



# aNFC Reader Library: Software Library for Automotive NFC Front-End ICs

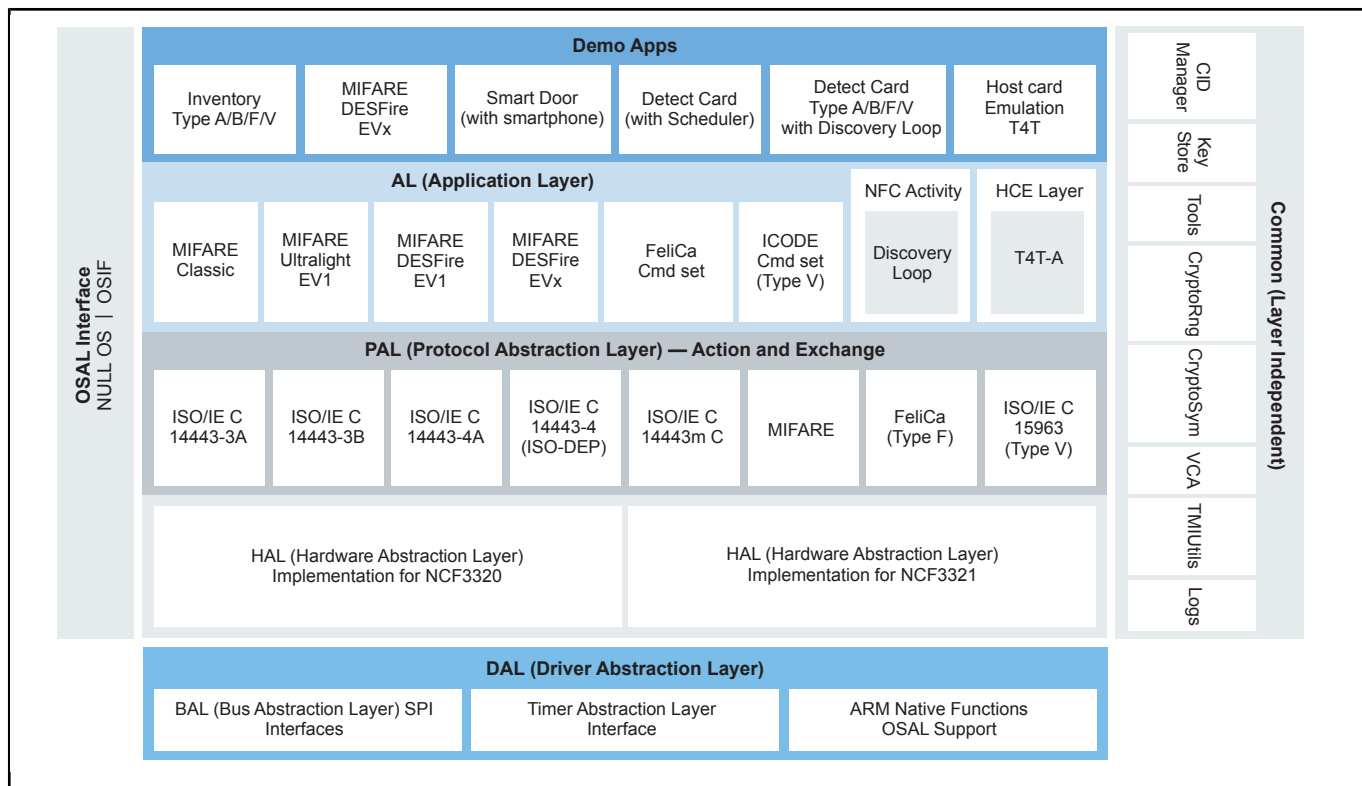
## AUTOMOTIVE-NFC-READER-LIBRARY

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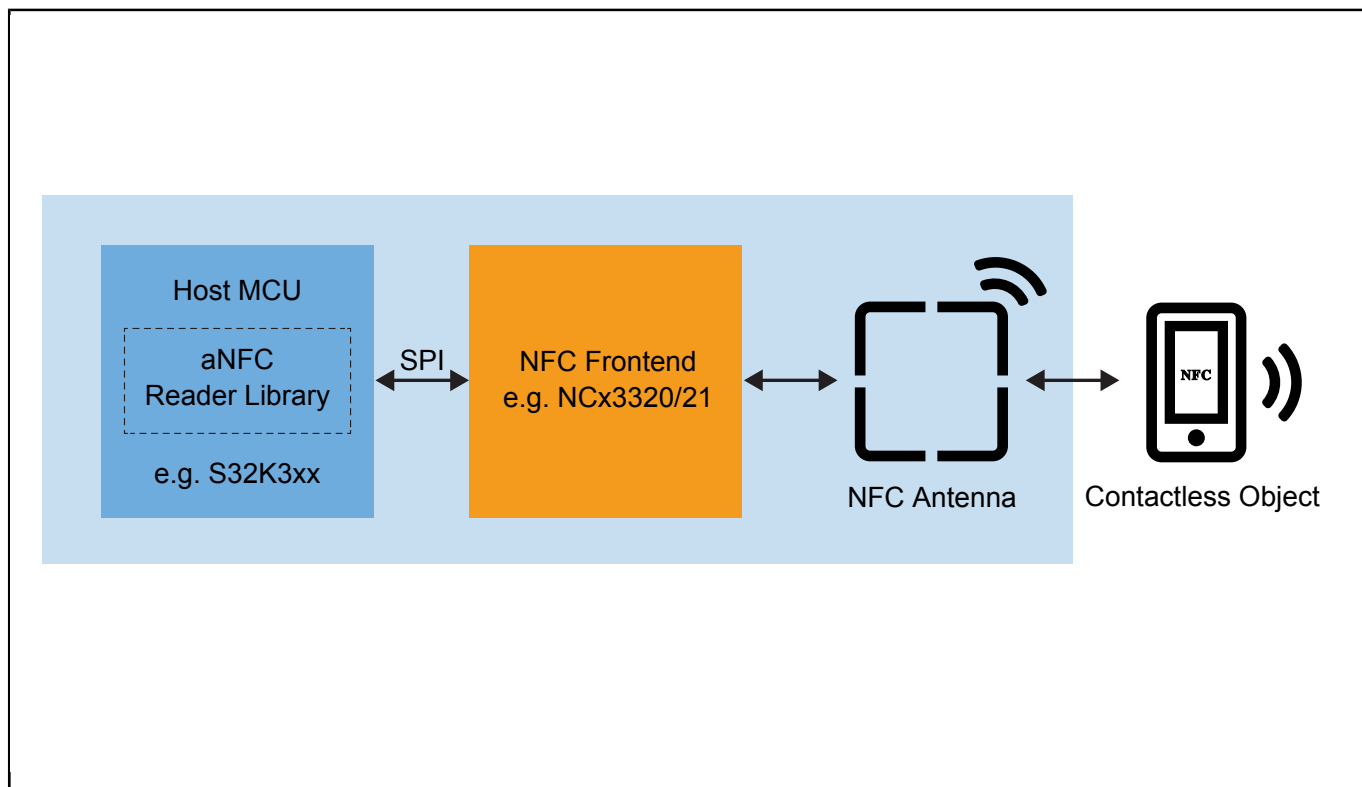
Please send an email to [automotive\\_nfc@nxp.com](mailto:automotive_nfc@nxp.com) to request an activation code. After successful registration at [nxp.com](http://nxp.com), you can download the evaluation version, which is valid for 3 months. For production, you have to purchase the NFC parts including the respective license rights.

The Automotive NFC Reader Library is a feature complete and NFC Forum compliant software stack for Automotive NFC front-end ICs. This multi-layer library, written in C, makes it easy to develop Automotive NFC applications like NFC-enabled door handles or NFC-enabled-in-car readers. Its unique features include asynchronous (non-blocking) API and extended error handling. The MISRA-C compliance, extended automotive application testing and Flash and RAM memory reports are provided along with the core library. The software is designed to allow easy porting to different microcontrollers.

## aNFC Reader Library Layer Model Block Diagram



## aNFC Reader Library Block Diagram



View additional information for [aNFC Reader Library: Software Library for Automotive NFC Front-End ICs](#).

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

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