NTAG® 5 link/switch Development Kit

OM2NTP5332 Quick Start Guide

This kit provides an easy and quick evaluation and development environment for NTAG 5 enabled applications, especially for those leveraging I²C master, I²C slave, GPIO or PWM use cases. A broad selection of software packages is available, which are based on modular examples. These can be easily extracted and re-used on any other platform.

The NTAG 5 link/switch development kit can be stacked on single-board computer boards, MCU evaluation boards (e.g. NXP LPCXpresso Boards, NXP Freedom Boards), or be used standalone.

Note, the antenna part can be broken-off and replaced by any other antenna to fit the desired application.

Get Started

All documentation and software libraries can be downloaded from the development kit page:

www.nxp.com/demoboard/OM2NTx5332

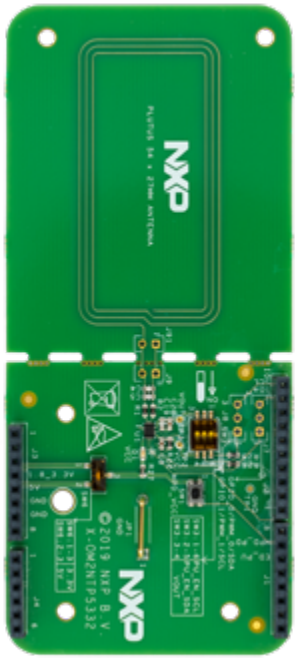
NTAG 5 configuration

- NFC side: RFIDDiscover (available on DoctStore)
- I²C side: Peek & Poke (n/a at the moment)

µC firmware

- lpc11uXX
- KW41
- NTAG 5 C library

Android application
iOS application
ALM Antenna Design Guide



More information

Visit the **NTAG 5 Product Page** for detailed product information visit www.nxp.com and search *NTAG 5 switch* or *NTAG 5 link* respectively.

Visit the **NFC Community** for a direct exchange with our NFC engineering experts to discuss your project: ***https://community.nxp.com/community/****identification-security/nfc*