



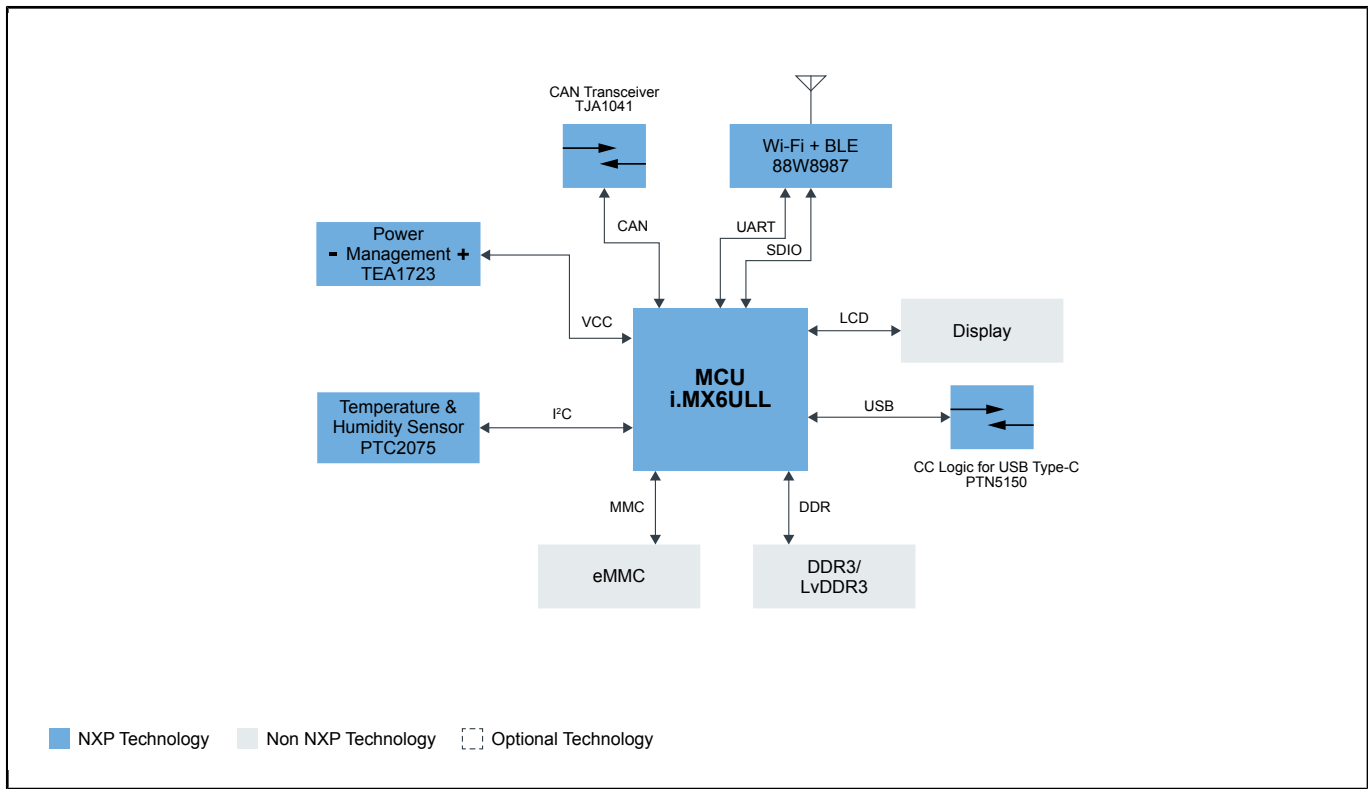
Residential Thermostat

RESIDENTIAL-THERMOSTAT

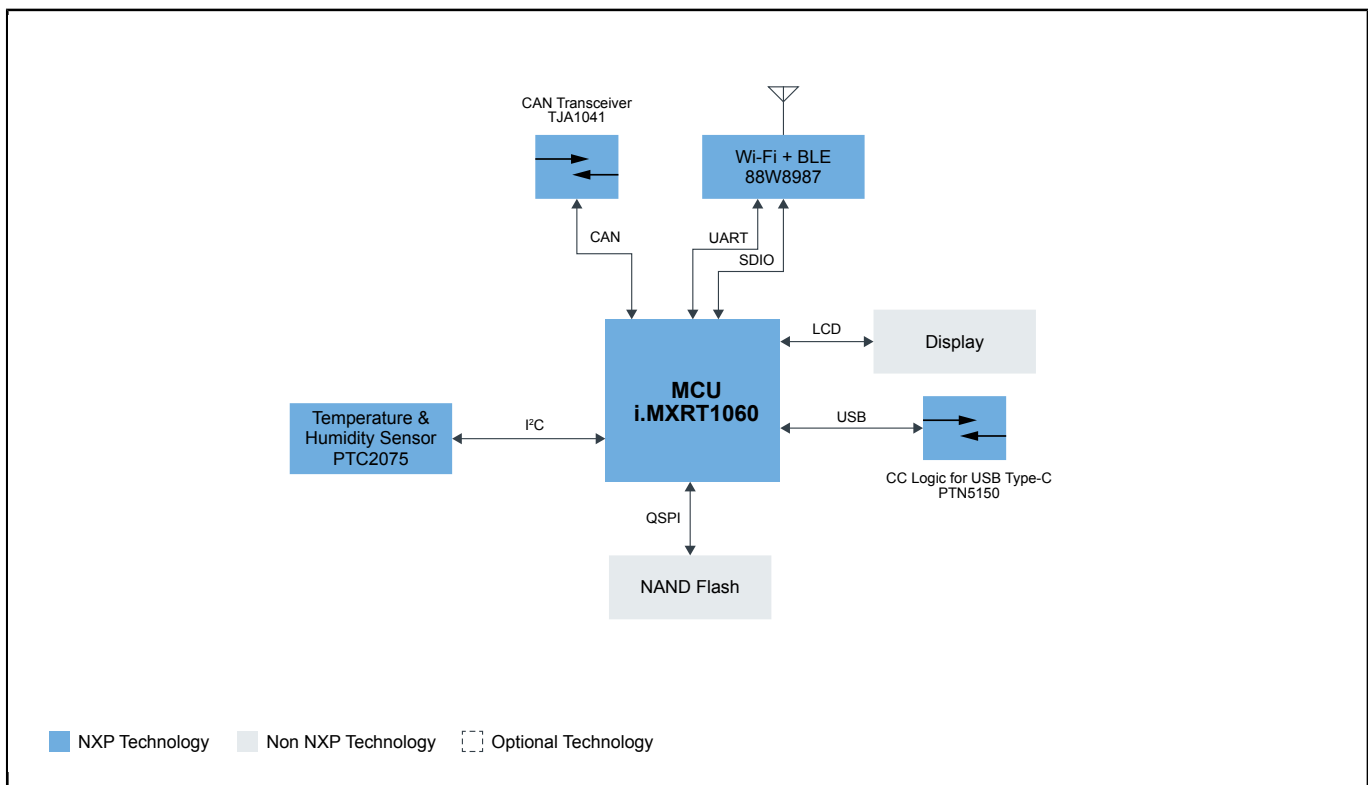
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NXP offers a broad portfolio of sensors and MPUs for your Thermostat applications such the PCT2075 In order to sense the temperature, also this application implements a the i.X6ULL or the i.MX RT1060 which ones allows the communication with a display to monitor the temperature of the house. It also counts with WIFI® and FlexCAN communication for the interaction with the rest of the devices connected to the system of the thermostat.

Residential Thermostat i.MX6ULL Block Diagram



Residential Thermostat i.MXRT1060 Block Diagram



View additional information for [Residential Thermostat](#).

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