8-Bit MCU with Integrated Vreg, HSS, Relay Drivers, LIN
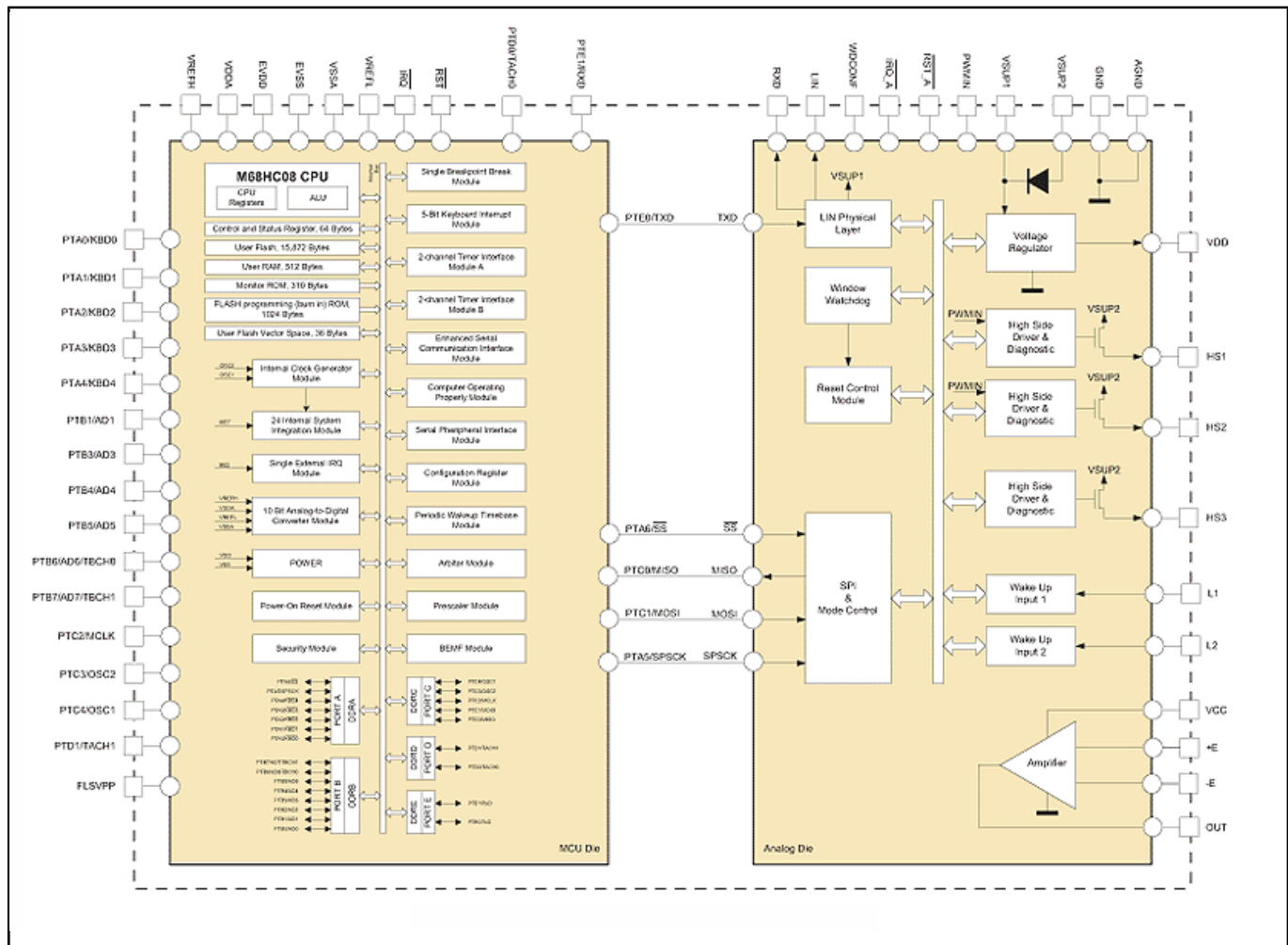
MM908E624

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The NXP MM908E624 is a highly integrated single-package solution that includes a high-performance HC08 MCU with a SMARTMOS® analog control IC.

- The HC08 includes flash memory, a timer, enhanced serial communications interface, an AD), SPI, and an internal clock generator module
- The analog control die provides three high-side outputs with diagnostic functions, voltage regulator, watchdog, operational amplifier, and local interconnect network (LIN) physical layer
- Cost-effective solution for driving loads using relays within a LIN architecture
- Especially suited for the control of automotive high-current motors applications using relays (e.g., window lifts, fans, and sun roofs)

MM908E624 Block Diagram Block Diagram

View additional information for 8-Bit MCU with Integrated Vreg, HSS, Relay Drivers, LIN.

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