EFR32xG21B SoCs with Secure Vault

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Winning Reason

- A product has been optimized with 2.4GHz wireless SoC, uses the company's own Secure VaultTM security technology, and is the world's first chip with ARM PSA level 3 certification. In addition, it has improved RF functionality and power saving via increased processing power, making it a highly functional and highly efficient IoT solution.

Product Feature

- EFR32xG21B SoCs with Secure Vault is the first chip in the world to achieve Arm PSA Level 3 certification. Secure Vault features best-in-class security including secure boot based on hardware root of trust, secure debug, physical tamper, secure identity for attestation, and physically unclonable function (PUF) key management technology to significantly reduce the risk of IoT security breaches and compromised intellectual property.

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