



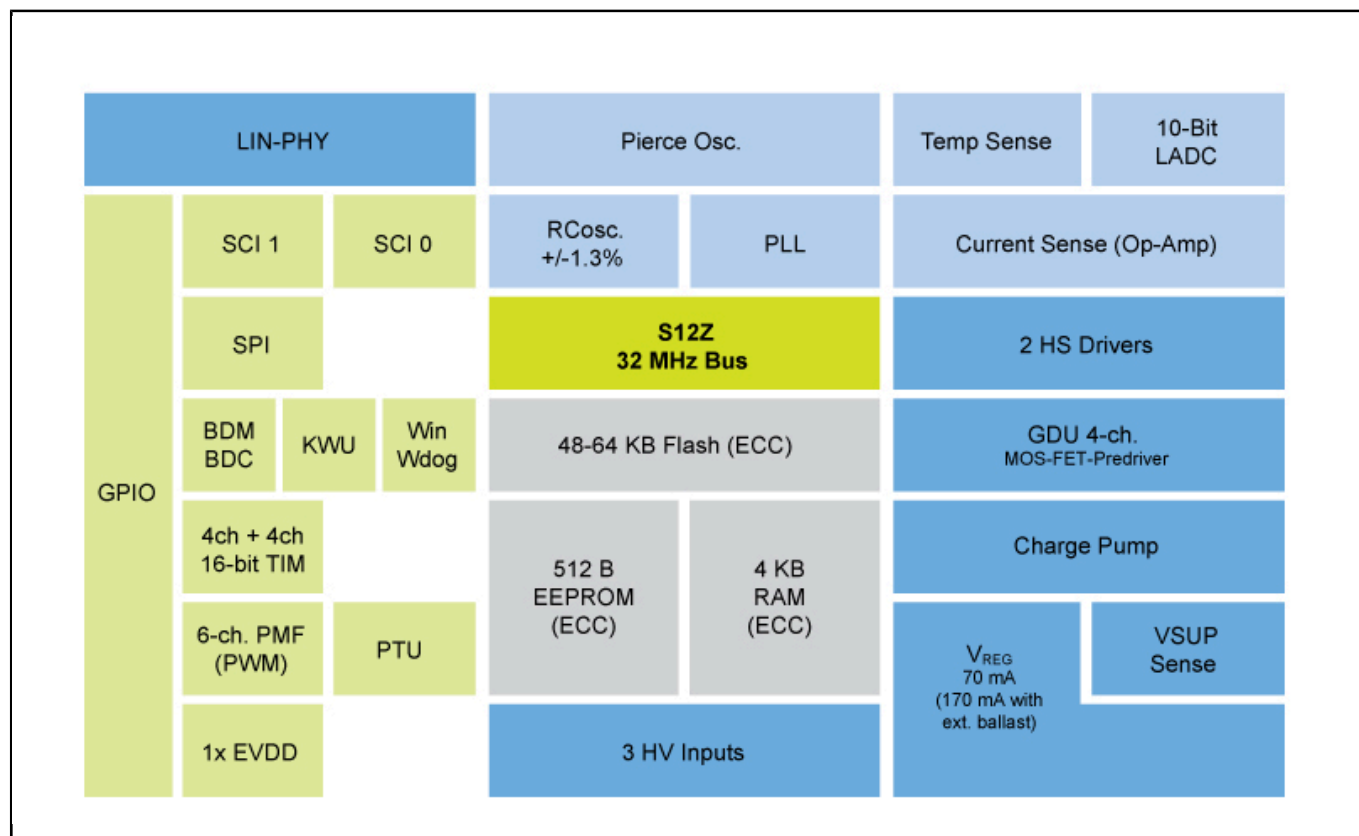
# Mixed-Signal MCU for Automotive and Industrial Motor Control Applications

