



# S32K142-Q100 Evaluation Board for Automotive General Purpose

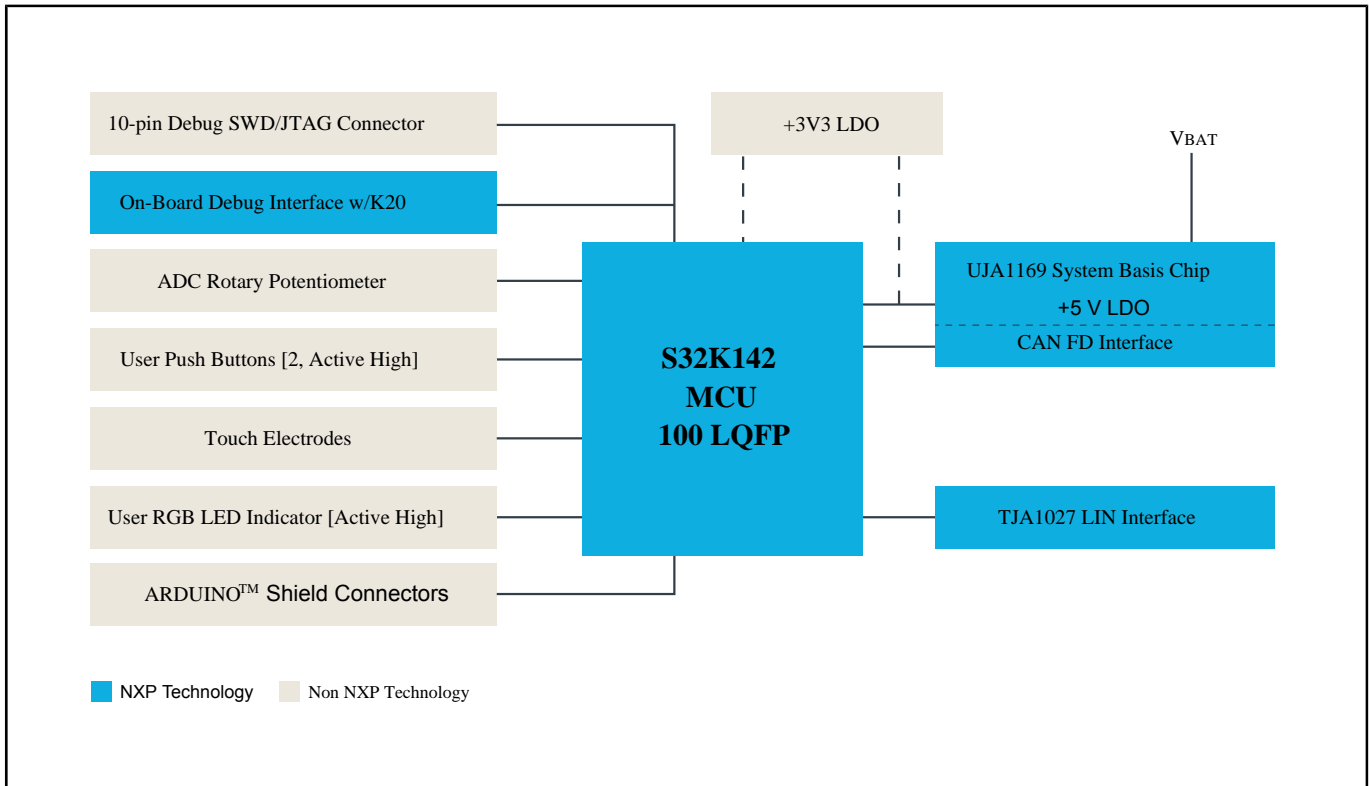
## S32K142EVB

Last Updated: Apr 28, 2026

The S32K142EVB is a low-cost evaluation and development board for general-purpose industrial and automotive applications.

Based on the 32-bit Arm® Cortex®-M4F S32K14 MCU, the S32K142EVB 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.

## S32K142-Q100 Features Block Diagram



View additional information for [S32K142-Q100 Evaluation Board for Automotive General Purpose](#).

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

**www.nxp.com**

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2026 NXP B.V.