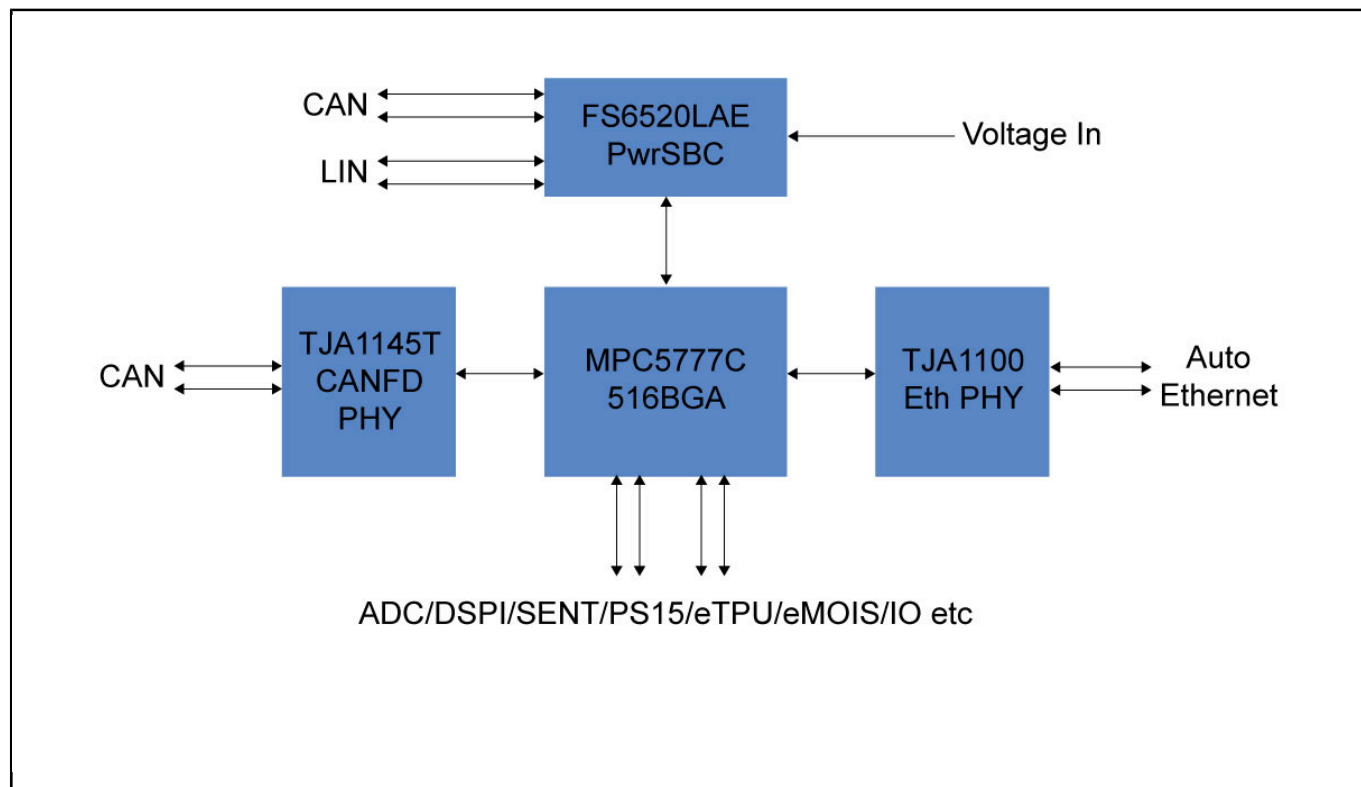# MPC5777C BMS and Engine Control Development Board

MPC5777C-DEVB

Last Updated: Nov 29, 2022

The MPC5777C-DEVB is a development board engineered for a range of applications: from traction motors and Battery Management Systems (BMS) to internal combustion engines and transmissions.

Based on the 32-bit Power Architecture® MPC5777C ultra-reliable microcontroller together with the FS65 System Basis Chip (SBC) and the TJA1100 and TJA1145T/FD Ethernet and CAN FD PHY transceivers, the MPC5777C-DEVB facilitates hardware and software development, offering system performance, safety, and security.

MPC5777C-DEVB Block Diagram

View additional information for MPC5777C BMS and Engine Control Development Board.

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