



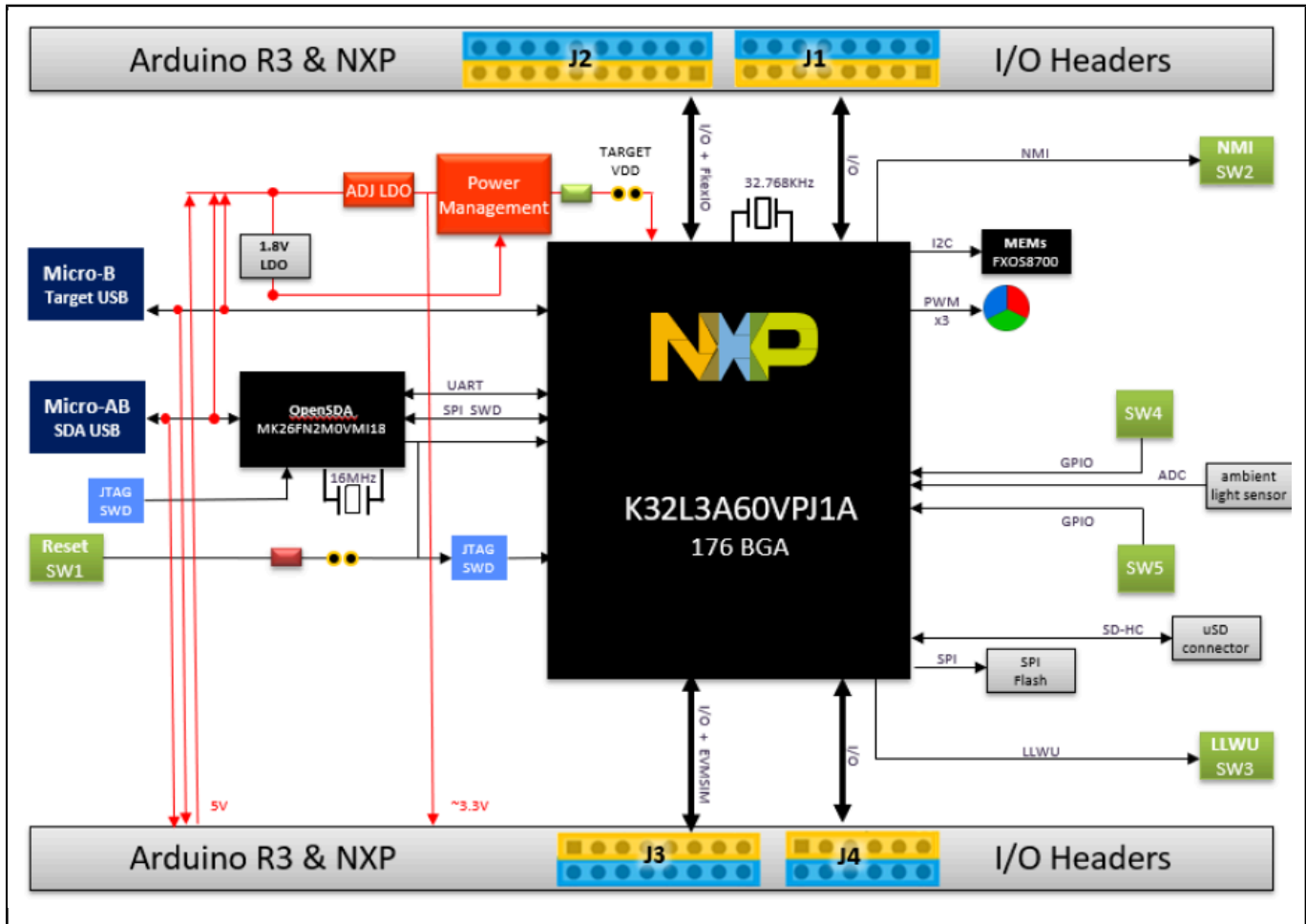
# NXP Freedom Development Platform for K32 L3 MCUs

