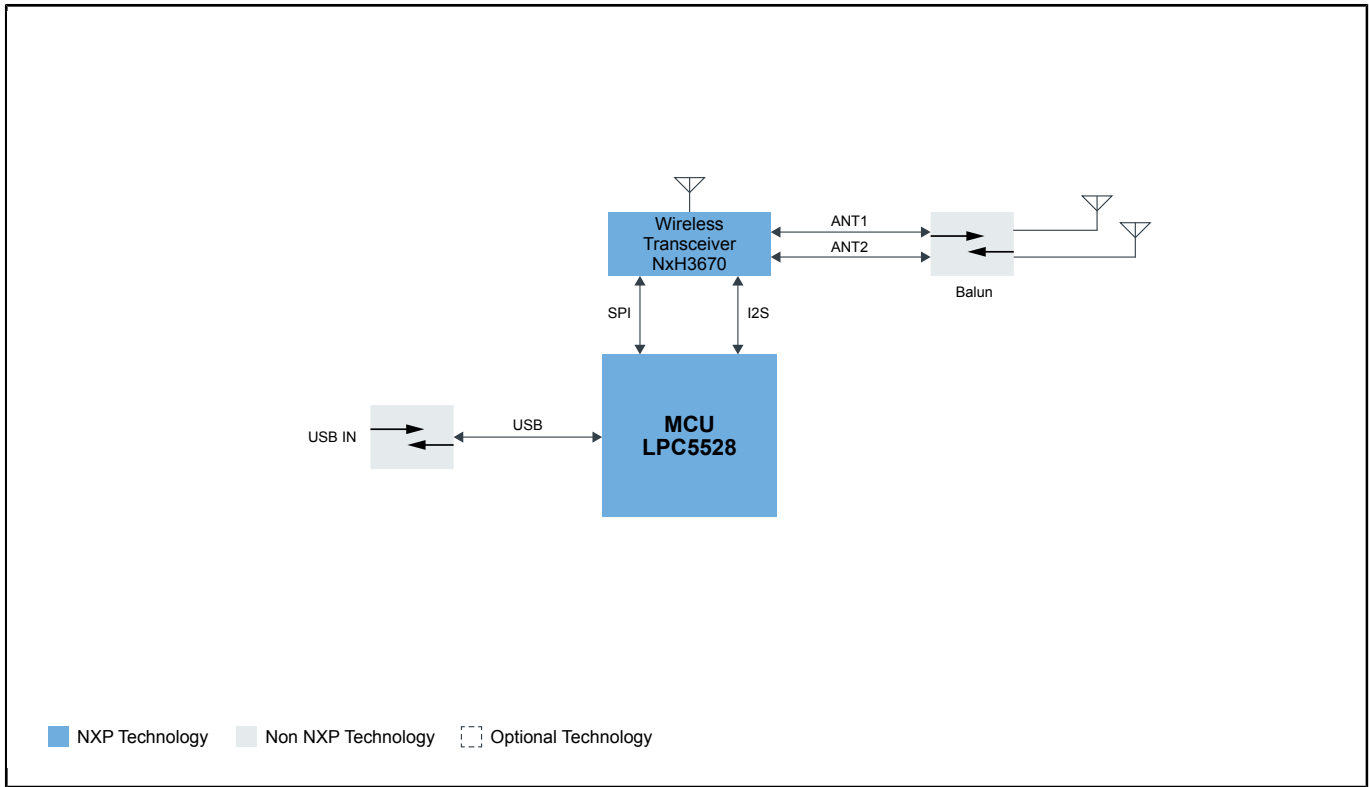