S32K3X4EVB-T172 Evaluation Board for Automotive General Purpose

S32K3X4EVB-T172

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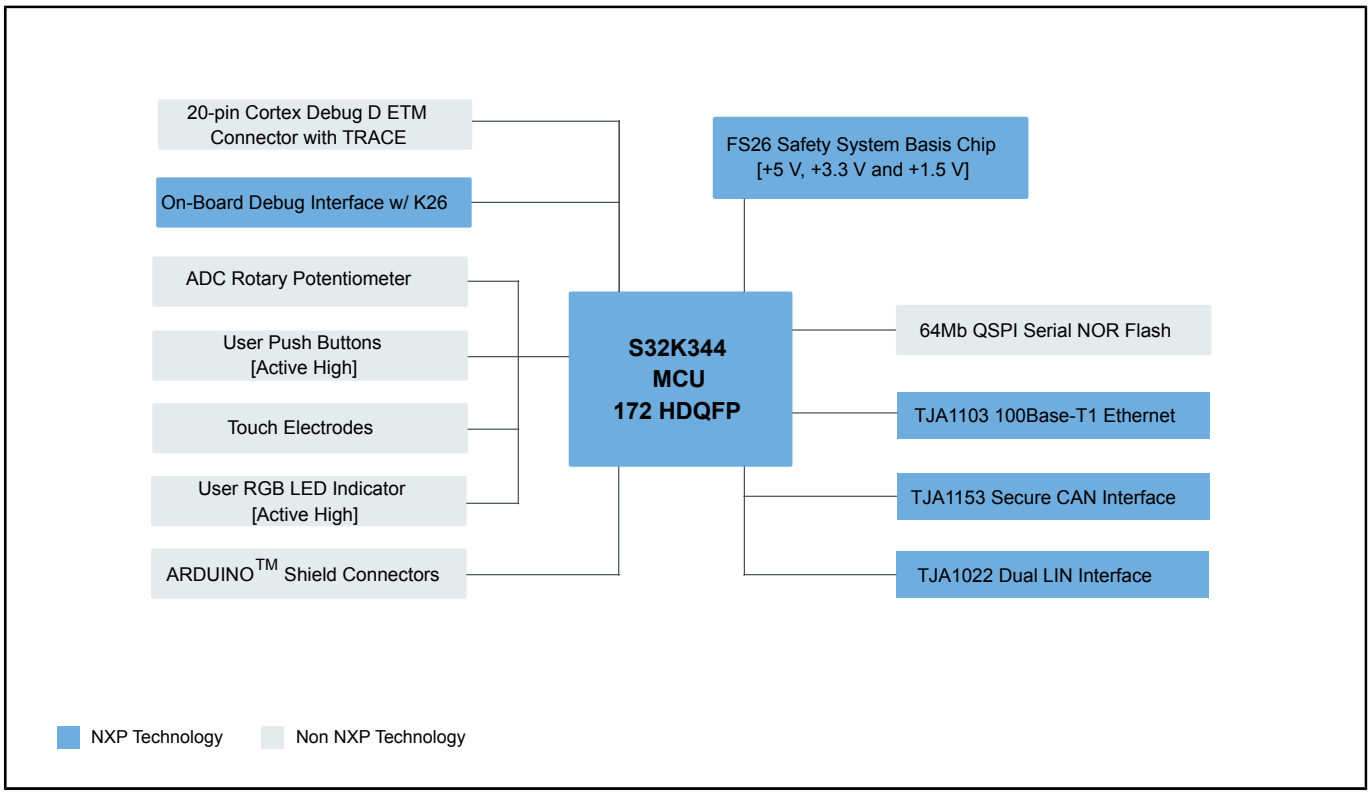
The S32K3X4EVB-T172 is an evaluation and development board for general-purpose industrial and automotive applications.

