



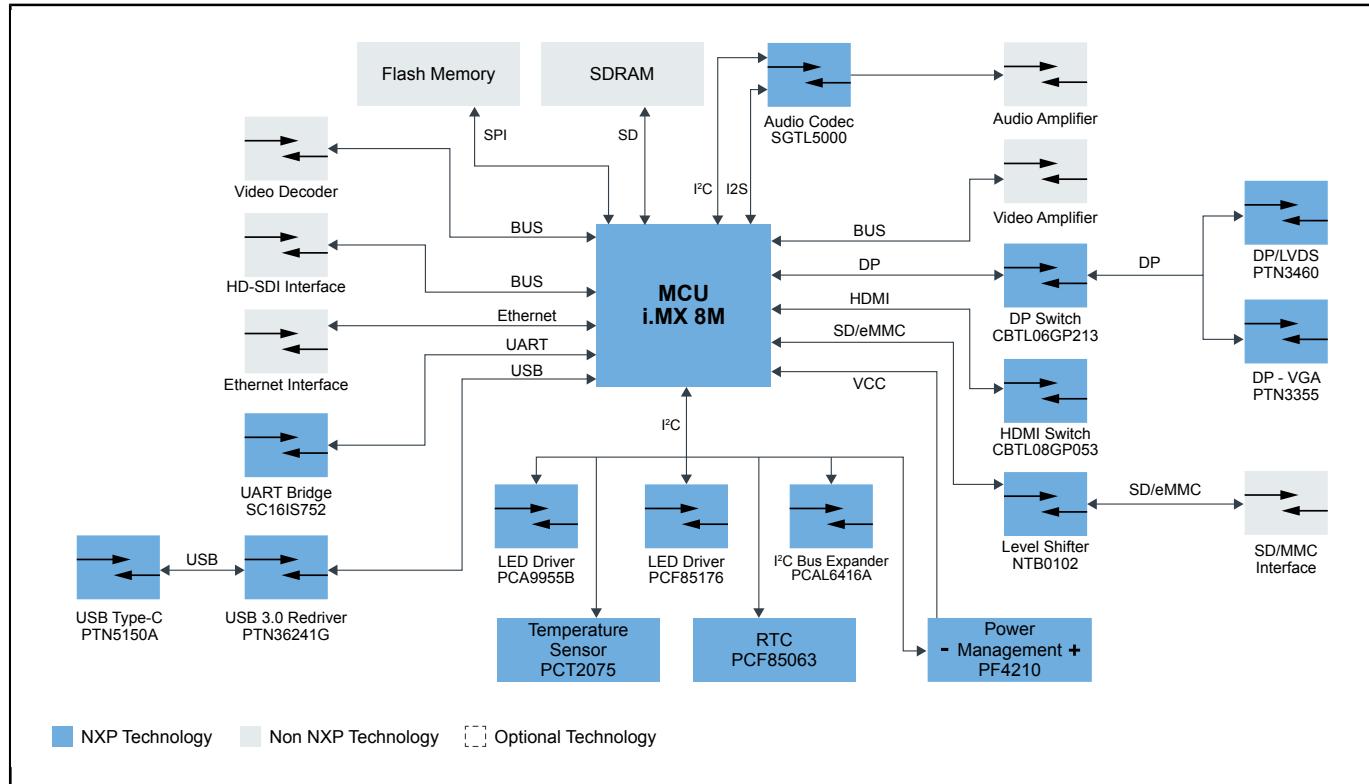
# Video Surveillance

## VIDEO-SURVEILLANCE

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The NXP smart technologies enables this application that implements a the i.MX 8M which allows the processing of High-Quality Audio and Video. It also counts with multiple video input types and options for video output (such as DP, HDMI, HD-SDI, VGA, LVDS) and Wired Ethernet backhaul for data with capability to interface with any Wi-Fi chipset. In order to sense the internal temperature, the PCT2075 is used from the NXP Portfolio.

## Video Surveillance Block Diagram



[View additional information for Video Surveillance.](#)

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

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