



面向**Fuji M653 IGBT**的**3**相参考设计，配备**GD3100**

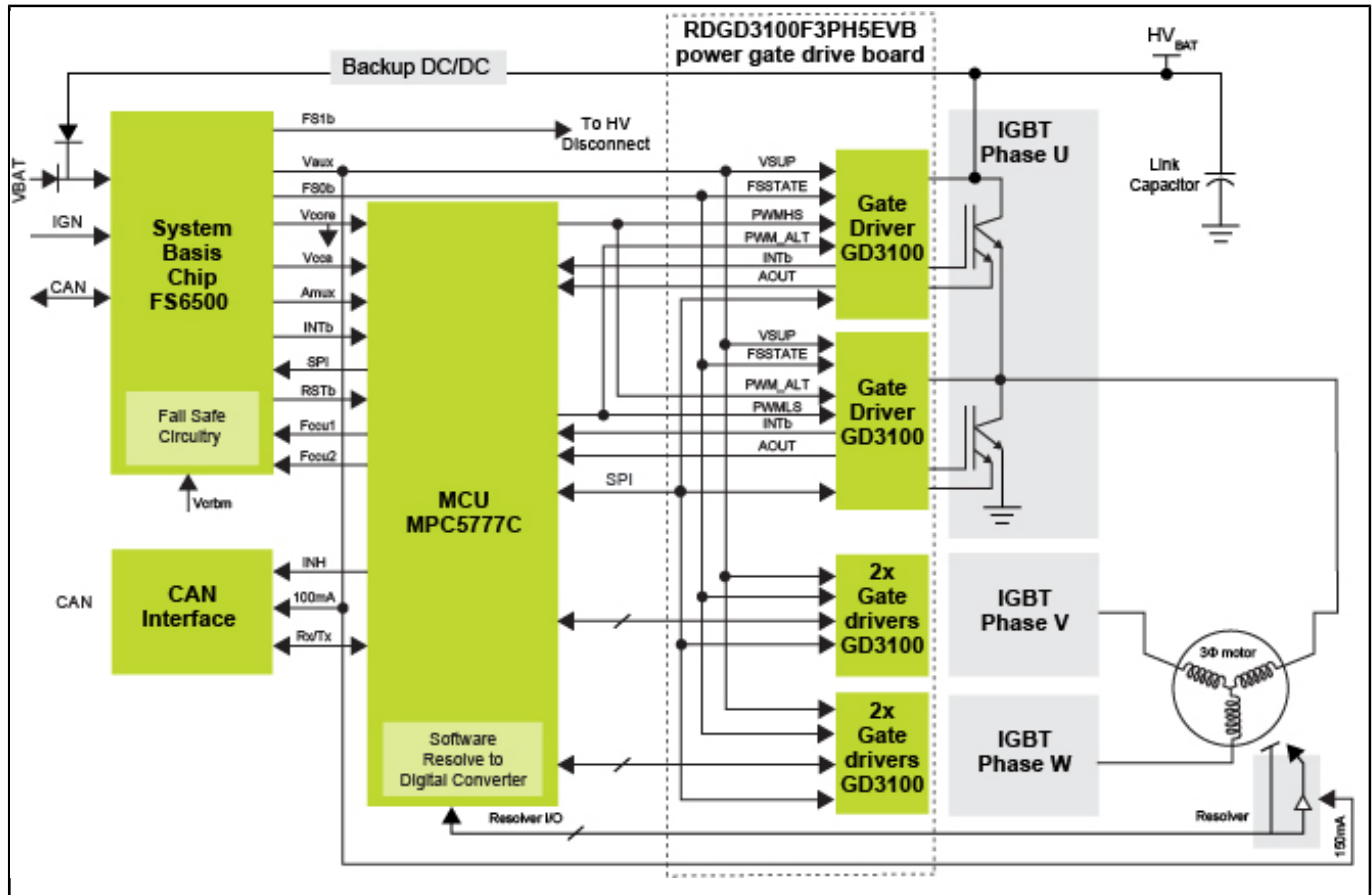
RDGD3100F3PH5EVB

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RDGD3100F3PH5EVB是功能完备的**3**相功率栅极驱动参考设计，配有**6**个GD3100栅极驱动器，具有故障管理和辅助控制电路功能。

该板支持**SPI菊花链**通信，用于编程并与**3**个高边栅极驱动器和**3**个低边栅极驱动器独立进行通信。包含**S32SDEV-CON18 PCIe**线缆，用于连接MCU控制板**MPC5777C-DEVB** (不含)。该板用于连接**Fuji Electric M653**系列IGBT模块(不含)。

RDGD3100F3PH5EVB Block Diagram



View additional information for [面向Fuji M653 IGBT的3相参考设计，配备GD3100](#).

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