



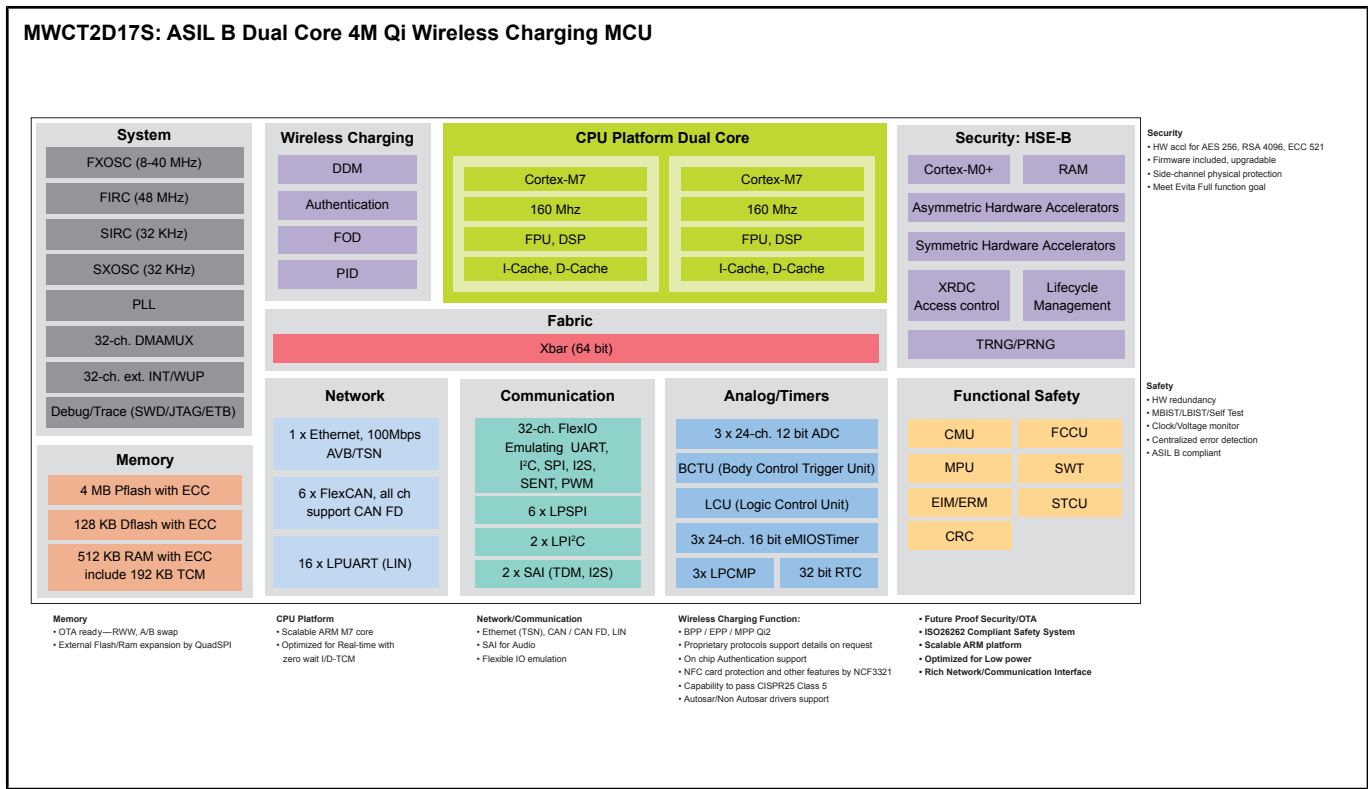
MWCT2xxxS Microcontroller for Wireless charging Transmitter ICs

