



# MPC5775B BMS和VCU参考设计

## RDVCU5775EVM

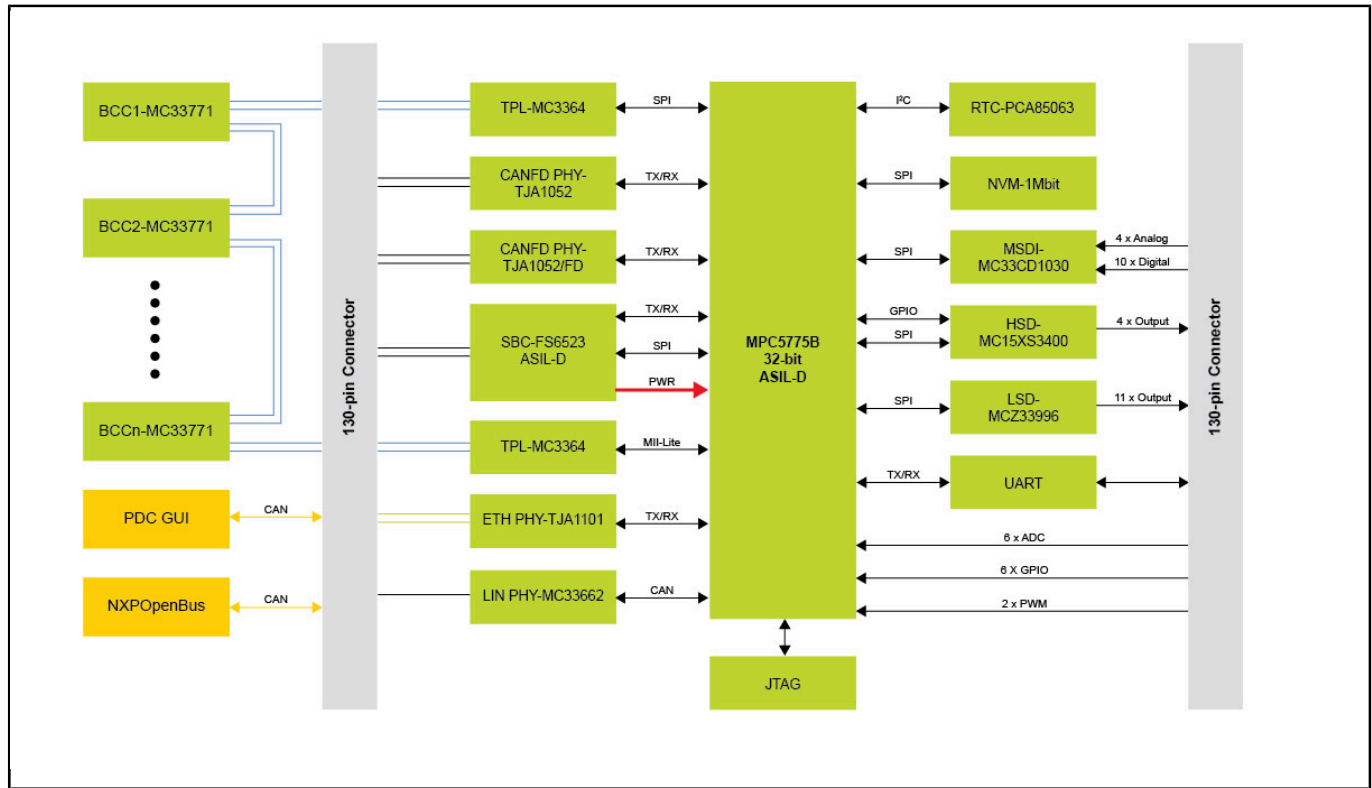
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RDVCU5775EVM是一款开箱即用、概念经过验证和高性价比的参考设计，旨在集成电池管理系统(BMS)和汽车控制单元(VCU)高电压功能，并有动力系统直接连接到域控制器，支持ISO 26262 ASIL D级汽车应用。

RDVCU5775EVM基于32位Power Architecture® MPC5775B MCU、FS6523功能安全电源SBC和MC33664高速转换物理层(TPL)网络，支持MC3377x电池控制器EVB菊花链和CD1030 33通道多开关检测接口(MSDI)，电流可设置。

RDVCU5775EVM参考设计 - 简介

## MPC5775B BMS和VCU参考设计 - 结构框图 Block Diagram



View additional information for [MPC5775B BMS和VCU参考设计](#).

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