

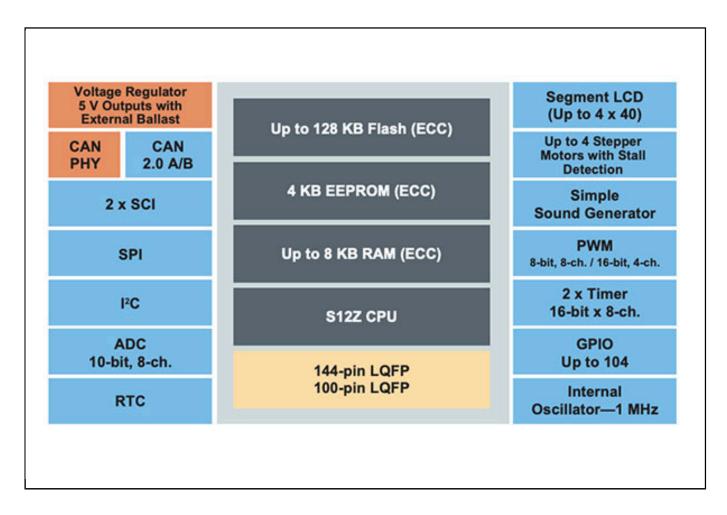
S12ZVH MagniV Mixed-Signal MCU S12ZVH

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The S12ZVH MCU integrates a sophisticated MCU with a voltage regulator, CAN and LIN physical layer, display controller, and instrument gage drivers for entry-level automotive and industrial instrument clusters applications.

The S12ZVH microcontrollers are part of the 16-bit S12 MagniV[®] mixed-signal MCU family and are part of an automotive instrument cluster solution demostrating high integration in a single chip.

The S12ZVH MCU allows designing an instrument cluster with a smaller and more energyefficient footprint, reducing cost and improving overall system reliability using a minimized component number.



S12ZVH - S12 MagniV Mixed-Signal MCU Block Diagram

View additional information for S12ZVH MagniV Mixed-Signal MCU.

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

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