NFC Cortex®-M0 All-in-One Microcontroller with Optional Contact Interface for Access Control
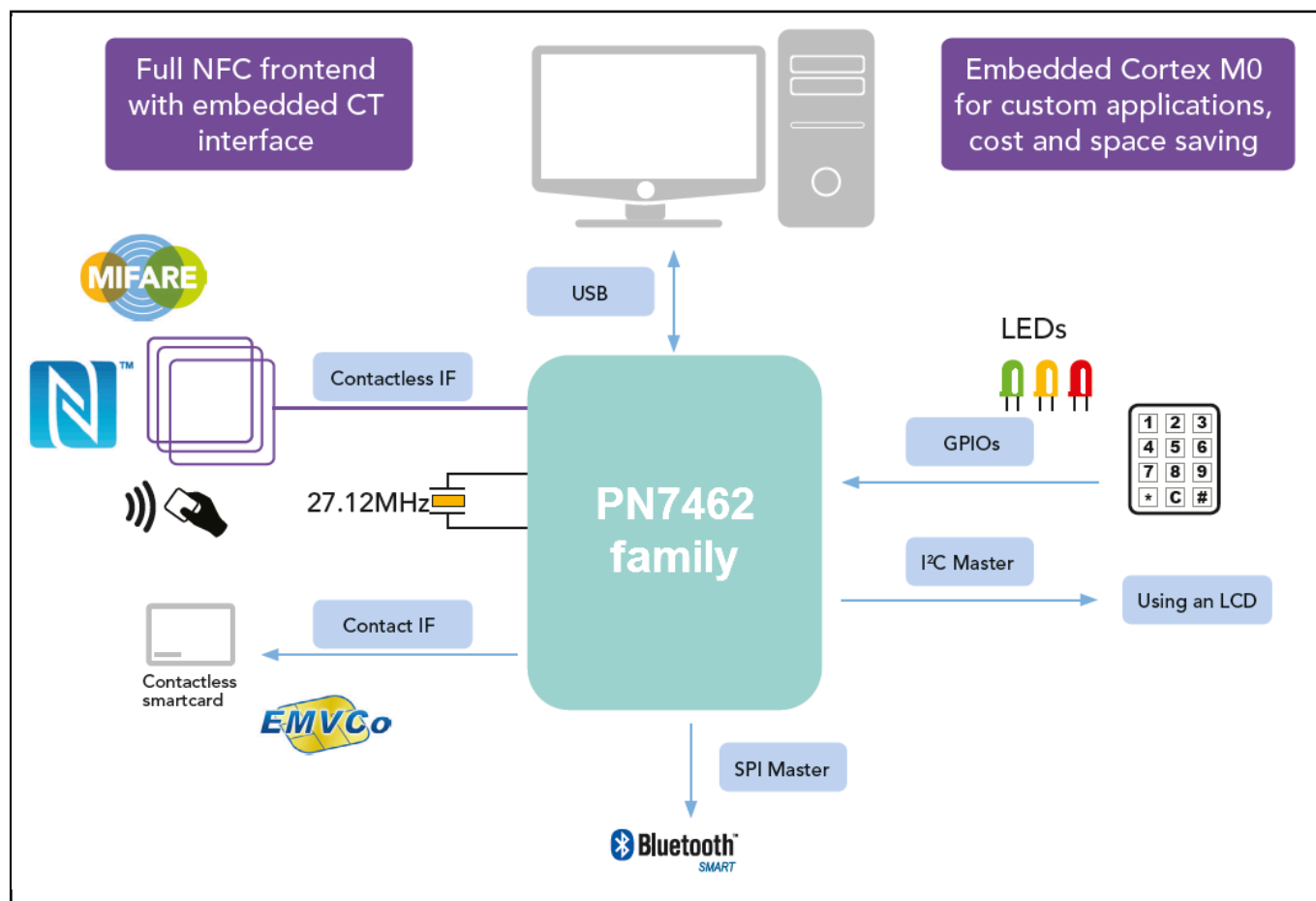
PN7462

Last Updated: Dec 16, 2024

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.