



Flexible Battery Management System (BMS) Reference Design

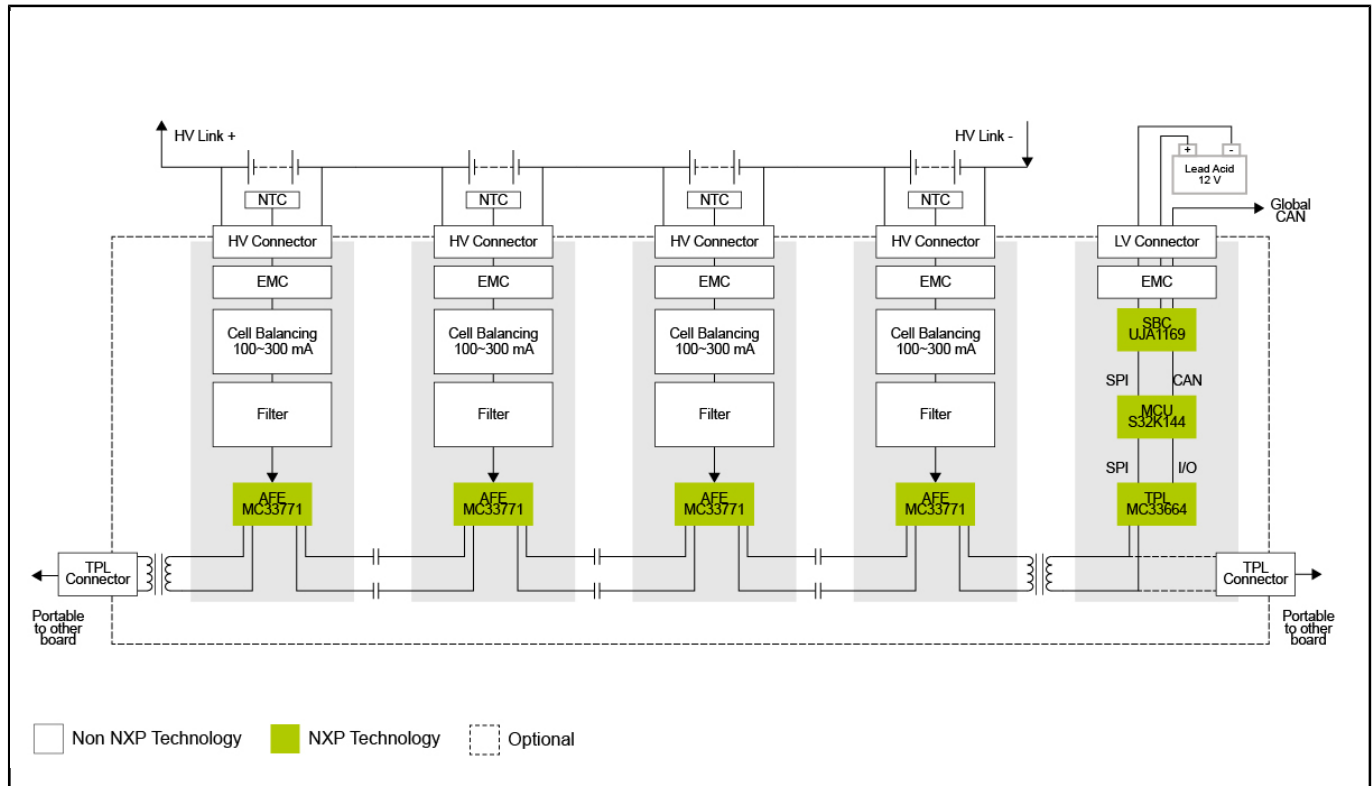
RD33771CNTREVM

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RD33771CNTREVM is a reference design for mixed centralized-distributed architecture battery management systems (BMS) for electric vehicle applications.

Includes 4x BCC on the board controlled by 1x S32K1xx MCU, communication by transformer isolation or capacitor isolation. Several of these boards can be linked by TPL twisted wire daisy chain and controlled by other battery management units to fit more automotive battery management cases.

RD33771CNTREVM Block Diagram Block Diagram



View additional information for [Flexible Battery Management System \(BMS\) Reference Design](#).

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