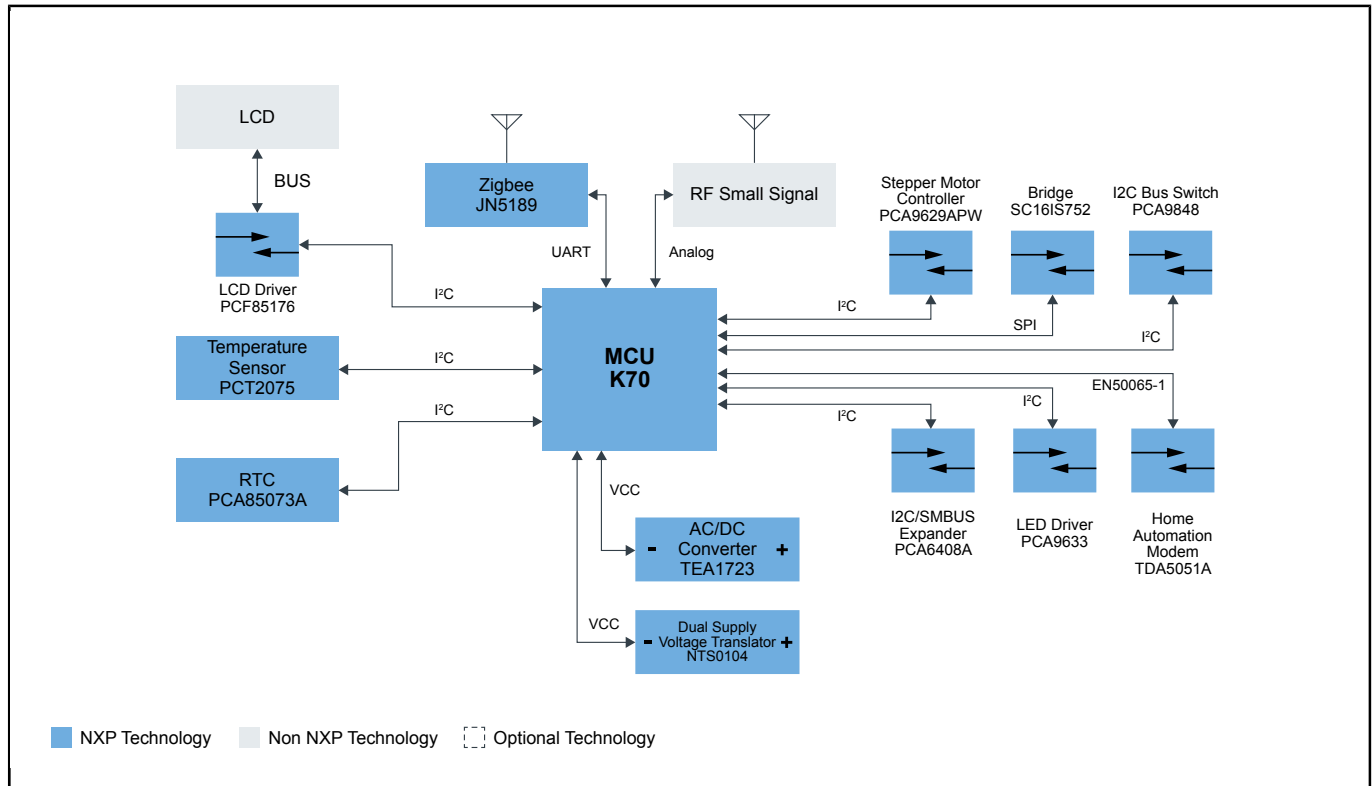# 楼宇/家庭自动化

BUILDING-HOME-AUTOMATION

Last Updated: Jul 13, 2023

我们稳定可靠的产品组合让家居生活变得更加互联、便利和安全。我们提供集成丰富技术的完备解决方案，支持开发智能网关、智能照明和智能门禁等终端产品，让楼宇和家庭更加安全、互联和便利。

楼宇和家庭自动化系统 **Block Diagram**

Block diagram elements:
- LCD
- LCD Driver PCF85176 — BUS
- Temperature Sensor PCT2075
- RTC PCA85073A
- Zigbee JN5189 — UART
- RF Small Signal — Analog
- MCU K70
- AC/DC Converter TEA1723 — VCC
- Dual Supply Voltage Translator NTS0104 — VCC
- Stepper Motor Controller PCA9629APW
- Bridge SC16IS752 — SPI
- I2C Bus Switch PCA9848
- I2C/SMBUS Expander PCA6408A
- LED Driver PCA9633
- Home Automation Modem TDA5051A — EN50065-1
- I²C connections throughout

Legend: ■ NXP Technology ■ Non NXP Technology ⌐ Optional Technology

View additional information for 楼宇/家庭自动化.

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