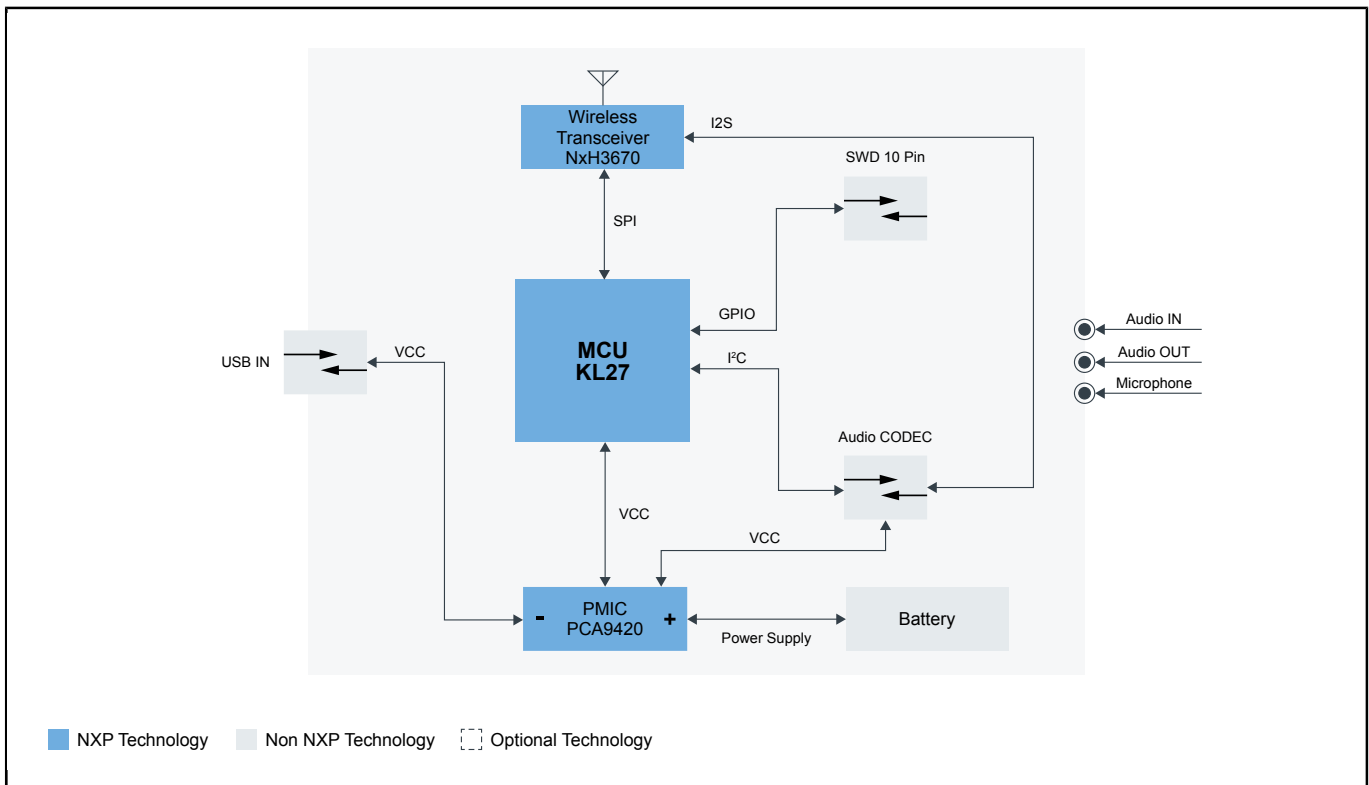# 游戏耳机

