



# MPC5604P 3-phase BLDC Development Kit

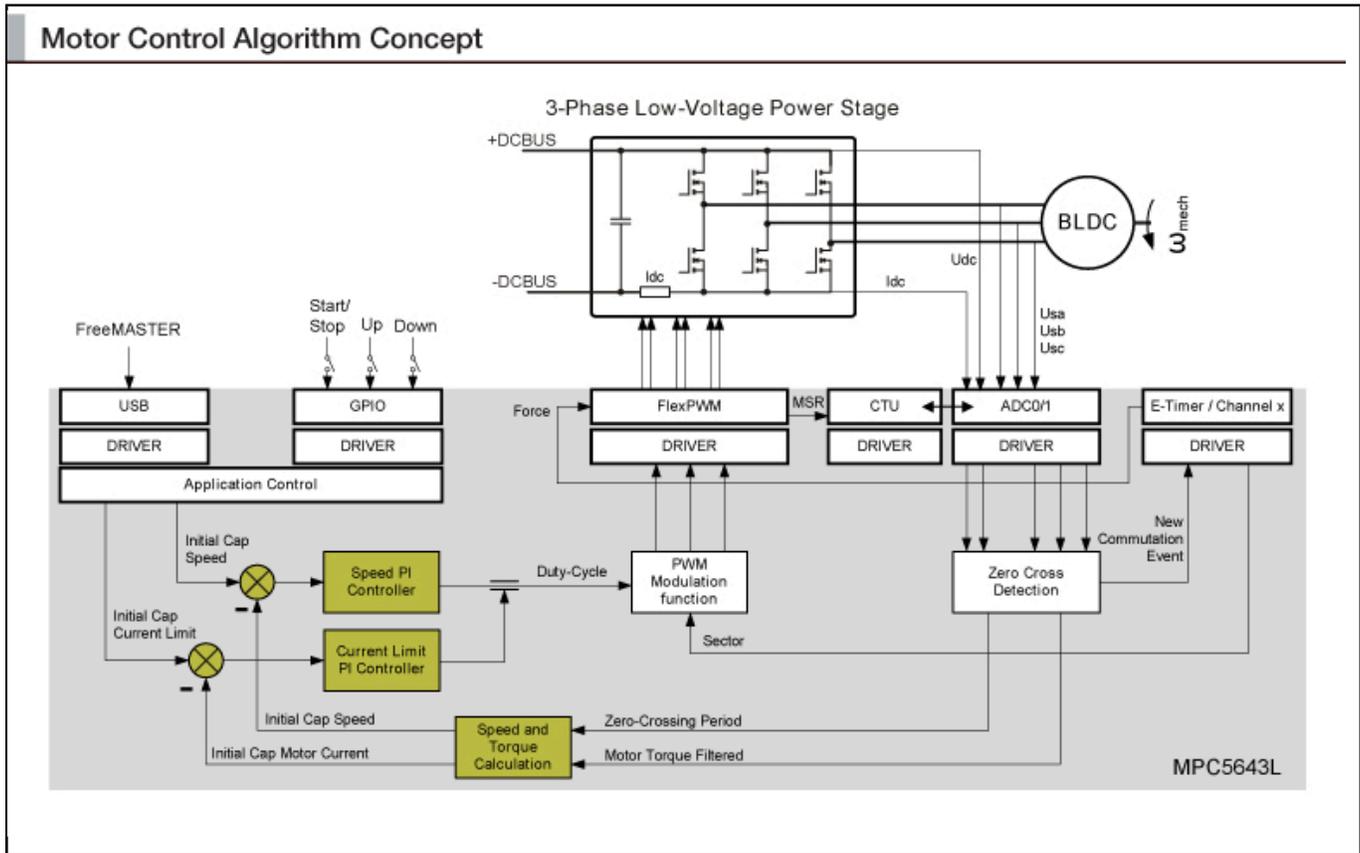
## MTRCKTSBN5604P

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The MTRCKTSBN5604P motor control development kit is ideal for sensorless applications requiring one BLDC motor, such as HVAC or electric pumps. Designed to enable rapid prototyping and evaluation of a motor control application without having to wait for the final hardware design, the kit includes a 32-bit NXP® [MPC5604P](#) based controller board and the 3-phase low-voltage power stage board.

The application software provides a complete reference implementation of the BLDC motor control application and also takes advantage of the Automotive Math and Motor Control Library Set.

# MPC5604P Block Diagram Block Diagram



View additional information for [MPC5604P 3-phase BLDC Development Kit](#).

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

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