



# PCA9450 Evaluation Board

## PCA9450-EVK

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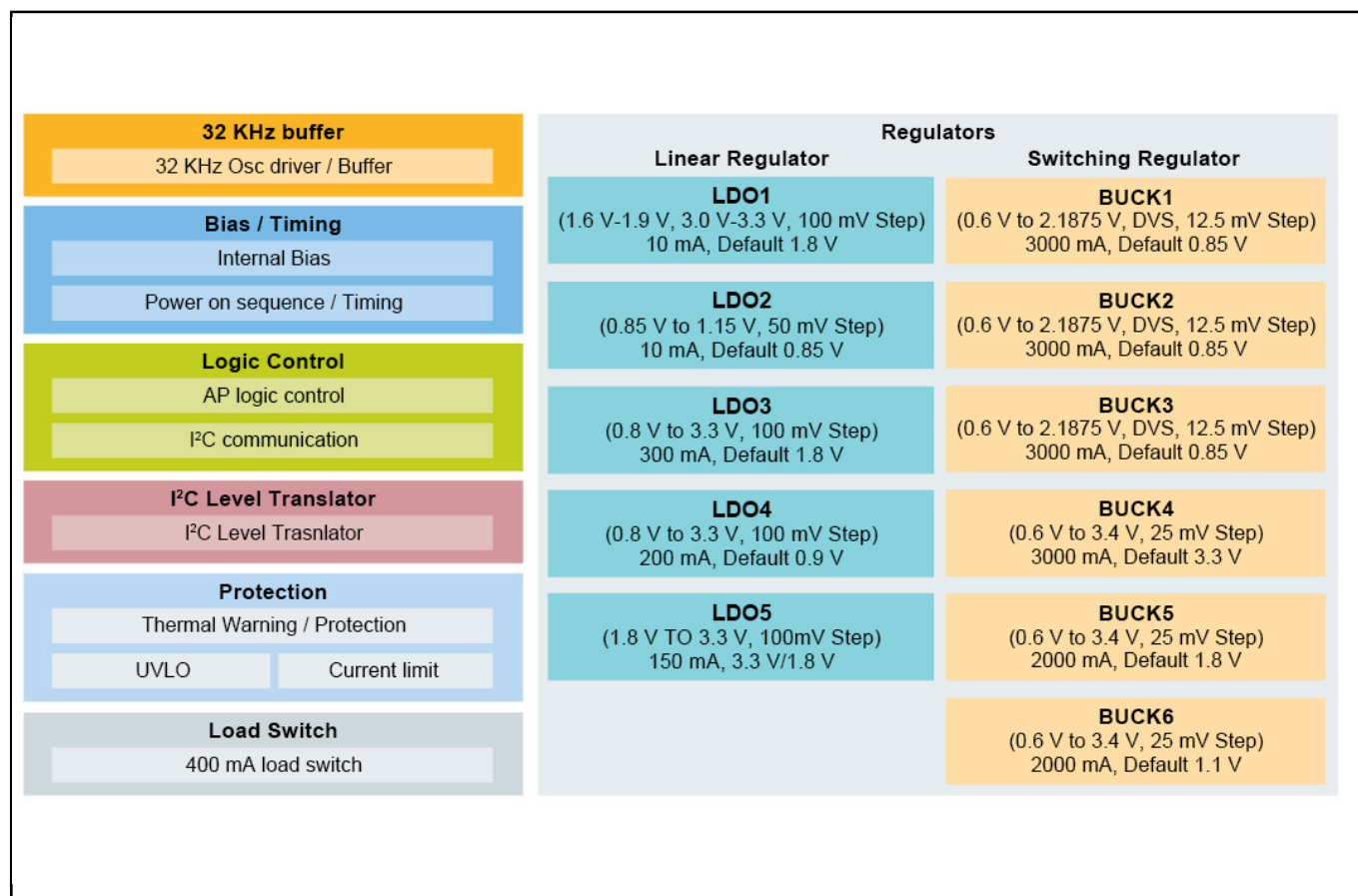
The PCA9450 is a single chip Power Management IC (PMIC) specifically designed to support i.MX 8M family processor.

The device provides six high-efficiency step-down regulators, five LDOs, one 400mA load switch, 2 channel level translator and 32.768KHz crystal oscillator driver.

PCA9450 has three versions:

- PCA9450AA is companion PMIC for i.MX 8M Mini
- PCA9450B is companion PMIC for i.MX 8M Nano
- PCA9450C is companion PMIC for i.MX 8M Plus

## Block Diagram



View additional information for [PCA9450 Evaluation Board](#).

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

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