## FRDM-K32L3A6

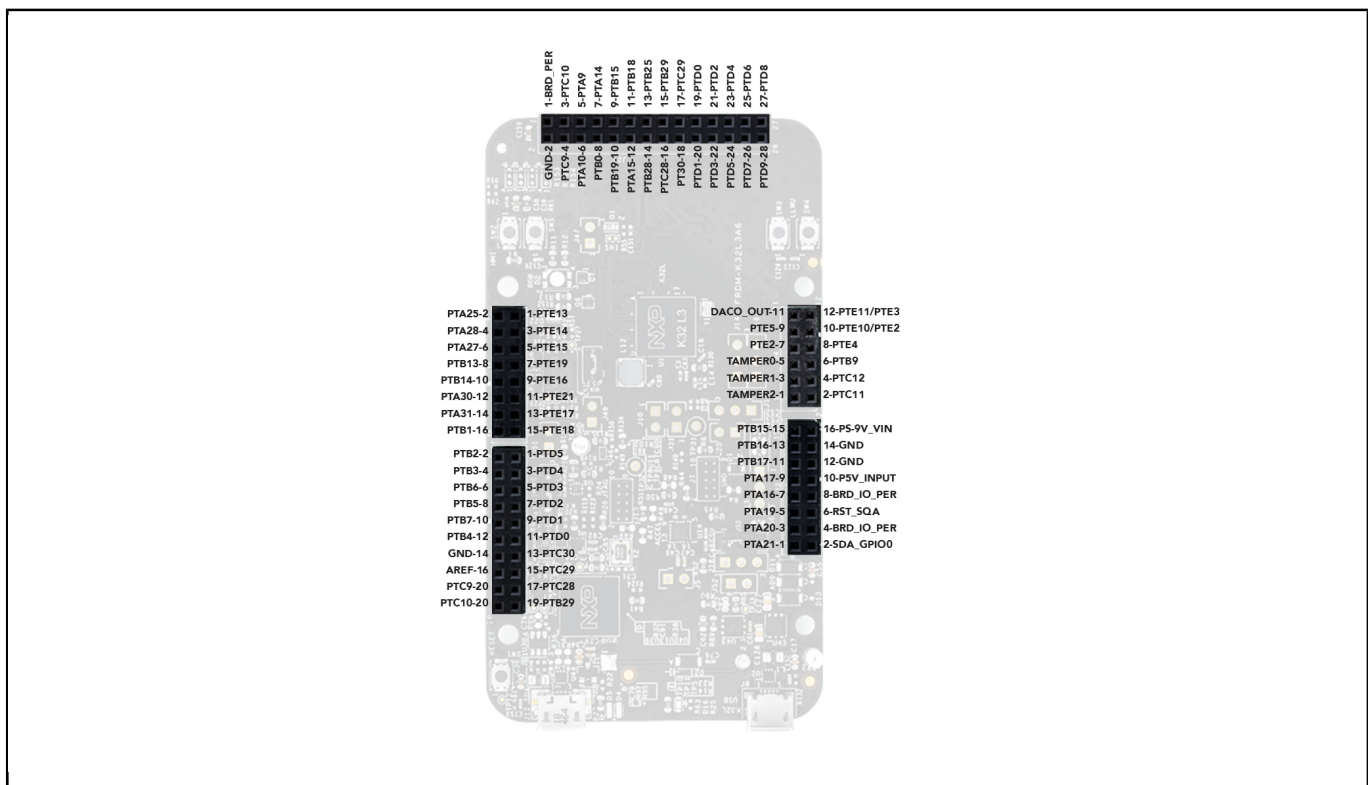
Last Updated: Dec 23, 2025

The FRDM-K32L3A6 development board consists of the K32L3A6 device with a 32-Mbit external serial flash, FXOS8700 accelerometer/magnetometer, visible light sensor, SDHC circuit, general purpose LEDs, and general purpose push buttons in the popular Freedom board form-factor.

# FRDM-K32L3A6 Schematic Block Diagram



# FRDM-K32L3A6 Callout Block Diagram



View additional information for [NXP Freedom Development Platform for K32 L3 MCUs](#).

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

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