FRDMGD3130HB2EVM GD3130 Half-Bridge EVK for GD3130 Gate Drivers

FRDMGD3130HB2EVM NEW

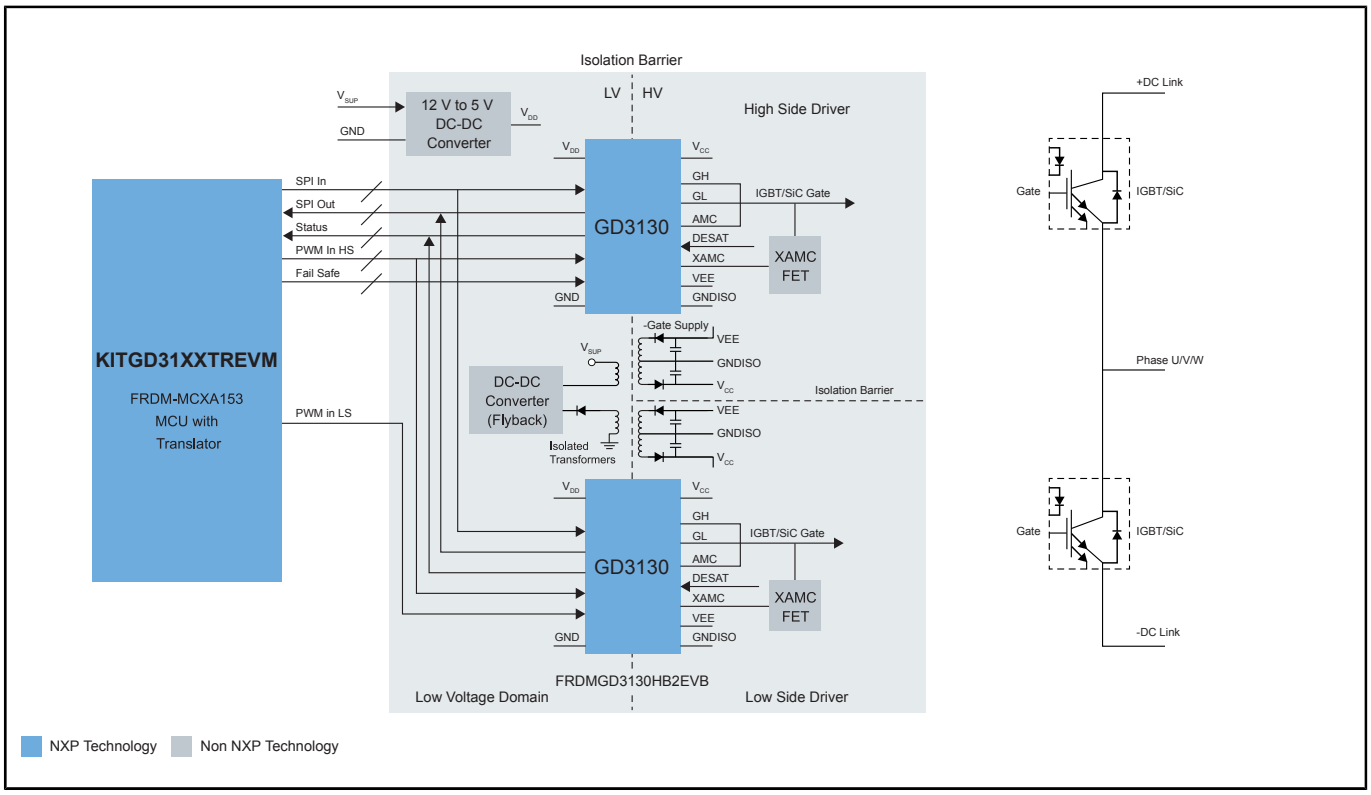
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The FRDMGD3130HB2EVM is a half-bridge evaluation kit (EVK) featuring two GD3130 single-channel gate drivers the development and evaluation of insulated-gate bipolar transistor (IGBT) and silicon carbide (SiC) power applications. The kit includes the FRDM-MCXA153 microcontroller (MCU) platform and FlexGUI 2 software for serial peripheral interface (SPI) communication with the GD3130 devices in standalone or daisy-chain configurations. The KITGD31XXTREVB translator board enables signal-level translation between microcontroller unit (MCU) and the drivers, providing a flexible platform for half-bridge evaluation, validation and application development.

FRDMGD3130HB2EVM Block Diagram



View additional information for FRDMGD3130HB2EVM GD3130 Half-Bridge EVK for GD3130 Gate Drivers.

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