



带**DC/DC**和多个接地开关接口的系统基础芯片

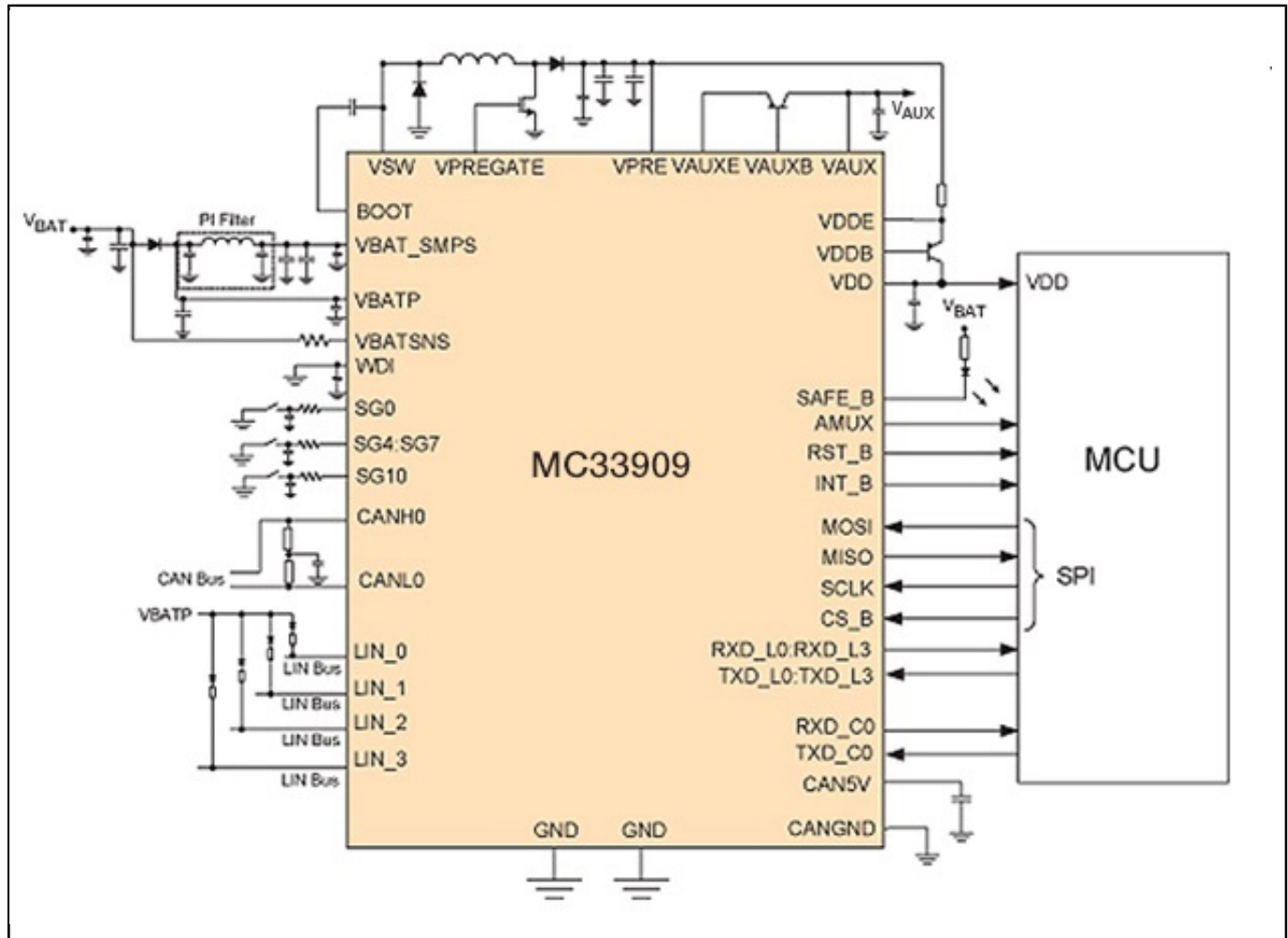
MC33909

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恩智浦**MC33909** IC集成了系统基础芯片的功能和**16**个开关检测输入，并作为一个高级电源管理单元，用于**MCU**和其他集成电路，例如传感器、CAN收发器和**eXtreme**开关。

- 内置增强型高速**CAN**接口(**ISO 11898-2**和**-5**)，具有局部和总线故障诊断、保护功能以及故障安全操作模式。
- 此集成电路可设置为在任何输入上检测到状态更改时唤醒
- 电源可配置的脉冲湿电流，平均电流电平低，可提高散热。此器件还实施了创新的高级故障安全状态机和安全概念解决方案

Block Diagram MC3390009 Block Diagram



View additional information for [带DC/DC和多个接地开关接口的系统基础芯片](#).

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