MWCT2xxxS

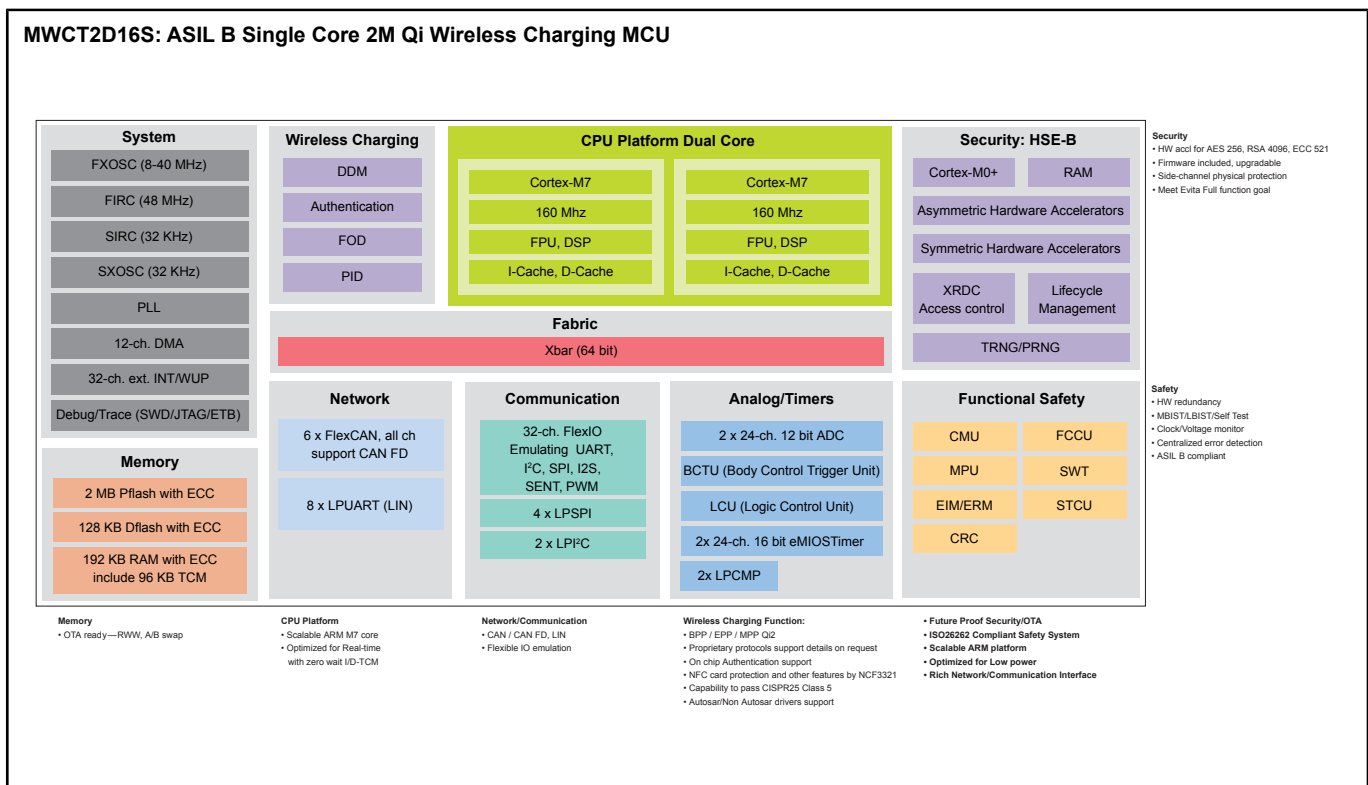
Last Updated: Feb 14, 2025

The NXP MWCT2xxxS multi-coil wireless charging transmitter ICs provide complete controller functionality with AUTOSAR® SW to implement a wireless charging transmitter solution in an automotive environment. With integrated security element and dual core is perfect solution for Qi 2.x application

