



GD3160半桥评估套件

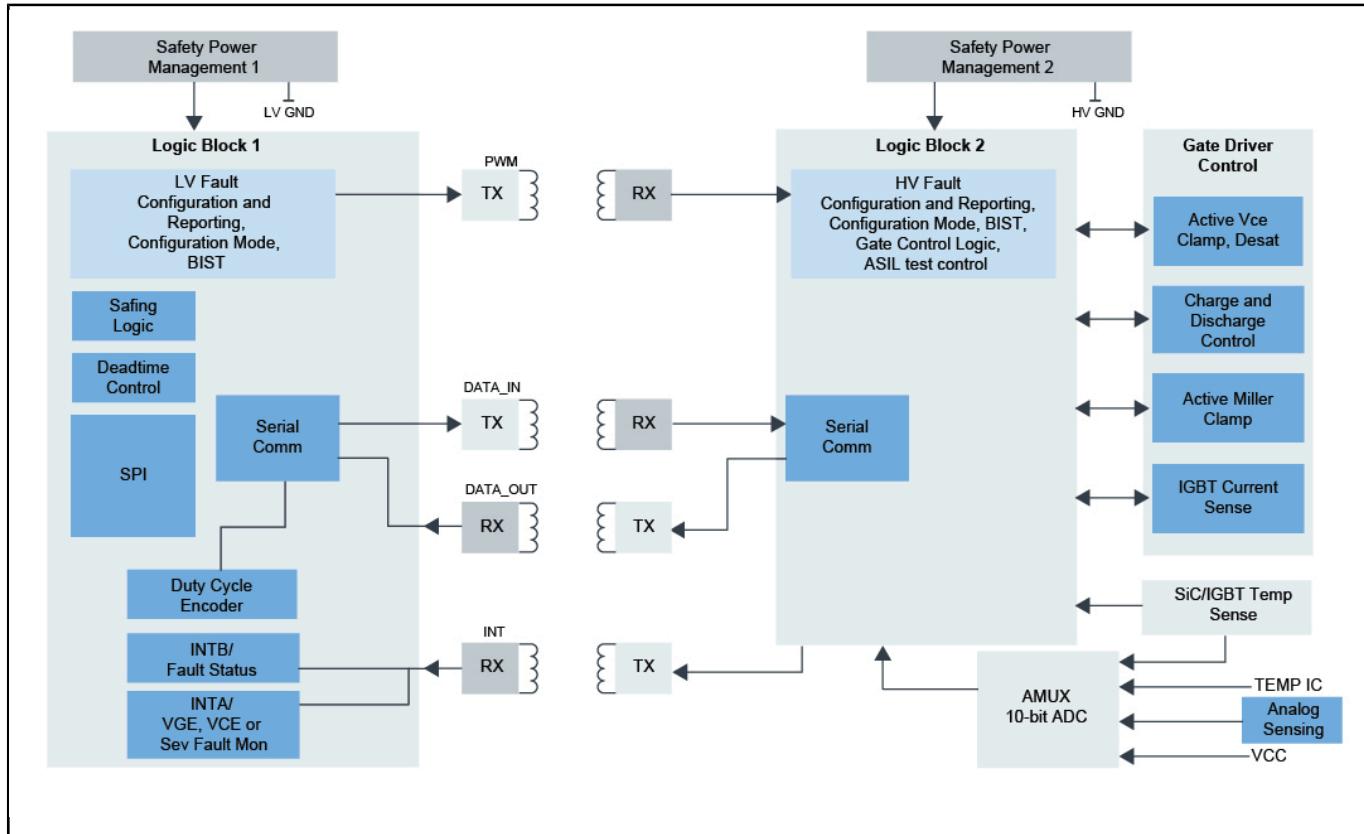
FRDMGD3160DSBHB

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FRDMGD3160DSBHB是一款半桥评估套件，安装了两个GD3160单通道IGBT/SiC MOSFET栅极驱动设备。该套件包含Freedom KL25Z微控制器硬件，连接安装有Flex GUI软件的PC，可采用菊花链或独立配置的方式与GD3160栅极驱动器上的SPI寄存器进行通信。

KITGD3160TREVB转换板用于将MCU和GD3160栅极驱动器之间的3.3 V信号转换为5.0 V信号。该评估套件可以连接到NVG800A75L4DSB（带有onsemi 的VE-Trac™ Dual IGBT模块），进行半桥评估和应用开发。

GD3160结构框图 Block Diagram



[View additional information for GD3160半桥评估套件.](#)

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