



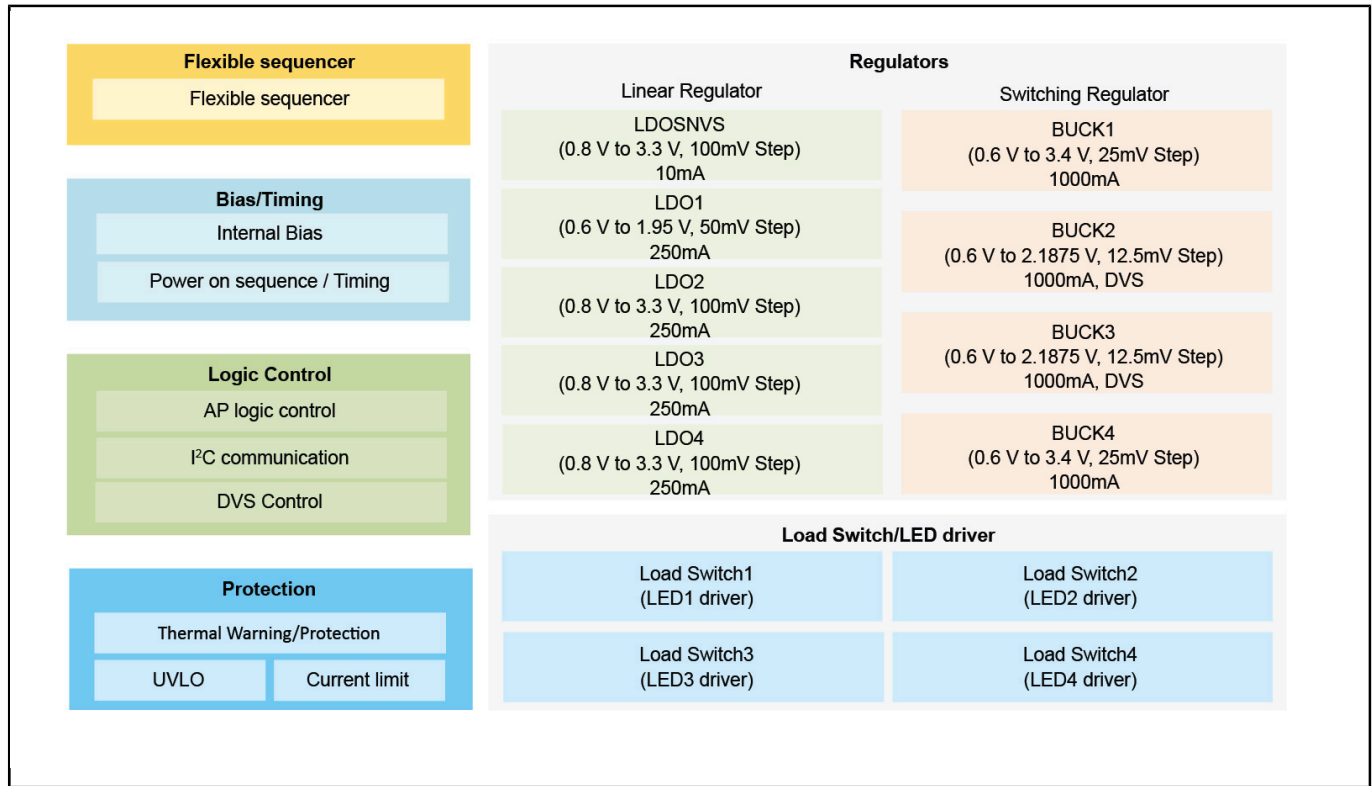
# PCA9460 Evaluation Board

## KIT-PCA9460-EVB

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The PCA9460 is a general purpose single chip power management IC (PMIC) designed to support different microcontrollers and microprocessors for different applications for the consumer and industrial markets. The PCA9460 is fully compatible with the i.MX 8ULP processor. The PCA9460 provides power supply solutions for low power wearable applications where size and efficiency are critical. The device provides four high-efficiency step-down regulators, four LDOs, one 10 mA SNVS LDO and four load switches with active discharge resistor. This PCA9460-EVK board provides full access to all the features in the PCA9460 device. The evaluation kit comes with a FTDI cable used as a communication interface between I<sup>2</sup>C and USB to have control of the PMIC's configuration registers using the PCA9460 GUI software.

# PCA9460 Block Diagram Block Diagram



View additional information for [PCA9460 Evaluation Board](#).

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

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