

Recommended Smart Home Technologies

EFR32BG21 Series 2 Bluetooth Low Energy (SoC) - EFR32BG21

A low-power SoC delivering long range wireless for energy-friendly, line-powered smart home products. Supports 125°C temp and CA Title 20. Secure Vault™ with the highest PSA Level 3 Certification.

EFR32MG21 Series 2 Multiprotocol Wireless SoC

A 2.4 GHz SoC for energy-efficient line-powered smart home devices. Combines low-power, high-performance wireless, and CA Title 20 compliance. The highest security certification (PSA Level 3).

EFR32MG24 Series 2 Multiprotocol Wireless SoC

A Matter-enabled SoC with low power and high wireless performance for 2.4 GHz smart home devices. Integrated AI/ML accelerator and PSA Level 3 security.

EFR32FG28 Sub-GHz Wireless + 2.4 GHz BLE SoCs

An ideal dual band Sub-GHz + 2.4 GHz Bluetooth LE SoC solution for IoT applications in smart homes, security, lighting, building automation, and metering.

SiWx917M Wi-Fi 6 plus Bluetooth LE 5.4 Wireless SoCs

The lowest power Wi-Fi 6 (802.11ax) SoC with Matter and Bluetooth LE for battery-powered smart home devices. Up to 8 MB Flash, and external PSRAM.

EFR32ZG23 SoCs

Sub-GHz SoC with a 1.5-mile range, effective wall penetration, and ultra-low power for smart home battery devices. The highest security certification (PSA Level 3) and support for Amazon Sidewalk

EFR32BG21 Series 2 Modules

A PCB Module optimized for bulb form factor, high-temp 125°C, long-range, and low power CA Title 20 compliant. Built-in antenna & worldwide RF Certifications. The highest security PSA Level 3.

