



NFC Cortex[®]-M0 All-in-One Microcontroller with Optional Contact Interface for Access Control

PN7462

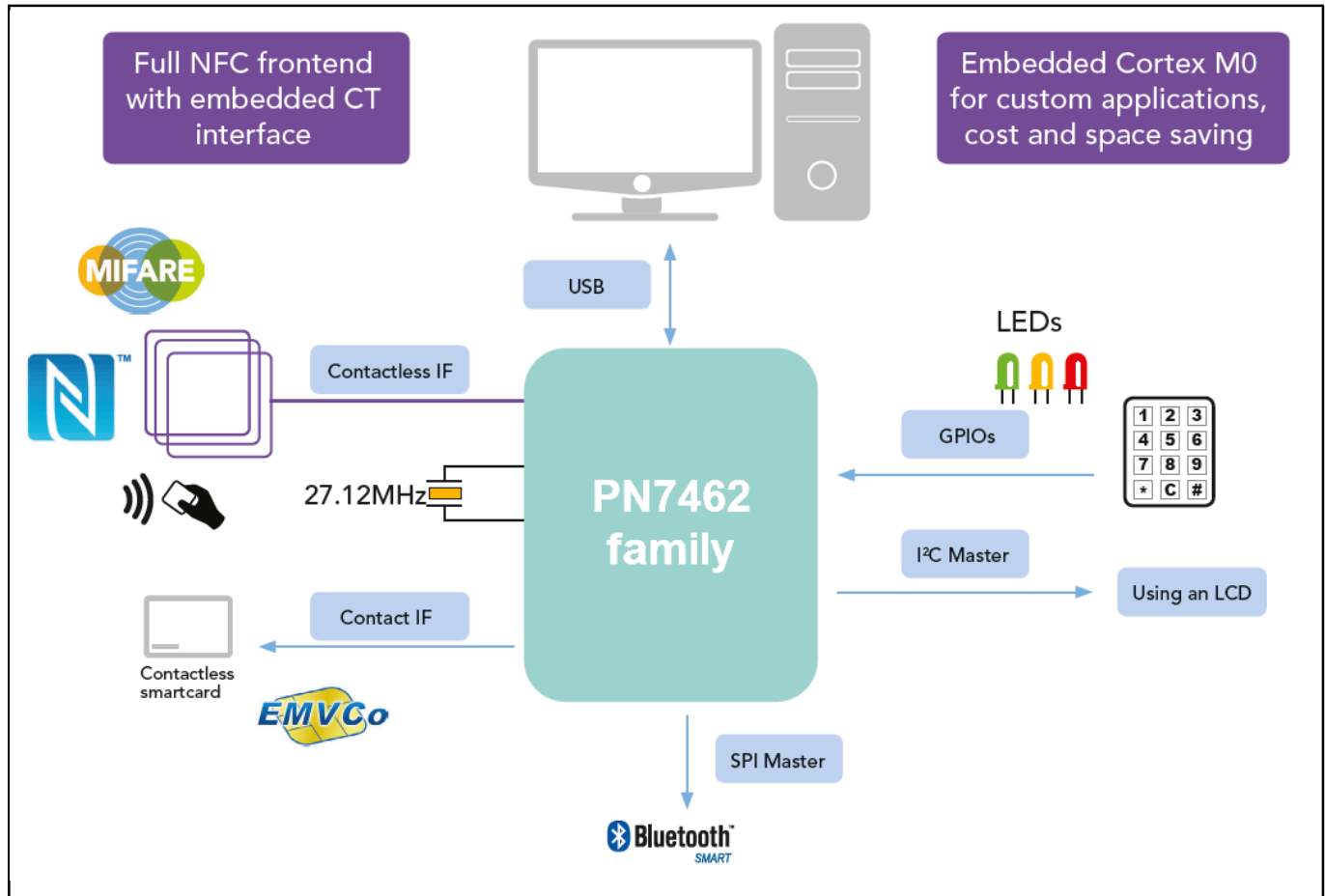
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Please check the new online [NFC Antenna Tool](#) for tag and reader devices.

The PN7462 family consists of 32-bit Arm[®] Cortex[®]-M0-based NFC microcontrollers offering high performance and low power consumption. It has a simple instruction set and memory addressing along with a reduced code size compared to existing architectures. PN7462 family offers an all-in-one-solution, with features such as NFC, supporting all NFC Forum modes, microcontroller, optional contact smart card reader, and software in a single chip. It operates at CPU frequencies of up to 20 MHz.

[See the main differences between our products in the table below.](#)

PN7462 Family Sample Application Block Diagram



View additional information for [NFC Cortex®-M0 All-in-One Microcontroller with Optional Contact Interface for Access Control](#).

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

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