



RD33771-48VEVM参考设计

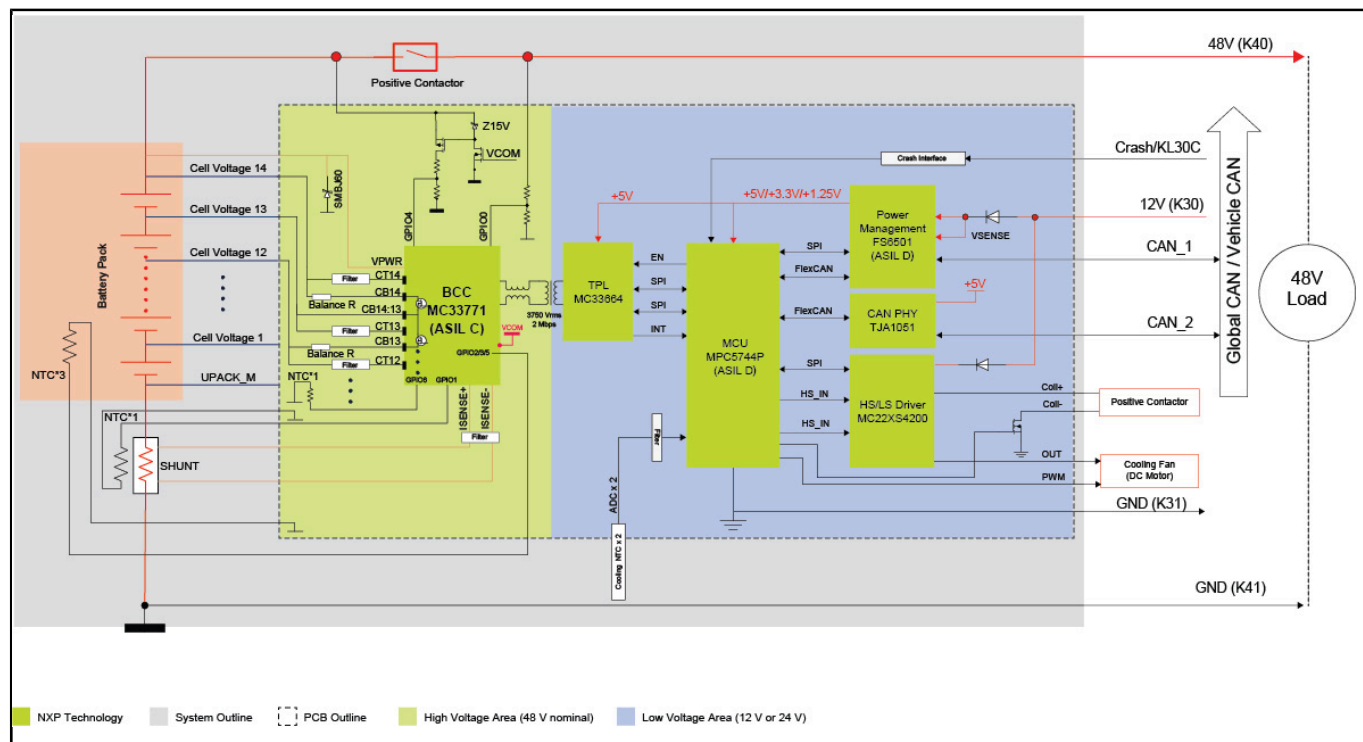
RD33771-48VEVM

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该参考设计板具有以下功能，为汽车中的**48 V**电池管理系统(BMS)提供了解决方案：

- 强大的SBC(FS6501)作为电源和微控制器(MPC574xP)
- 最多感测**14**个锂离子电池的电压
- 利用板载分流电阻进行电流感测
- 通过外部NTC进行六通道温度测量，四个AFE通道，两个MCU ADC通道
- 板载NTC对电池电阻平衡区进行的单通道温度测量
- 有关更多功能，请参见下面的“技术和功能规格”部分

48V电池管理 Block Diagram



View additional information for [RD33771-48VEVM](#)参考设计.

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