



# Tower Board – SB0800, Octal Valve/ Pump Controller SoC

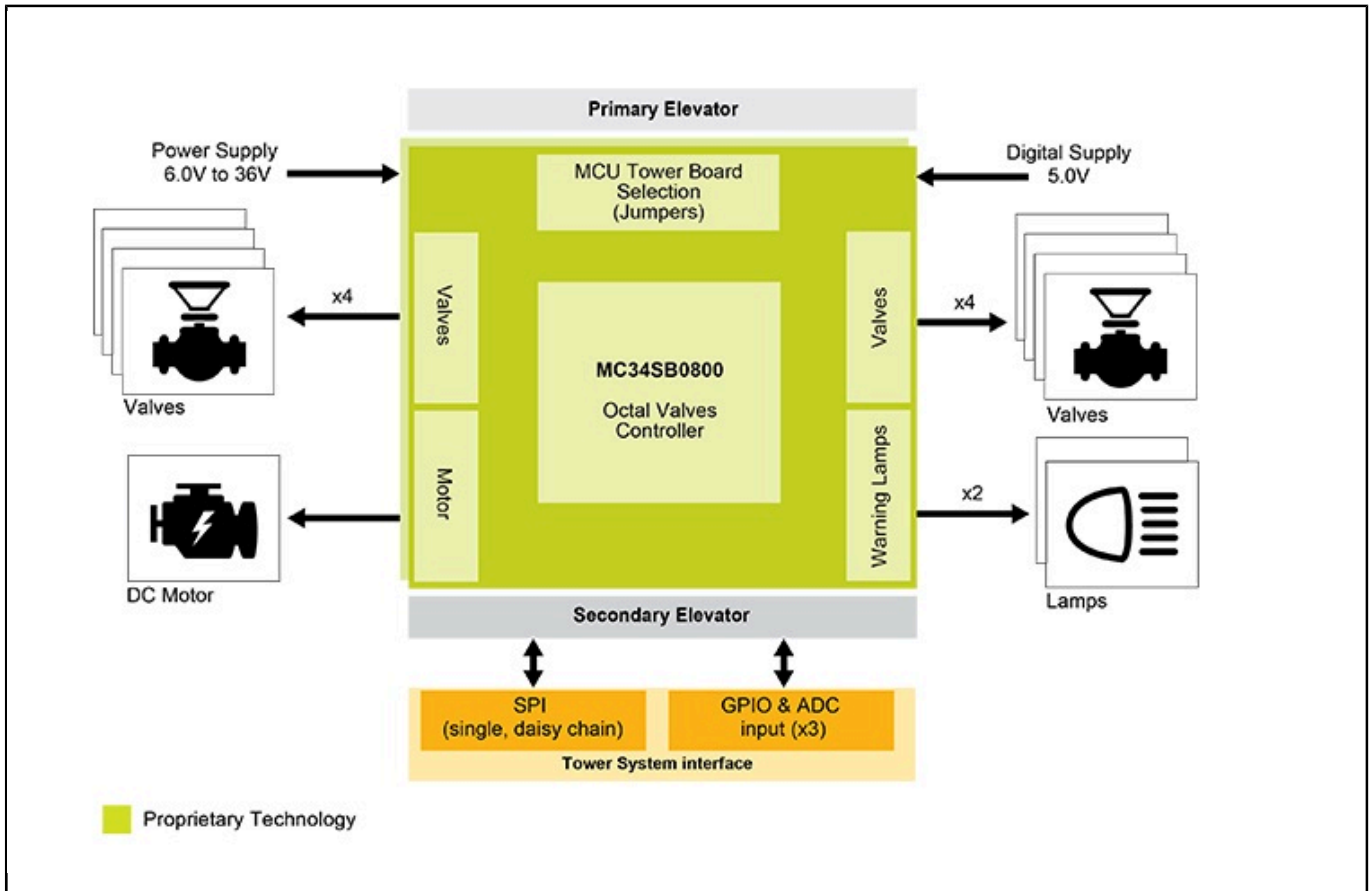
## TWR-SB0800-36EVB

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The TWR-SB0800-36EVB module is a development board illustrating the [MC34SB0800 Octal Valve and Pump Controller System on Chip](#) which consists of four low-side drivers regulated/PWM, a high side pre-driver safe switch to protect the valves against short circuit and a high side pre-driver to control a DC motor.

- The tower module provides rapid prototyping for industrial applications requiring high feature integration and safety features with the embedded supervision
- Can operate with any MCU tower board available on [MCU and Processors modules](#) offering an easy plug and play system
- [Processor Expert® component Valve Driver](#) and [Embedded Software Valve Driver](#) enables rapid embedded application development.

## Tower Board - SB0800 Block Diagram



View additional information for [Tower Board - SB0800, Octal Valve/Pump Controller SoC](#).

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

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