



15 Watt Wireless Charging Transmitter ICs

MWCT1x1x

Not Recommended for New Designs

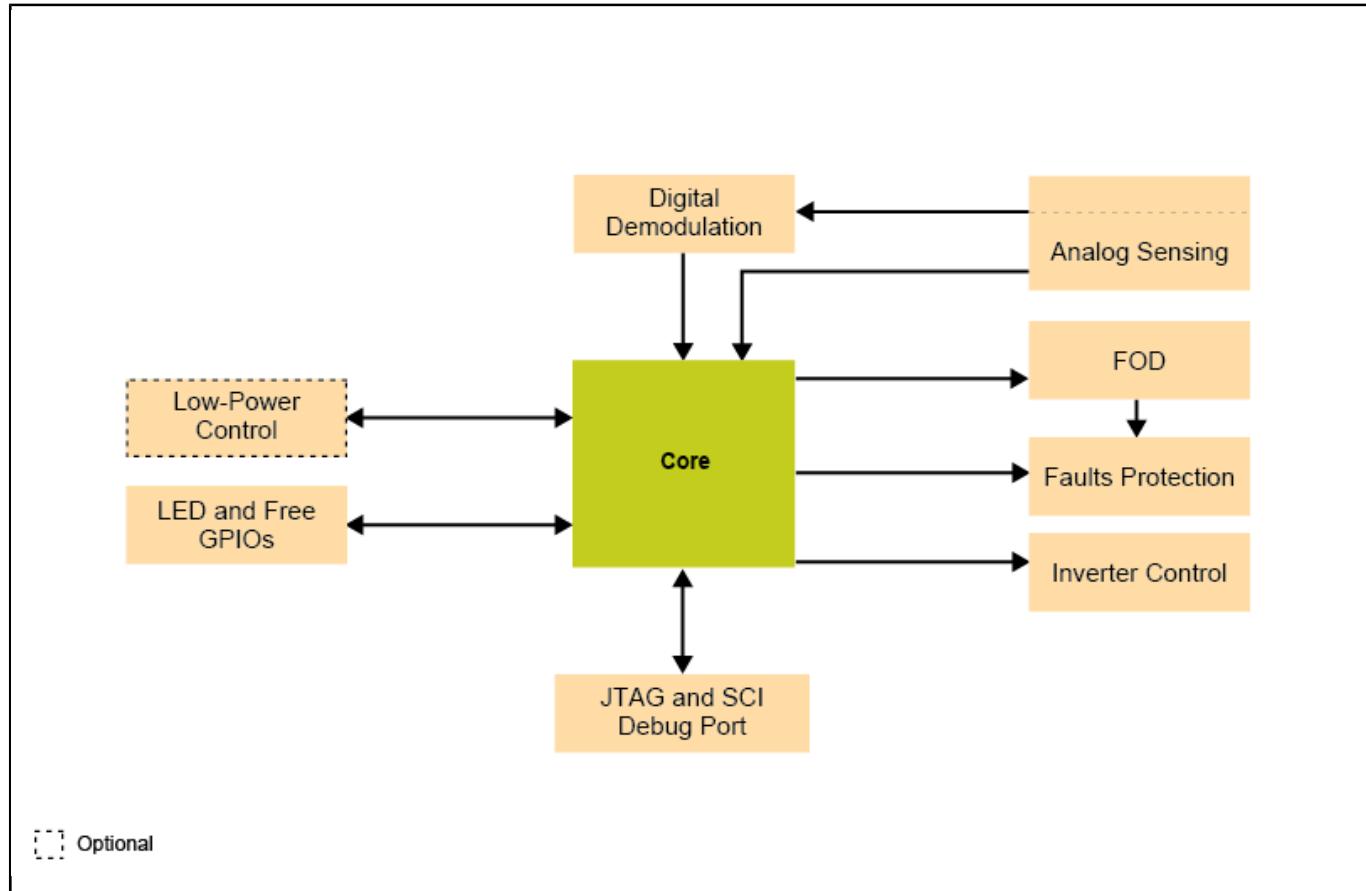
Recommended to use: [MWCT2xx3A](#)

Last Updated: Dec 24, 2025

The NXP® 15 W wireless charging ICs provide complete controller functionality to implement a wireless charging transmitter solution.

- Using an optimized hardware and software platform, Our transmitter ICs implement and control the power transfer function, as well as monitor and manage overall system states, such as foreign object detection, temperature, and system efficiency
- The standard solution provides a standalone, low-cost implementation of a 15-watt transmitter; the premium solution offers additional hardware and software resources to customize the application
- All solutions are fully compliant with the latest Wireless Power Consortium (WPC)-Qi specification

MWCT1x1x Block Diagram



[View additional information for 15 Watt Wireless Charging Transmitter ICs.](#)

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

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