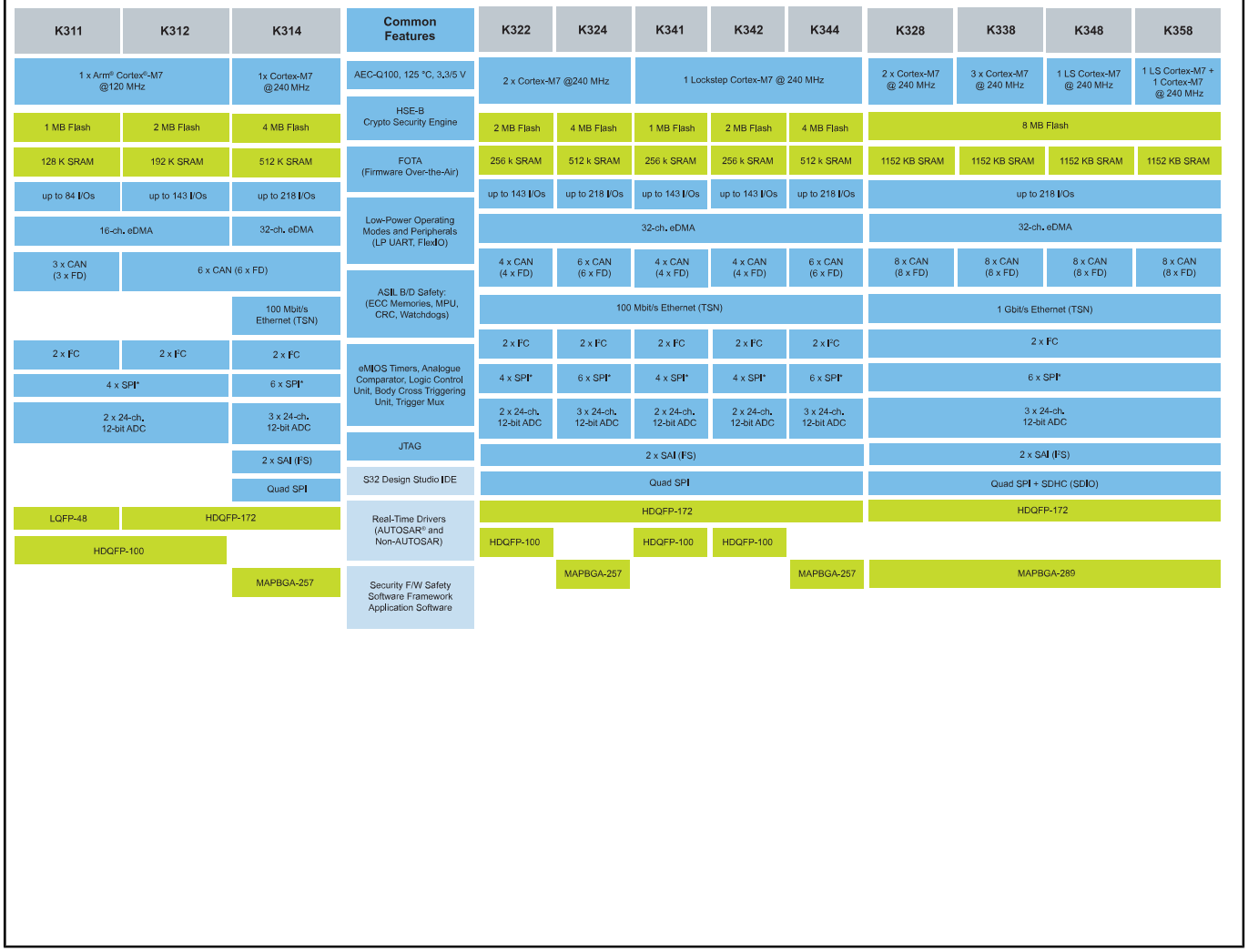
Based on the 32-bit Arm® Cortex®-M7 S32K3 MCU in a 172 HDQFP package, the S32K3X4EVB-T172 offers dual cores configured in lockstep mode, ASIL D safety hardware, HSE security engine, OTA support, advanced connectivity and low power.

The S32K3X4EVB-T172 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-T172 Evaluation Board Block Diagram



S32K3 Familiy Overview Block Diagram



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