



CAN SIC Evaluation Board

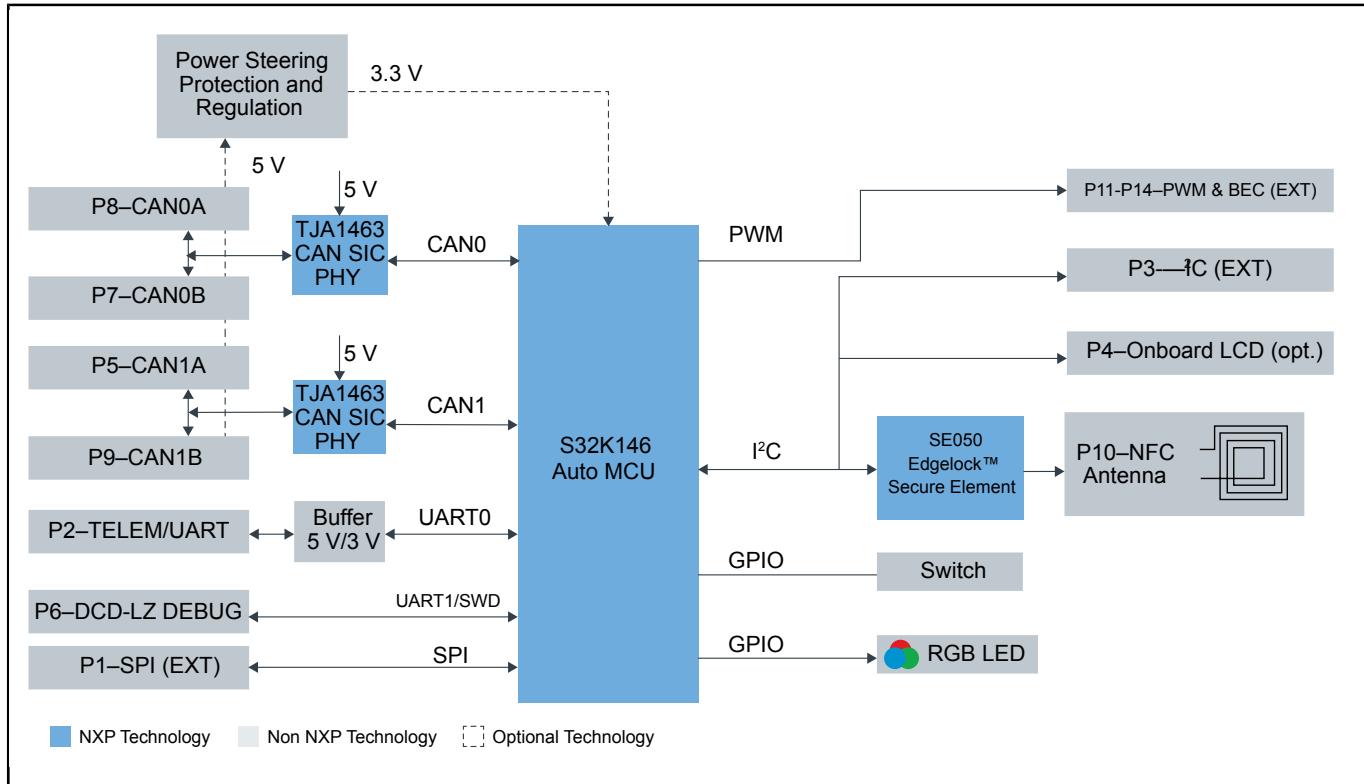
UCANS32K1SIC

Last Updated: Jan 7, 2026

The UCANS32K1SIC is a CAN signal improvement capability (SIC) evaluation board designed for both automotive and industrial applications. CAN SIC enables more complex networks and CAN FD communication up to 8 Mbps by reducing the effects of signal ringing.

The UCANS32K1SIC provides two CAN SIC interfaces and is based on the 32-bit Arm® Cortex®M4 based S32K1 microcontroller family with access to ports on the processor. Also, the UCANS32K1SIC features EdgeLock® SE050 secure element for authentication and encryption development.

UCANS32K1SIC Block Diagram



View additional information for [CAN SIC Evaluation Board](#).

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