



# High Voltage Battery Junction Box Reference Design

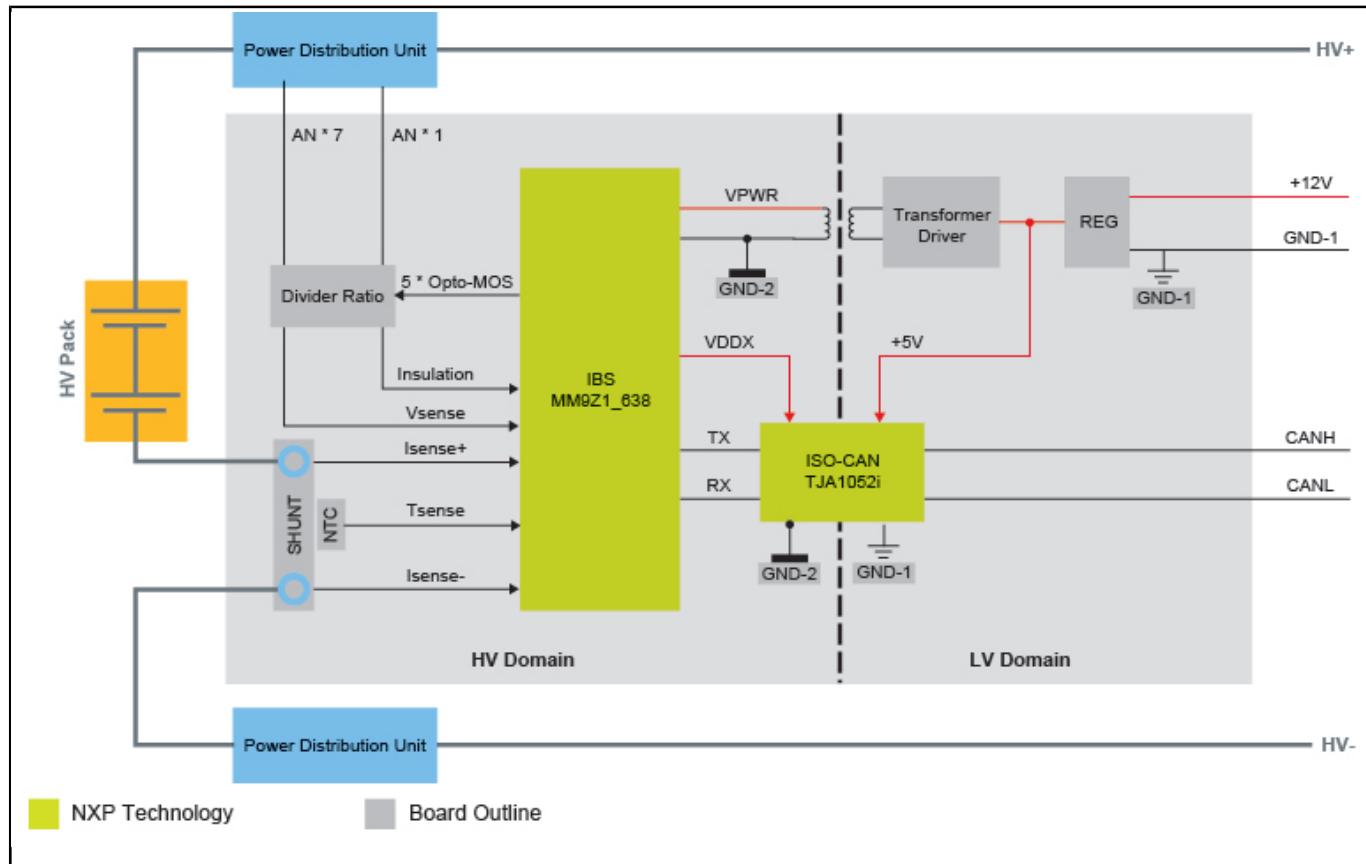
## RD9Z1-638BJBEVM

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The RD9Z1-638BJBEVM is a hardware tool for evaluation and development and is ideal for rapid prototyping of high voltage battery junction box (HV-BJB) in electronic vehicles. This board evaluates the features of the [RD9Z1-638BJBEVM](#) device and allows the user to connect to the power distribution unit (PDU) for voltage, current, temperature sensing and the contactor status diagnostic.

The RD9Z1-638BJBEVM reference design can help accelerate your project development. It is a flexible, standalone function board with high integration, a smaller size and e-car and e-bus compatibility.

## RD9Z1-638BJEVM Block Diagram Block Diagram



View additional information for [High Voltage Battery Junction Box Reference Design](#).

**Note:** The information on this document is subject to change without notice.

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