



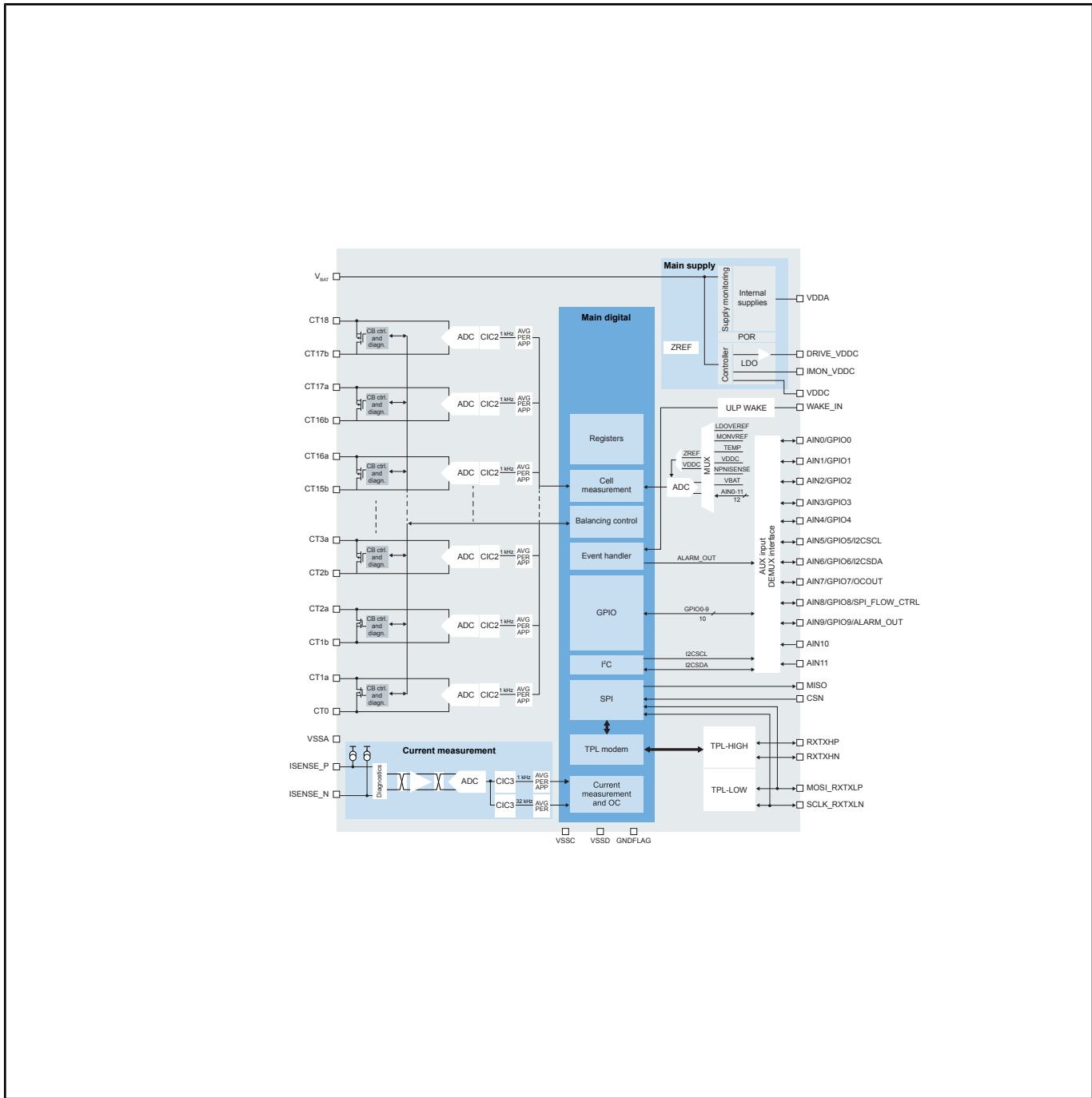
# BMx7318 Evaluation Board with SPI Communication

## EVBMA7318-SPI NEW

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The EVBMA7318-SPI provides a solution for a distributed architecture for lithium-ion battery management in automotive and industrial applications. This board integrates one BMA7318 device. It can communicate with a host board or host PC via SPI and with other CMU boards via TPL using transformer isolation. Each board can measure lithium-ion batteries with 4 to 18 cells. The board is powered by a 9 VDC to 90 VDC power source.

# EVBMA7318-SPI Block Diagram



View additional information for [BMx7318 Evaluation Board with SPI Communication](#).

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

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