



# S12P and MC33812 Small Engine Control Reference Design

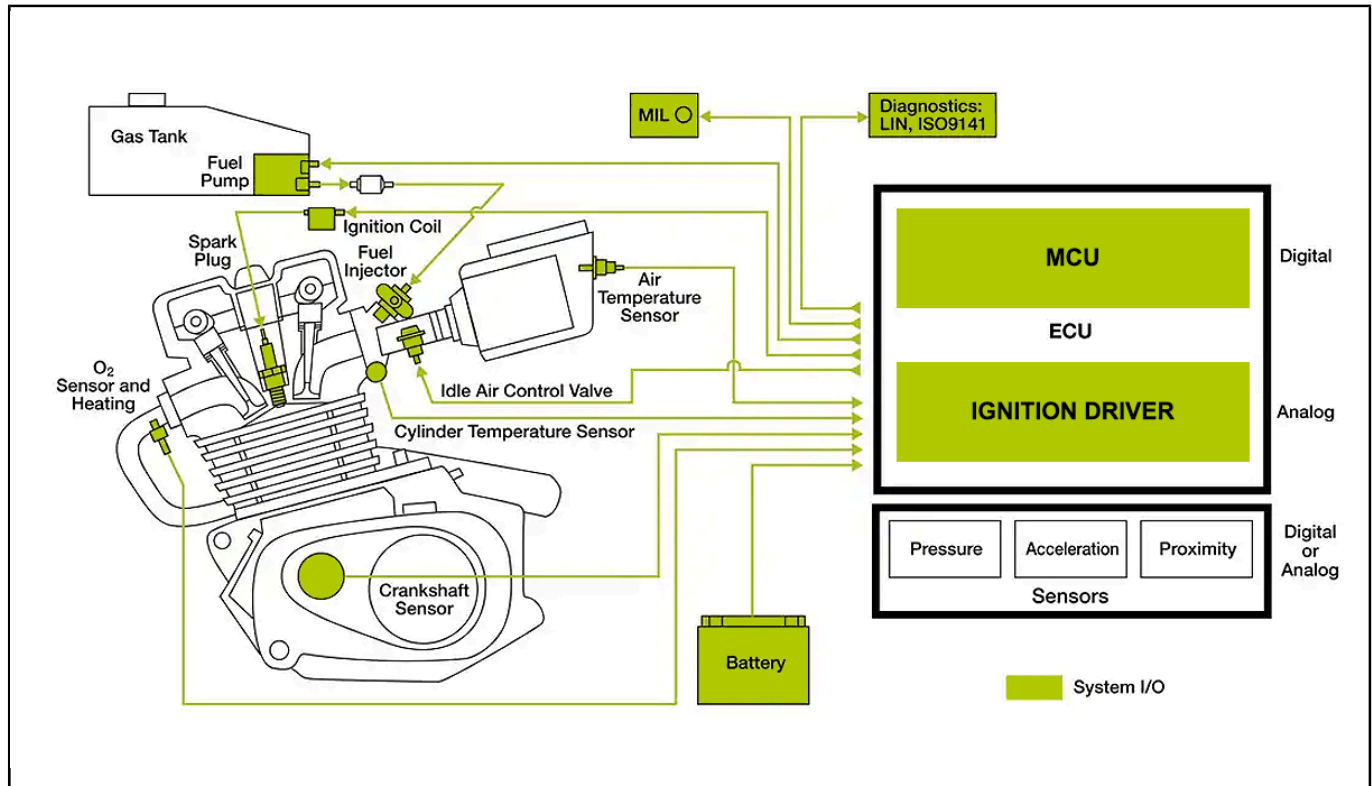
## KIT33812ECUEVME

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This NXP® reference design is a fully functional single cylinder engine control unit (ECU).

- Features the NXP 33812 and 9S12P128 MCU devices
- Can be configured for dual cylinder - note that the application must be able to tolerate simultaneous spark in both cylinders

# MC44812/S12P Small Engine Block Diagram



View additional information for [S12P and MC33812 Small Engine Control Reference Design](#).

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

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