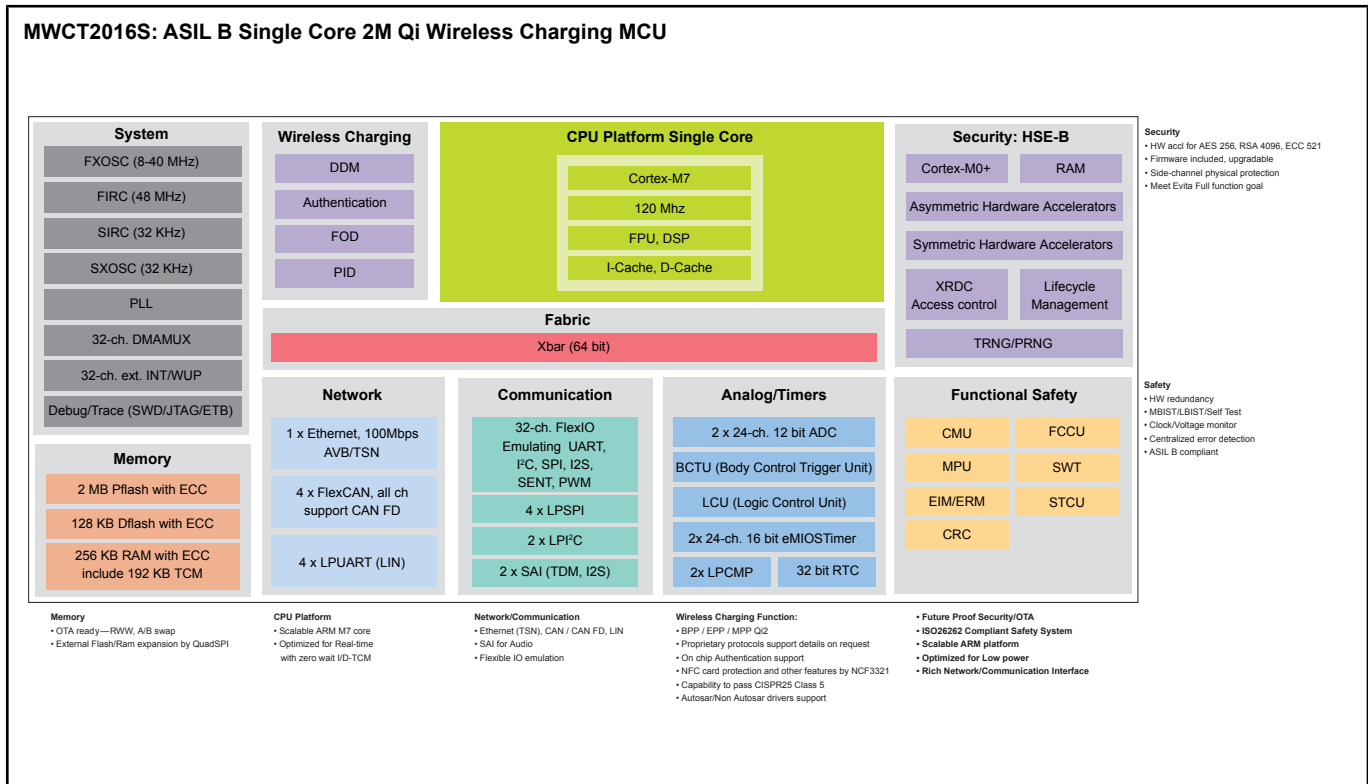
MWCT2D17S: ASIL B Dual Core 4M Qi Wireless Charging MCU Block Diagram



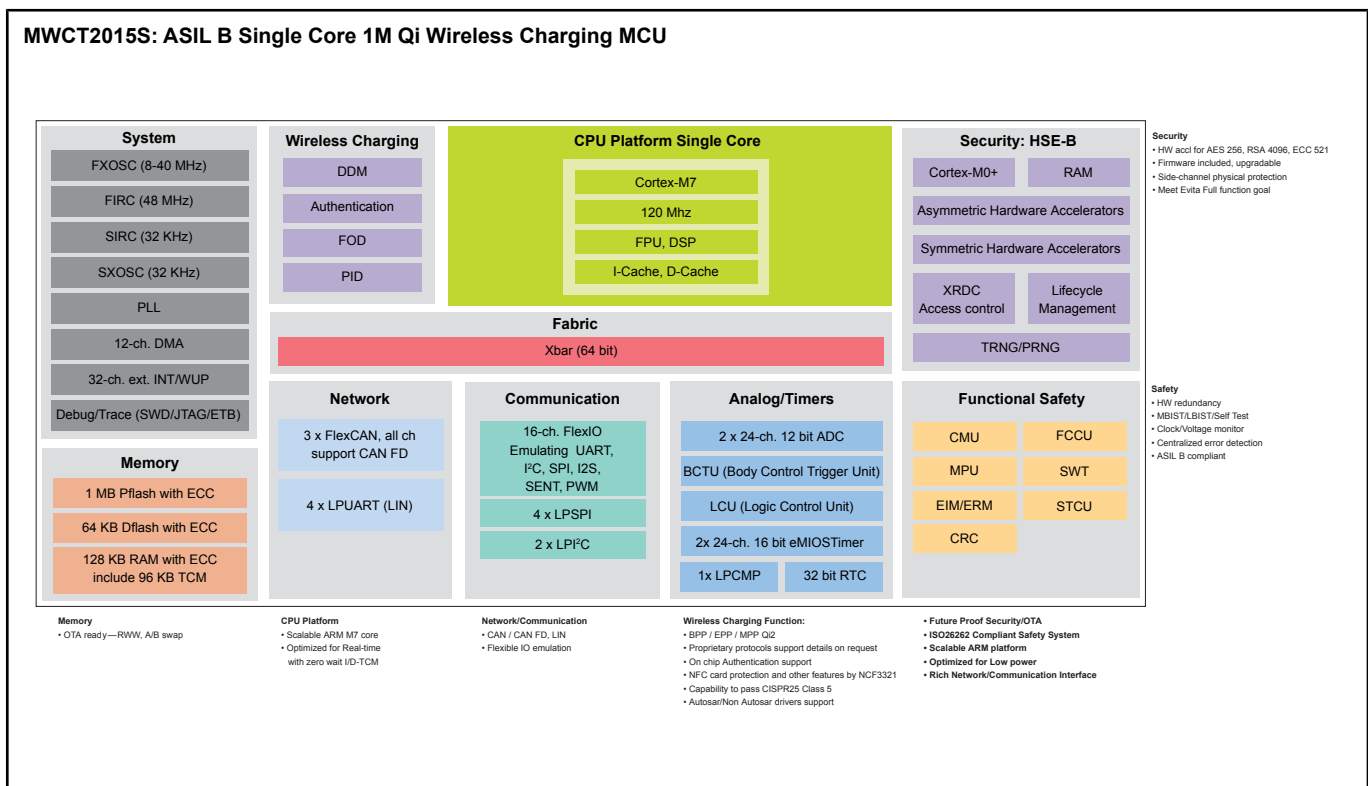
MWCT2D16S: ASIL B Single Core 2M Qi Wireless Charging MCU Block Diagram



