



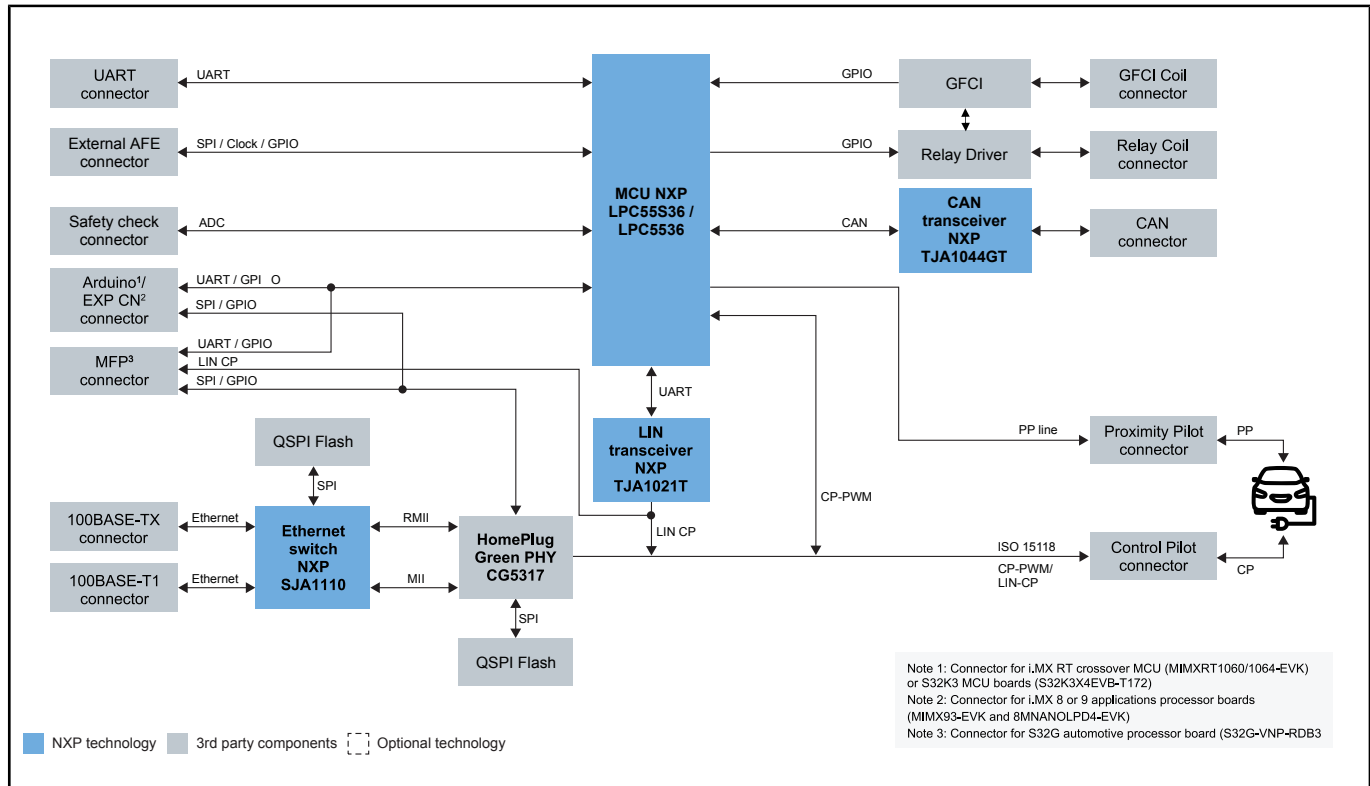
EasyEVSE EV Charging Signal Board

EVSE-SIG-BRD

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The EVSE-SIG-BRD Signal Board is an add-on for several EV charging development platforms. It hosts an LPC55S36 MCU for the SAE J1772 control pilot, a TJA1021BT LIN transceiver for SAE J3068 and a Lumissil CG5317 HomePlug Green PHY for ISO 15118 communications. It supports the proximity pilot, GFCI, relay drive, Ethernet and CAN PHYs, and is compatible with NXP development boards for i.MX 8, 9, RT1060, RT1064 or S32G-VNP-RDB3.

EasyEVSE EV Charging Signal Board block diagram Block Diagram



View additional information for [EasyEVSE EV Charging Signal Board](#).

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

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