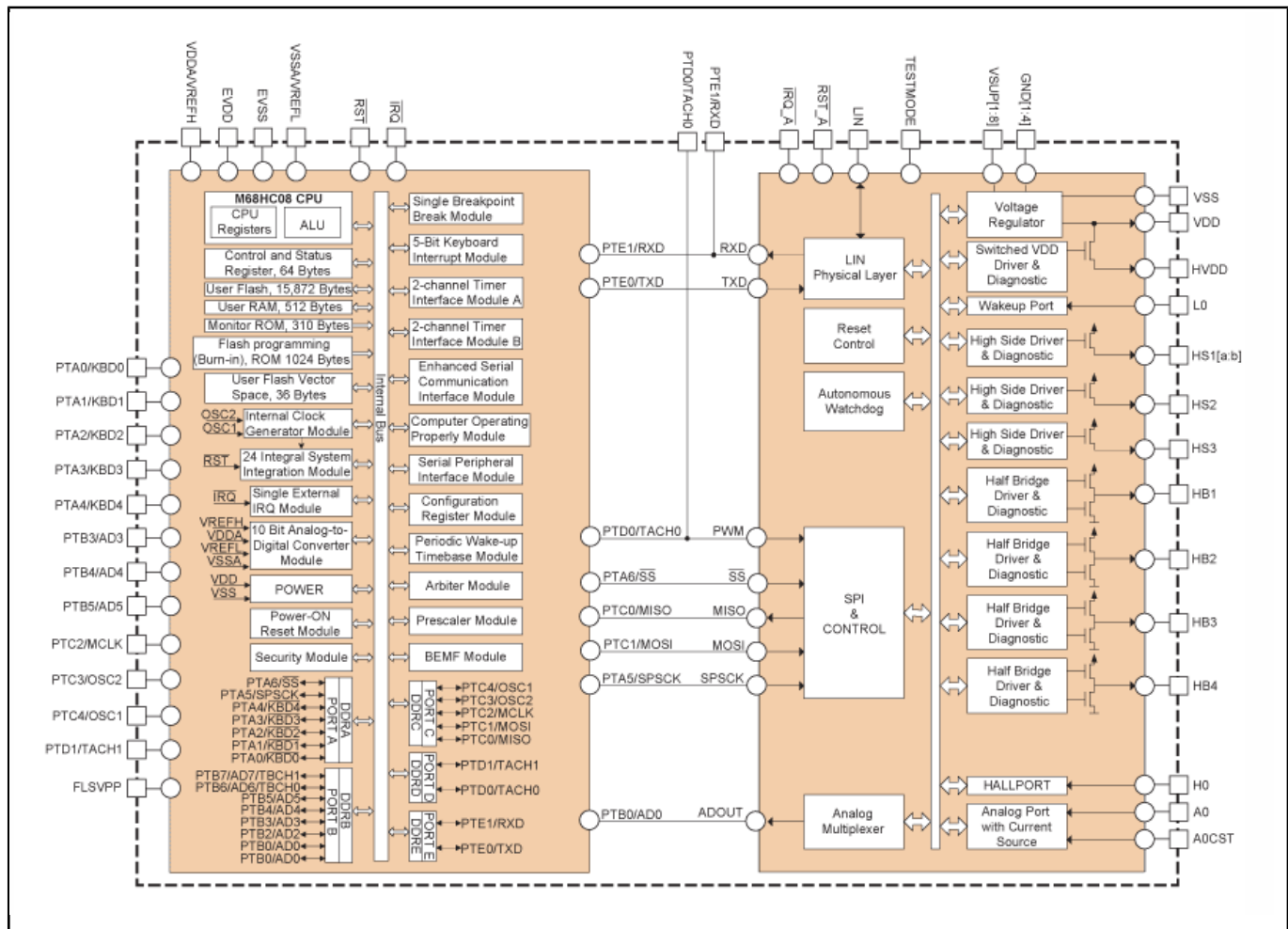# 8-Bit MCU with Integrated Vreg, H-B, HSS, LIN Phy

MM908E621

Last Updated: Jun 17, 2025

The NXP® MM908E621 is an 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, a 10 bit analog-to-digital converter, internal serial peripheral interface, and an internal clock generator module
- The single package solution, together with LIN, provides optimal application performance adjustments and space saving PCB design
- Well-suited for the control of automotive high end mirrors

MM908E621 Block Diagram

View additional information for 8-Bit MCU with Integrated Vreg, H-B, HSS, LIN Phy.

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