



Small Engine Control

KIT912P812ECUEVM

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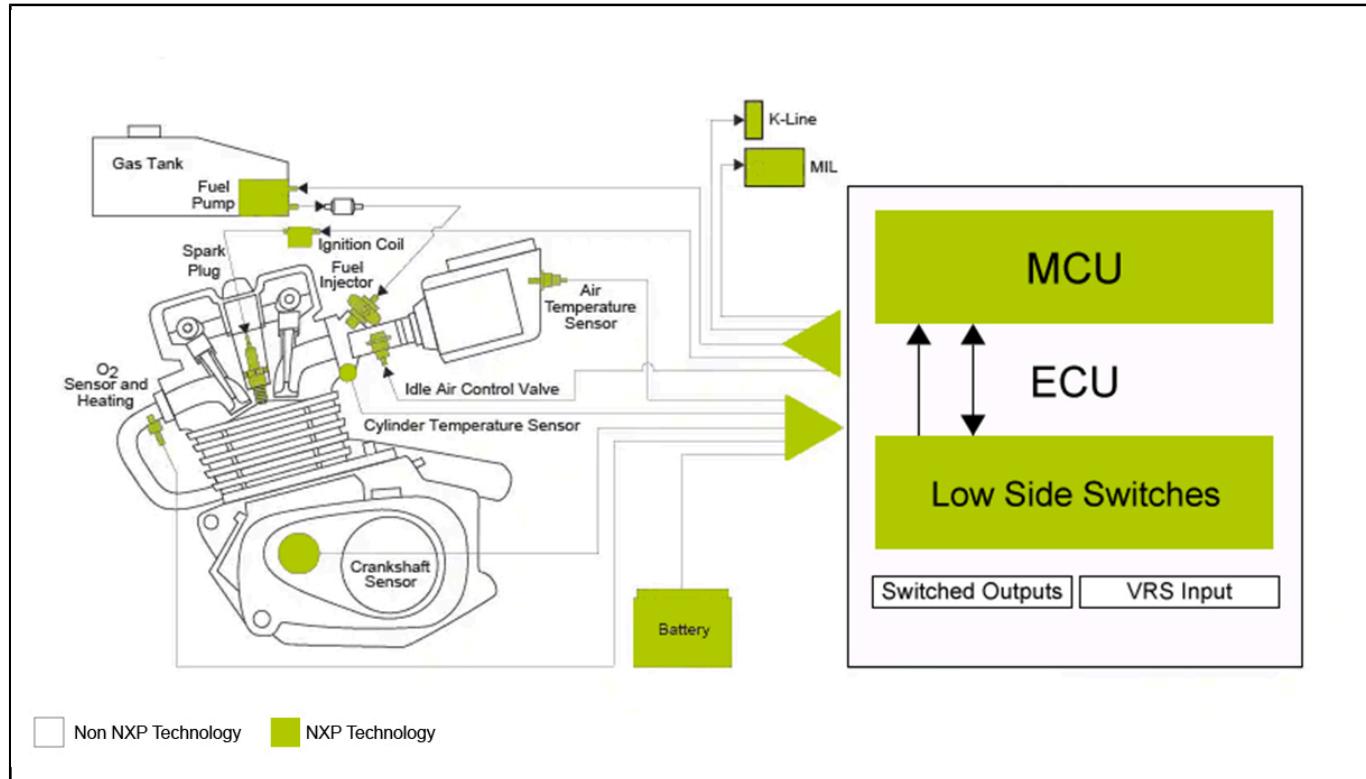
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This reference design board supports the NXP® MM912_P812 engine control IC combining an MCU (S12P) and analog control die (MC33812) intended for motorcycle and other single/dual cylinders small engine control applications.

Analog control IC consists of three integrated low side drivers, one pre-driver, a +5.0 V, voltage preregulator, an MCU watchdog circuit, an ISO 9141 K-Line interface, and a parallel interface for MCU communication.

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Small Engine Control Block Diagram



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