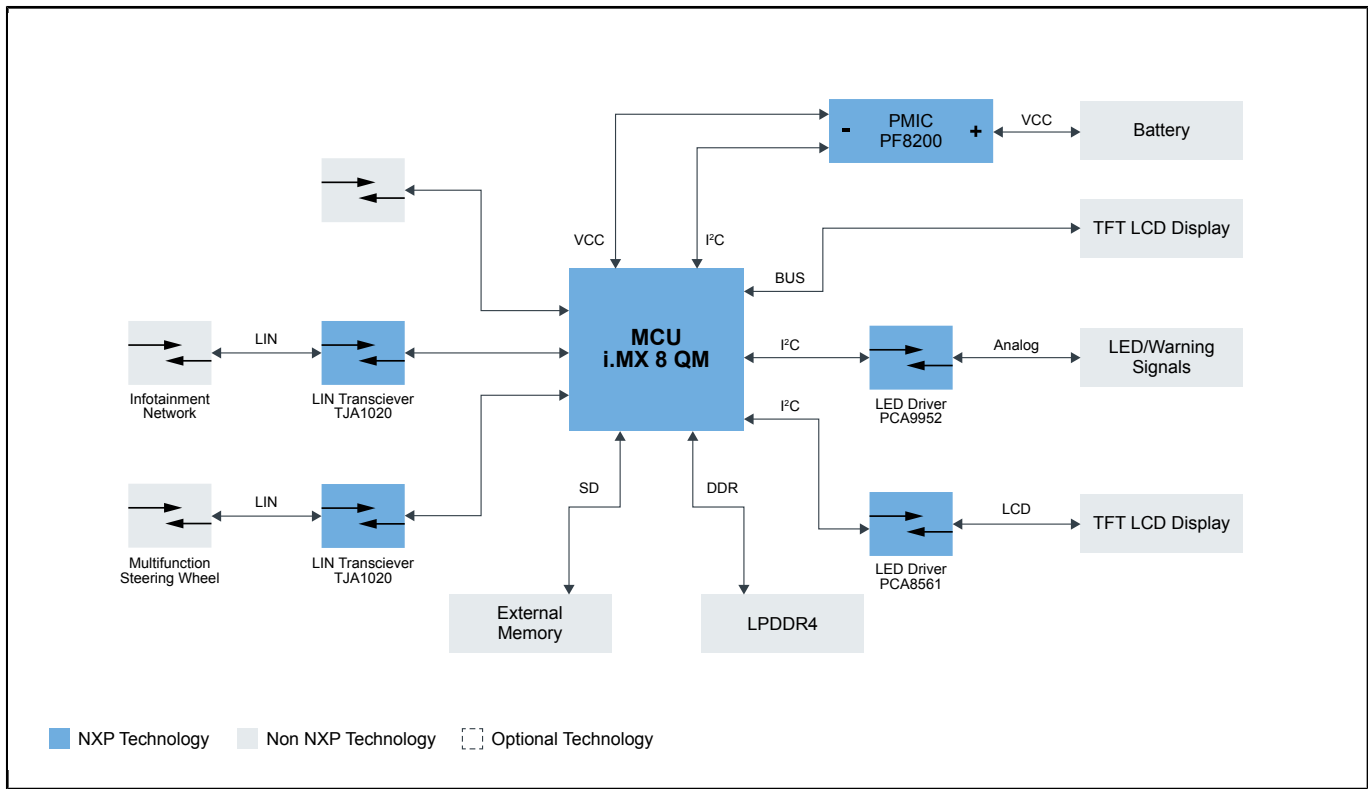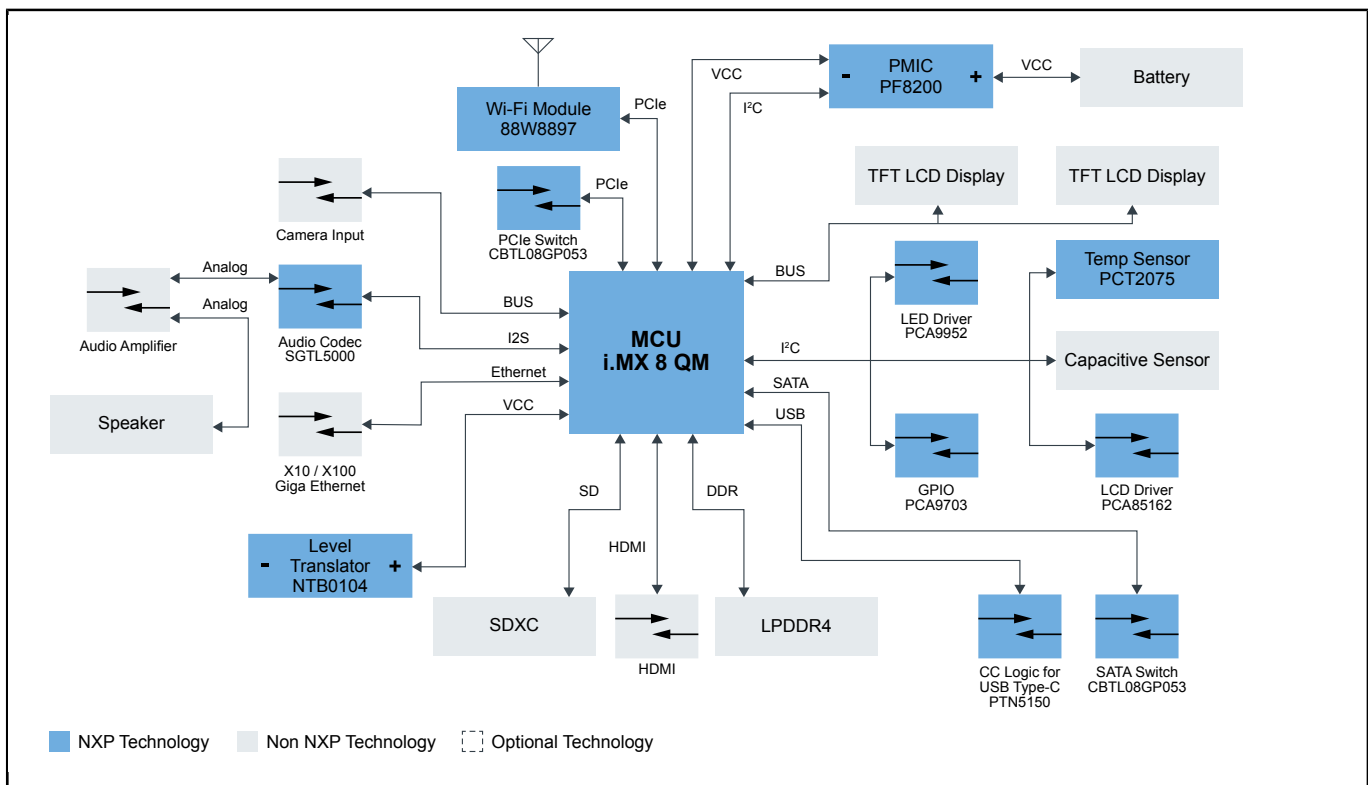# Infotainment Unit

INFOTAINMENT-UNIT

Last Updated: Apr 23, 2024

NXP offers dedicated automotive applications processors this infotainment unit implements i.MX 8 as its MCU in order to be capable of working with audio and video of high quality. It also counts with touch screen, ethernet and Wi-Fi, temperature sensors, USB connection, and many other features. Besides this device, the implementation of an Instrument Cluster, TFT Display, CAN and LIN interfaces for vehicle diagnostics.

Micro-b Connector Block Diagram

Type-C Connector Block Diagram

View additional information for Infotainment Unit.

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