



# System Basis Chip with CAN High-Speed and LIN Interface

## MC34904

### Not Recommended for New Designs

This page contains information on a product that is not recommended for new designs.

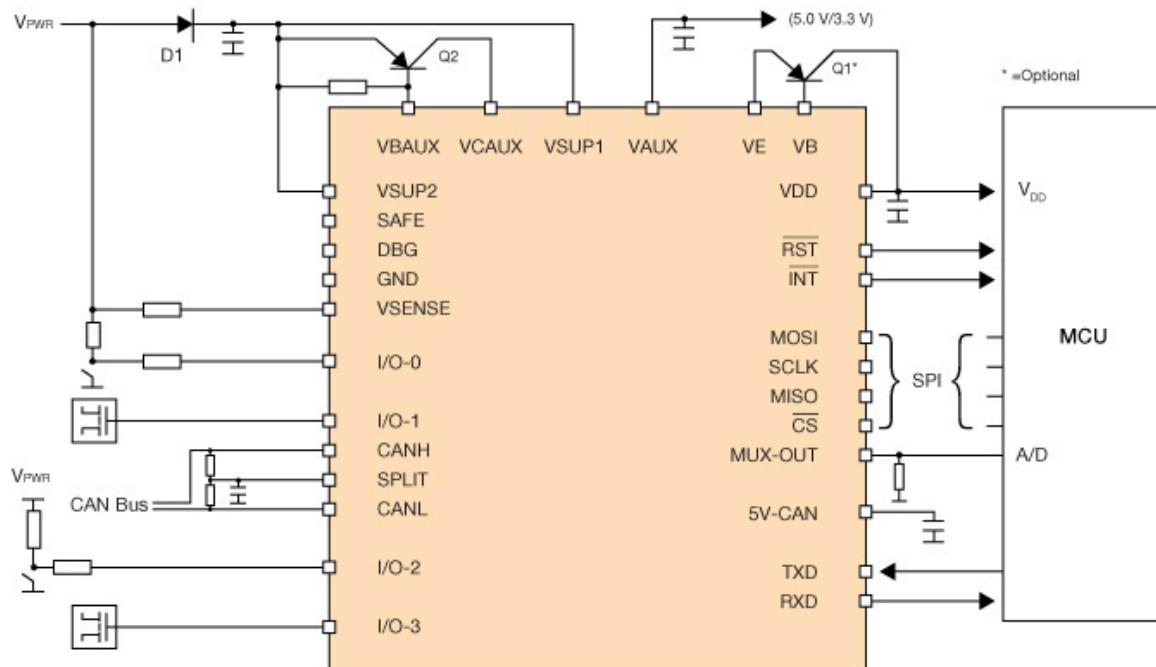
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The NXP® MC34904 is an analog companion chip for the MCU and combines several voltage regulators, interface, monitoring and control, and other features to enhance present module designs targeting the industrial market.

- Built-in enhanced high-speed CAN interface (ISO11898-2 and -5) with local and bus failure diagnostics, protection, and fail-safe operation modes
- Includes up to four wake-up input pins that can also be configured as output drivers for flexibility
- Powered by SMARTMOS® technology

## 29400\_MC34904\_BD Block Diagram

## Simplified Application Drawing



View additional information for [System Basis Chip with CAN High-Speed and LIN Interface](#).

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

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