



MPC5604P 3-phase PMSM Development Kit

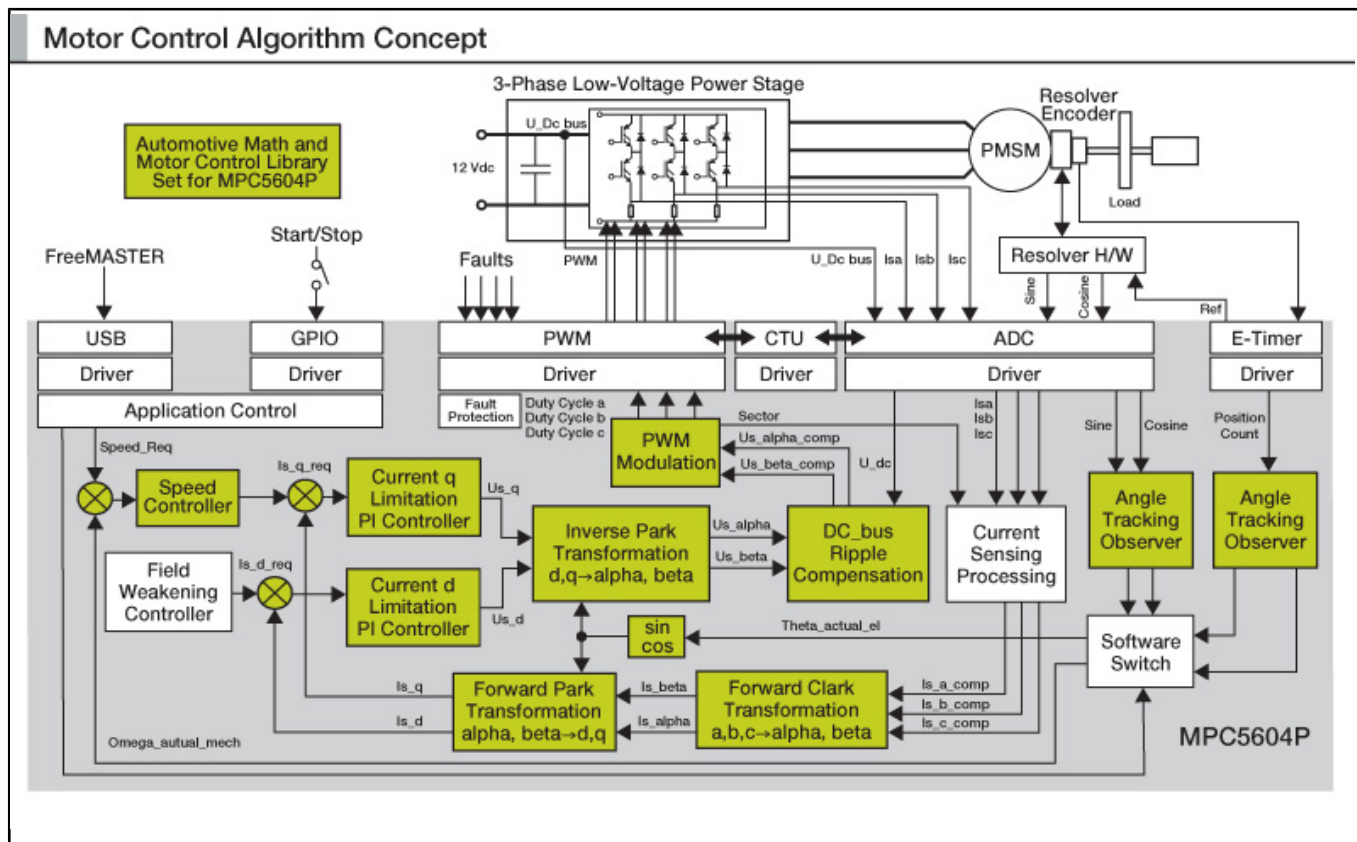
MTRCKTSPS5604P

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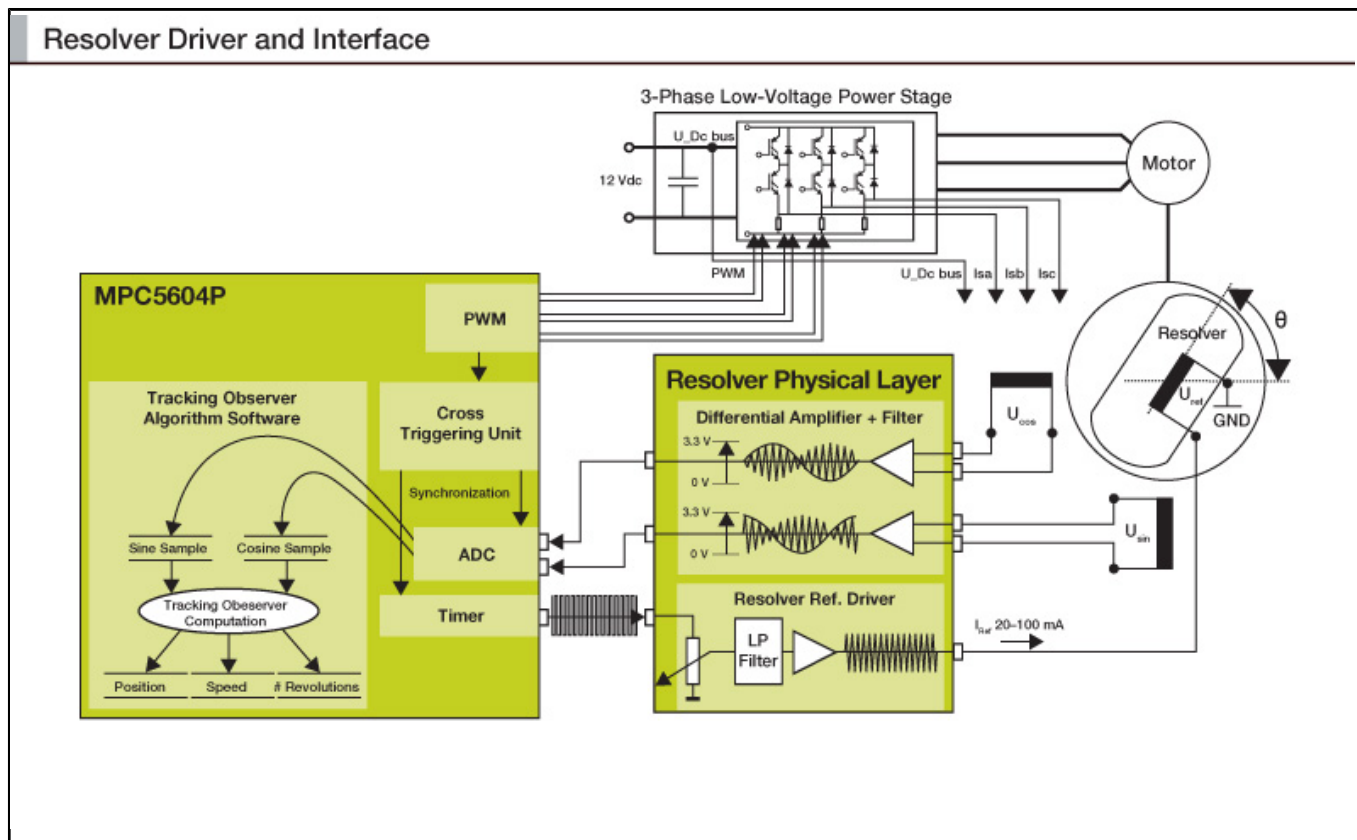
The NXP® MTRCKTSPS5604P motor control development kit is ideal for applications requiring one PMSM motor, such as active suspension or electric powertrain.

- Designed to enable rapid prototyping and evaluation of the motor control application without having to wait for the final hardware design
- 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 PMSM motor control application and also takes advantage of the Automotive Math and Motor Control Library Set

3-phase PMSM Development Kit with NXP MPC5604P MCU Block Diagram



MTRCKTSPS5604P 3-phase PMSM Development Kit with NXP MPC5604P MCU Block Diagram



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

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

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