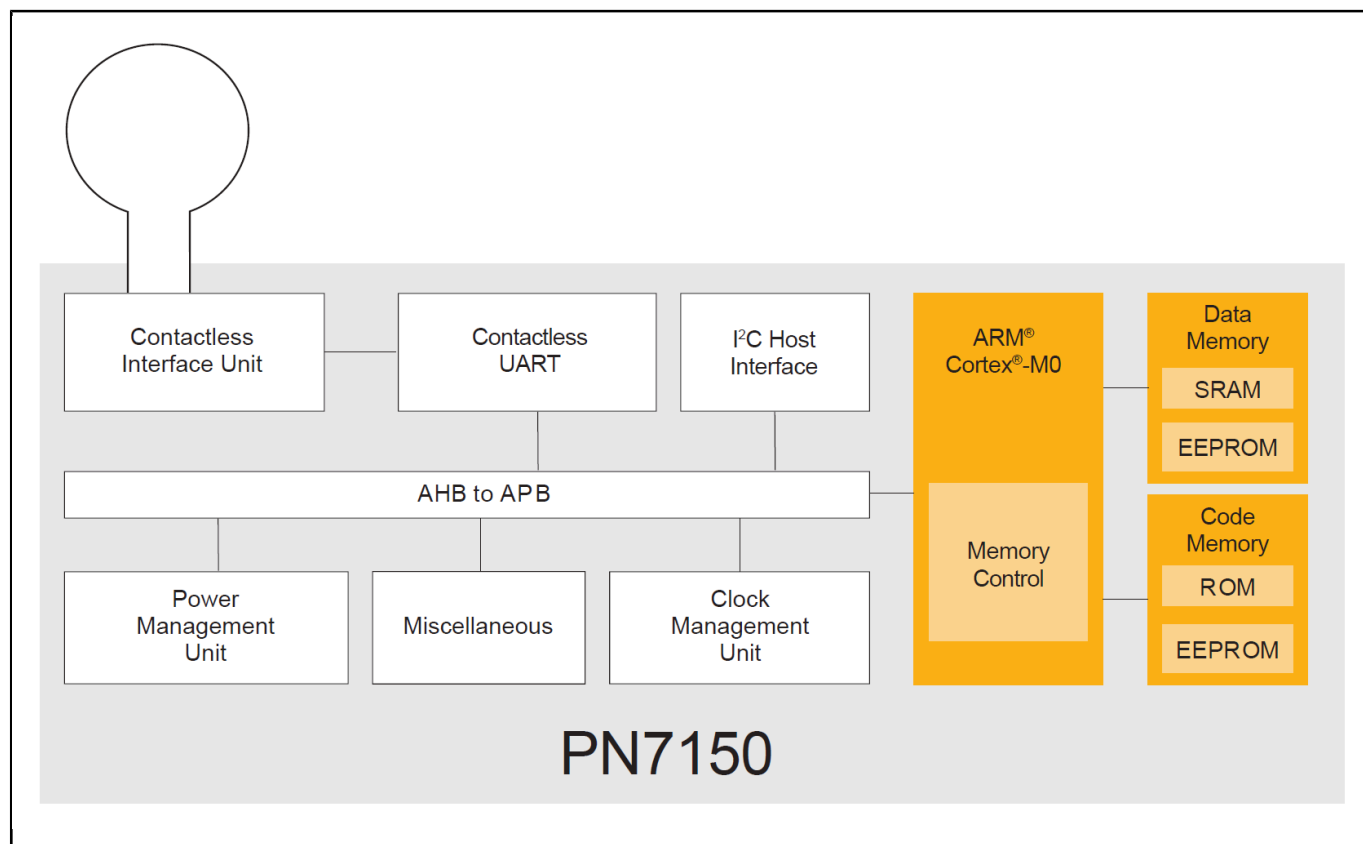
PN7150 is the high-performance version of PN7120, the plug'n play NFC solution for easy integration into any OS environment, reducing Bill of Material (BOM) size and cost. PN71xx controllers are ideal for home-automation applications such as gateways and work seamlessly with NFC connected tags.

These NFC controllers support the most popular platforms, Raspberry Pi®, BeagleBone® Black and any boards featuring an Arduino® stackable header, including Kinetis®, LPCXpresso and i.MX boards.

PN7150B0HN is ready to support your development today, tomorrow and beyond through its longevity program. The Product Longevity program ensures a stable supply of products for your embedded designs.

[Learn more](#)

## High performance NFC controller, supporting all NFC Forum modes, with integrated firmware and NCI interface Block Diagram



View additional information for [High-Performance NFC Controller with Integrated Firmware for Smart Devices](#).

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

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