GAMEHDSET

Last Updated: Aug 2, 2023

恩智浦为开发人员提供所需的芯片、软件和支持，以创建包括游戏耳机在内的各种有线和无线游戏配件。我们的无线SOC和IC支持多种连接选项，包括低功耗蓝牙、Wi-Fi、超宽带(UWB)、近场通信(NFC)以及具有近场磁感应(NFMI)的MiGLO技术。
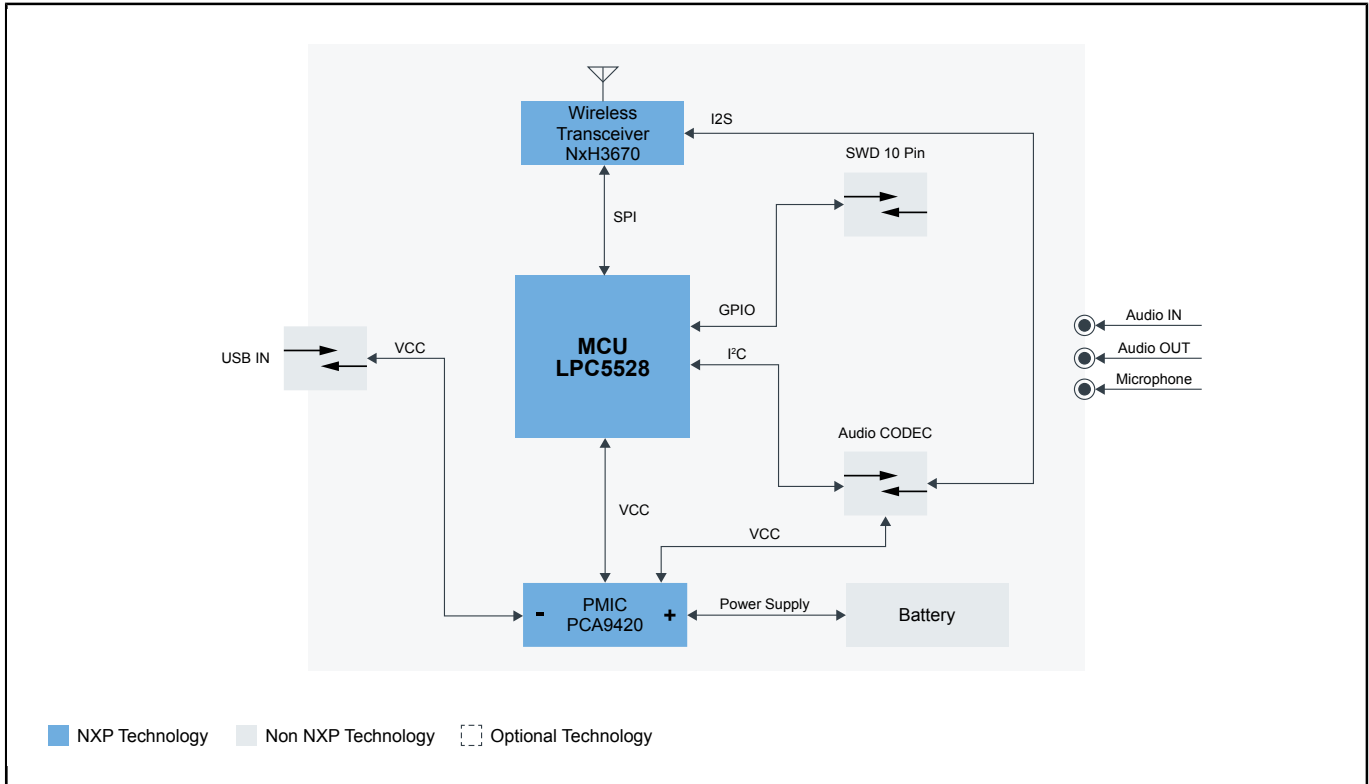
游戏耳机 Block Diagram

Wireless Transceiver NxH3670 — ANT1, ANT2 — Balun

SPI — I2S

MCU LPC5528

USB IN — USB

NXP Technology   Non NXP Technology   Optional Technology

KL27 Block Diagram

Wireless Transceiver NxH3670 — I2S

SPI

SWD 10 Pin

MCU KL27

GPIO

Audio IN
Audio OUT
Microphone

USB IN — VCC

I²C

Audio CODEC

VCC

VCC

PMIC PCA9420 — Power Supply — Battery

NXP Technology   Non NXP Technology   Optional Technology

LPC5528 Block Diagram

Wireless Transceiver NxH3670

I2S

SWD 10 Pin

SPI

MCU LPC5528

GPIO

USB IN   VCC

I²C

Audio IN
Audio OUT
Microphone

Audio CODEC

VCC

VCC

PMIC PCA9420   Power Supply   Battery

VCC

- +

■ NXP Technology   ■ Non NXP Technology   ⌐⌐ Optional Technology

View additional information for 游戏耳机.

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

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