MWCT2016S: ASIL B Single Core 2M Qi Wireless Charging MCU Block Diagram

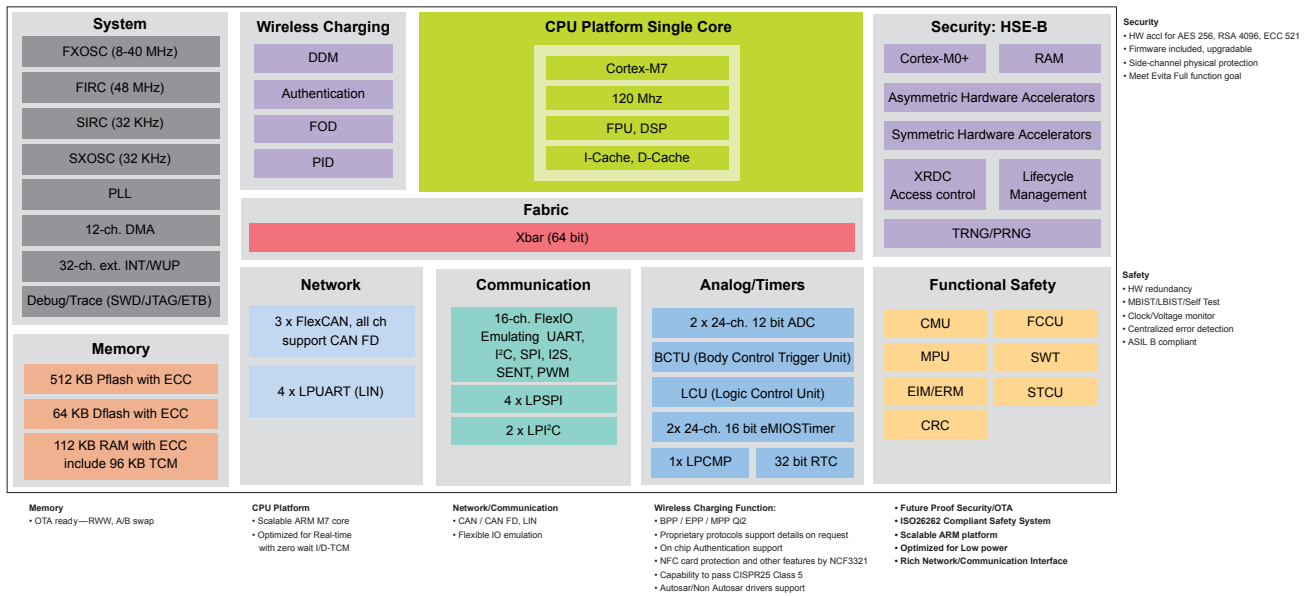


MWCT2015S: ASIL B Single Core 1M Qi Wireless Charging MCU Block Diagram



MWCT2014S: ASIL B Single Core 512KB Qi Wireless Charging MCU Block Diagram

MWCT2014S: ASIL B Single Core 512KB Qi Wireless Charging MCU



View additional information for [MWCT2xxxS Microcontroller for Wireless charging Transmitter ICs](#).

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