



8-Bit MCU with Integrated Vreg, Stepper, LIN Phy

MM908E626

Archived

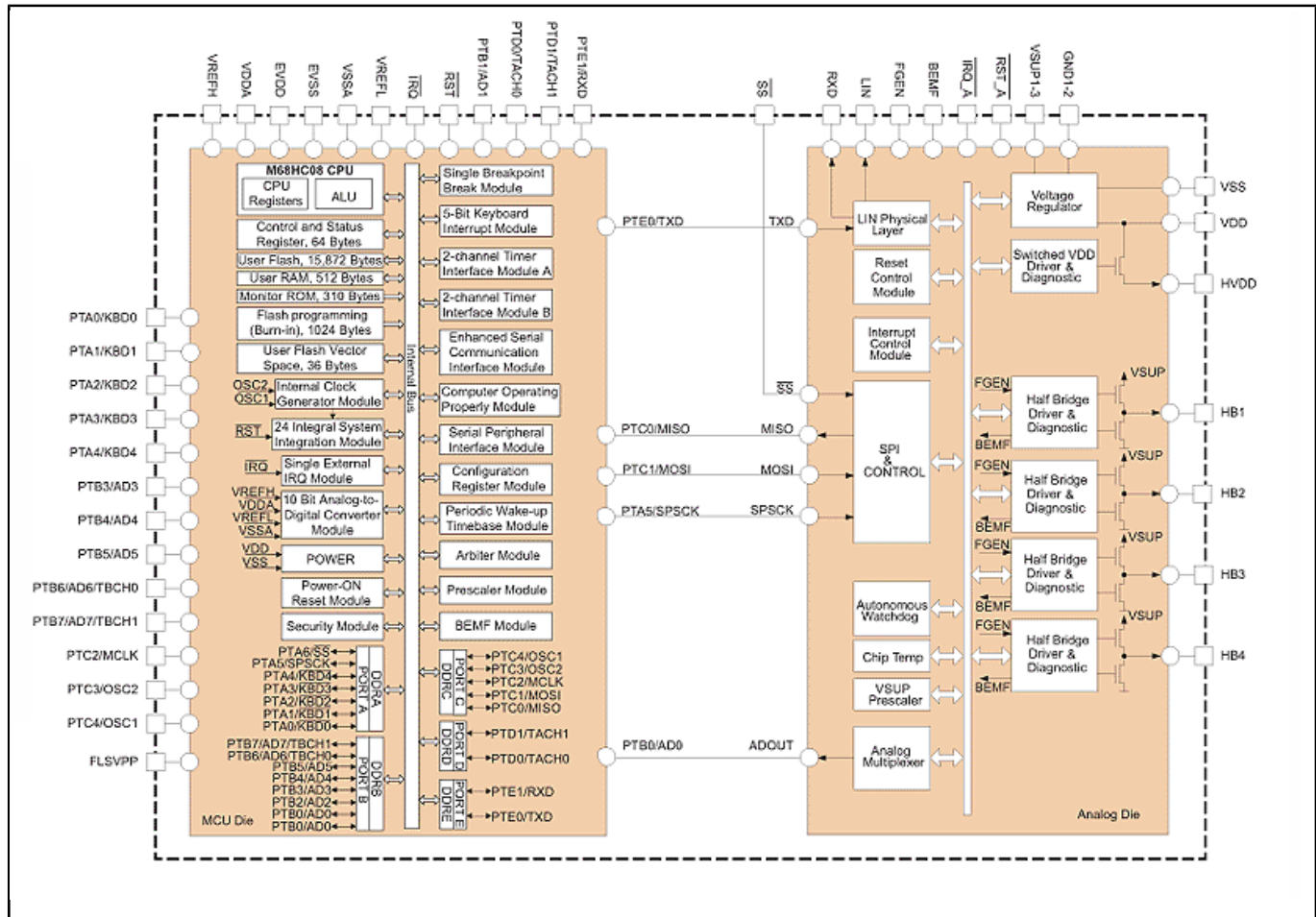
このページには、製造中止（生産終了）となった製品の情報が記載されています。本ページに記載されている仕様および情報は、過去の参考情報です。

Last Updated: Dec 4, 2025

The NXP® MM908E626 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, an ADC, internal SPI, and an internal clock generator module
- The analog control die provides fully protected H-Bridge outputs, voltage regulator, autonomous watchdog, and local interconnect network (LIN) physical layer
- The single package solution, together with LIN, provides optimal application performance adjustments and space-saving PCB design
- Ideal for the control of automotive stepper applications like climate control and light-leveling

MM908E626 Block Diagram



View additional information for [8-Bit MCU with Integrated Vreg, Stepper, LIN Phy](#).

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

www.nxp.com

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2025 NXP B.V.