



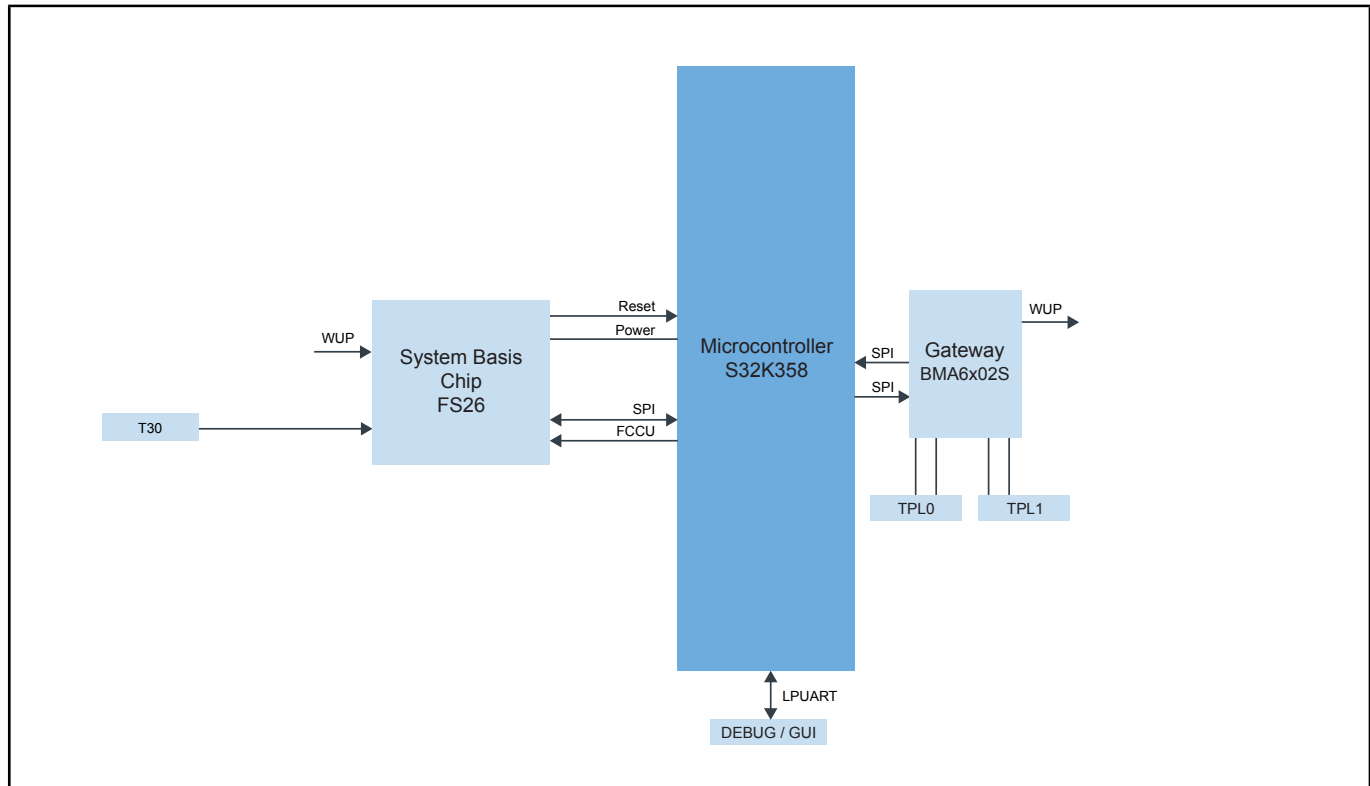
# Optimized Battery Management Unit (BMU) for High Voltage Battery Management System (HVBMS) with BMA6X02, S32K358 and FS26

## EVBMA6X02BMU

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The EVBMA6X02BMU is an optimized battery management unit (BMU) for development purposes. It features the key components of a battery management system, such as a communication gateway with SPI interface (BMA6X02S), an MCU (S32K358), and SBC (FS26). The BMU can be used for rapid prototyping of a battery management system and also for early software developments.

## Battery Management Unit - EVBMA6X02BMU Block Diagram



View additional information for [Optimized Battery Management Unit \(BMU\) for High Voltage Battery Management System \(HVBMS\) with BMA6X02, S32K358 and FS26](#).

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

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