



# FRDM Automotive S32K344 Development Board for General Purpose

FRDM-A-S32K344 NEW

Active

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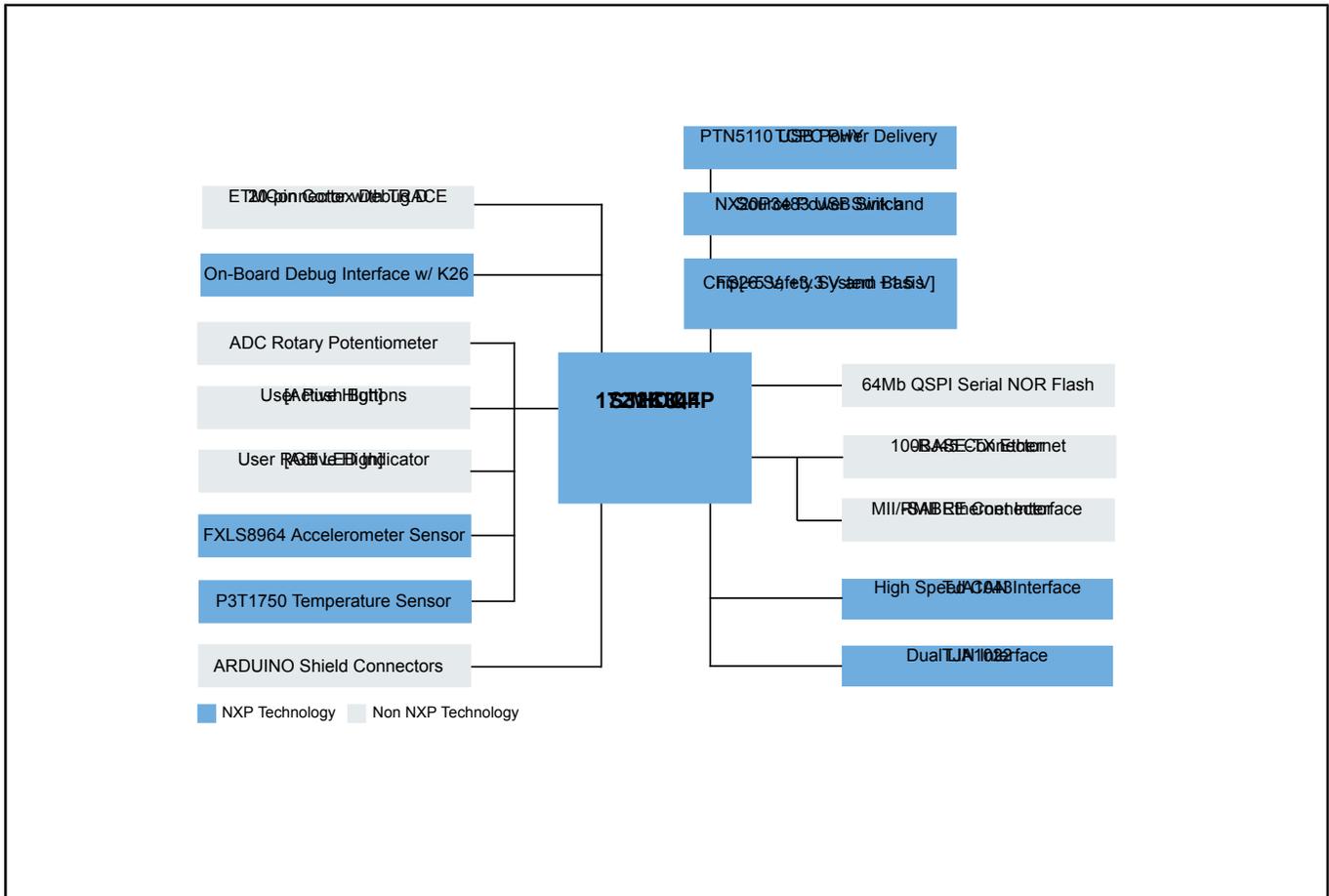
S32K344MINI#EVB Renamed to FRDM#A#S32K344: Now, part of the FRDM Automotive Ecosystem under its new name, the board keeps the same hardware and adds full ecosystem compatibility for flexible, scalable development.

The FRDM Automotive S32K344 is a development board for general-purpose industrial and automotive applications.

Based on the 32-bit Arm® Cortex®-M7 S32K3 microcontroller unit (MCU) in a 172 High Density Quad Flat Package (HDQFP), the FRDM Automotive S32K344 offers two cores in lockstep mode, Hardware Security Engine (HSE), advanced connectivity and low-power.

The FRDM Automotive S32K344 offers a standard-based form factor compatible with the Arduino® UNO pin layout, providing a broad range of expansion board options for quick application prototyping and demonstration.

# FRDM Automotive S32K344 Development Board Block Diagram



View additional information for [FRDM Automotive S32K344 Development Board for General Purpose](#).

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

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