



# S32X-MB I/O Extension Evaluation Board for Real-Time Domain Control and Actuation

## S32X-MB

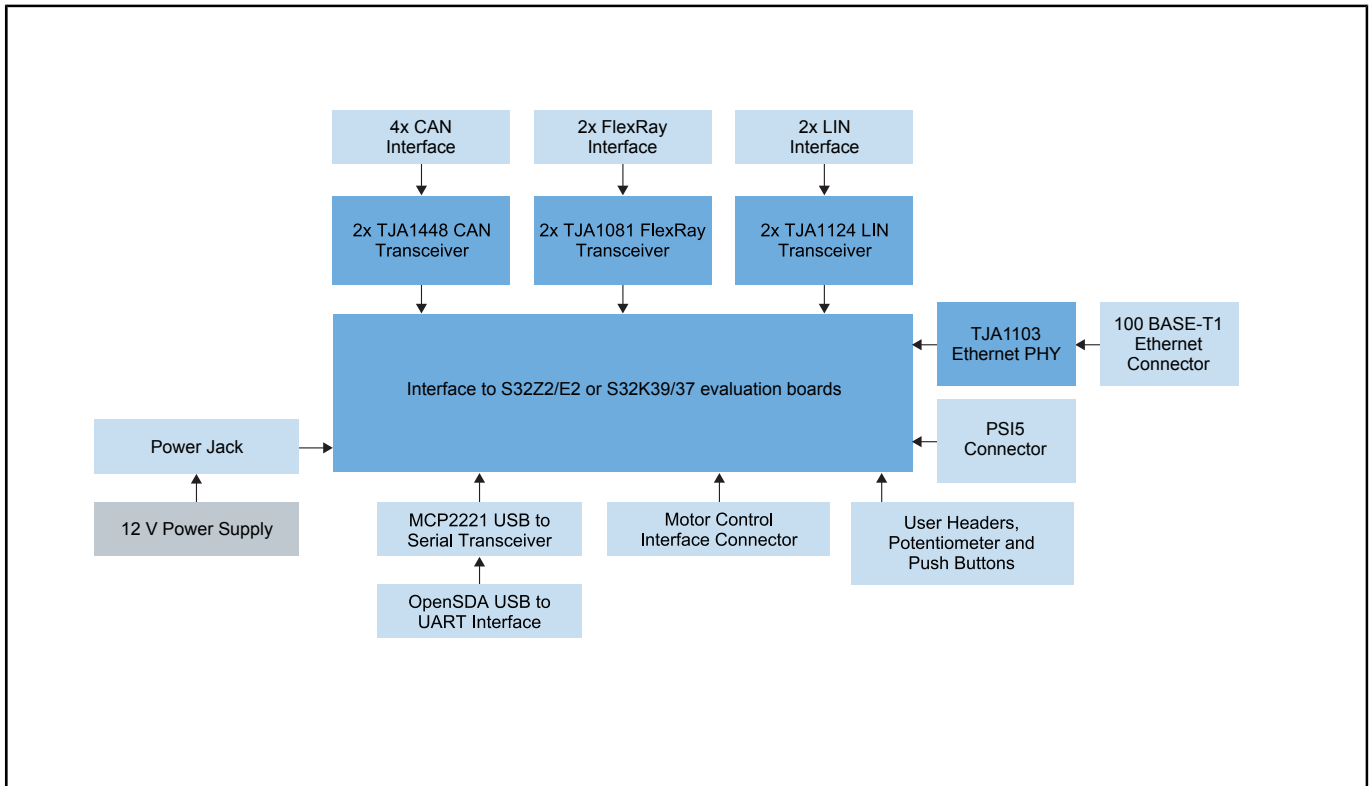
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S32X-MB is an I/O extension board compatible with the evaluation boards for the S32K39/37 microcontrollers and the S32Z and S32E real-time processors. The S32K39/37 microcontrollers target electrification applications while S32Z and S32E safe and secure high-performance real-time processors.

S32X-MB provides additional functionality and access to I/O and peripherals. Some of these additional peripherals include CAN FD, Ethernet, FlexRay, LIN and motor control. The S32X-MB is utilized when development requires more peripherals and access to I/O than are available on the S32K39/37 or S32Z/E evaluation boards.

The S32X-MB is not a standalone development board. It must be used with the S32K39/37 or S32Z/E evaluation boards.

## S32X-MB Features Block Diagram



View additional information for [S32X-MB I/O Extension Evaluation Board for Real-Time Domain Control and Actuation](#).

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

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