S32K3x4-Q172 General-Purpose Development Board

S32K3X4EVB-Q172

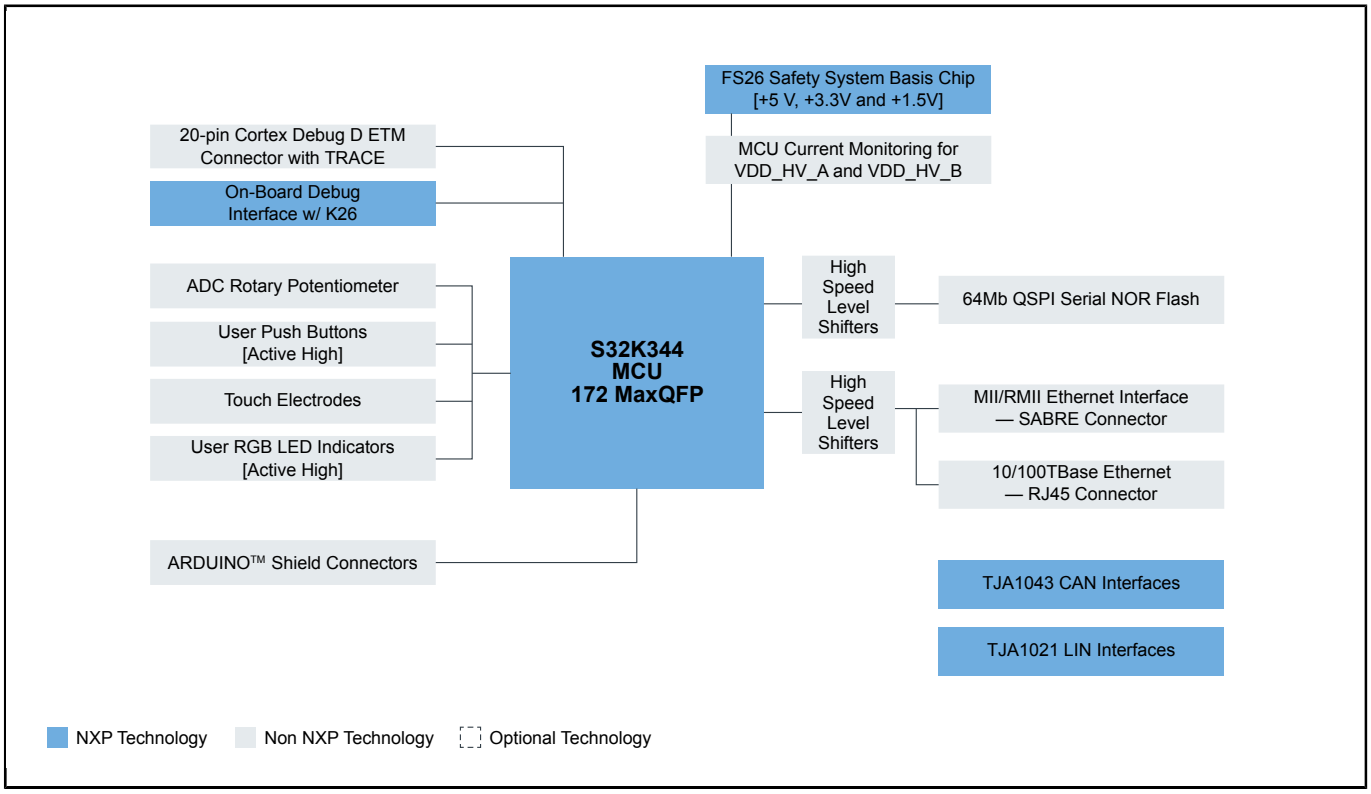
Last Updated: Jul 1, 2022

The S32K3X4EVB-Q172 is an evaluation and development board for general-purpose industrial and automotive applications.

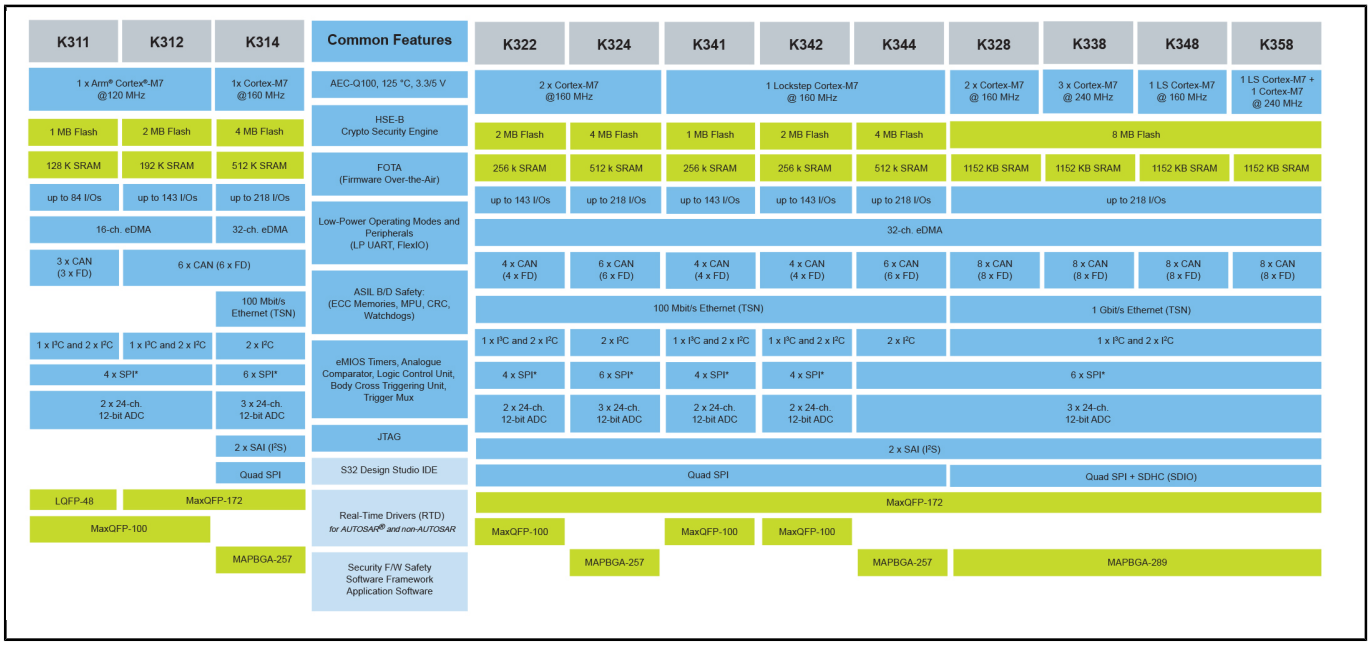
Based on the 32-bit Arm®Cortex®-M7 S32K3 MCU in a 172 MaxQFP package, the S32K3X4EVB-Q172 offers dual cores configured in lockstep mode, ASIL D safety hardware, HSE security engine, OTA support, advanced connectivity and low power.

The S32K3X4EVB-Q172 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.

S32K3X4EVB-Q172 Block Diagram Block Diagram



S32K3 Family Features Block Diagram



View additional information for S32K3x4-Q172 General-Purpose Development Board.

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