## S12ZVMB

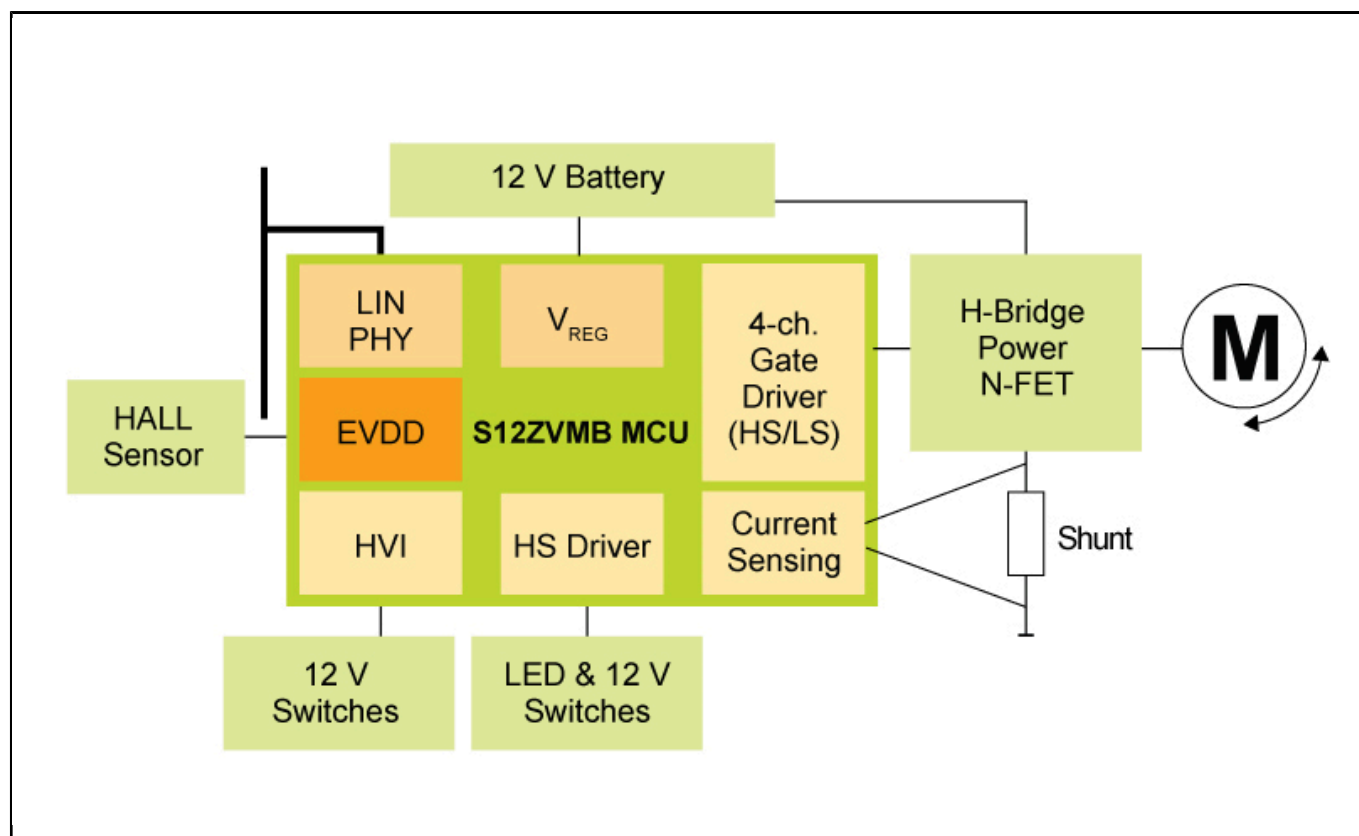
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The S12ZVMB MCU family provides automotive DC-motor control applications with a combination of integration and scalability. Integrated LIN-PHY, 12V-Vreg, and H-Bridge Gatedriver allow building extremely compact solutions in window lifters, sunroofs or powertrain actuators.

## S12ZVMB Block Diagram



## S12ZVMB Device Image Block Diagram



View additional information for [Mixed-Signal MCU for Automotive and Industrial Motor Control Applications](#).

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

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