



# 5 Watt Wireless Charging Transmitter ICs

## MWCT1x0x

**Not Recommended for New Designs**

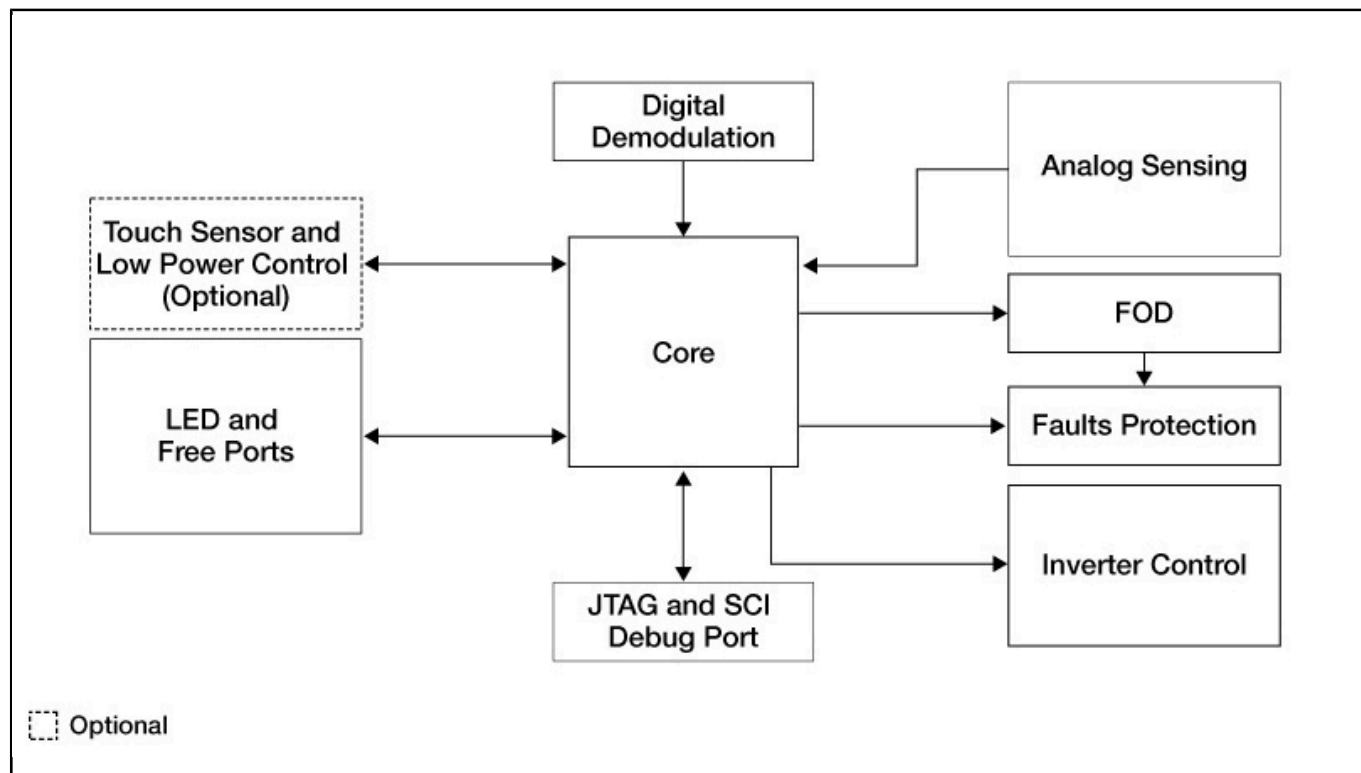
Recommended to use: [MWCT2xx3A](#)

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NXP 5W wireless charging transmitter ICs provide the complete controller functionality in implementing 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 state, such as foreign object detection, temperature and system efficiency.

For WCT1x0x family, which supports both single-coil and multi-coil A type applications, NXP<sup>®</sup> offers a standard and premium solution. The standard solution comes fully configured to provide a standalone, low-cost implementation of a 5W transmitter. For engineers needing additional flexibility, NXP offers a premium solution, providing additional hardware and software resources to customize the application.

## MWCT1000, MWCT1200 and MWCT1101 Block Diagram Block Diagram



View additional information for [5 Watt Wireless Charging Transmitter ICs](#).

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

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