Intelligent 100Base-T1 Sensor Node

MR-MCXN-T1 NEW

Preproduction

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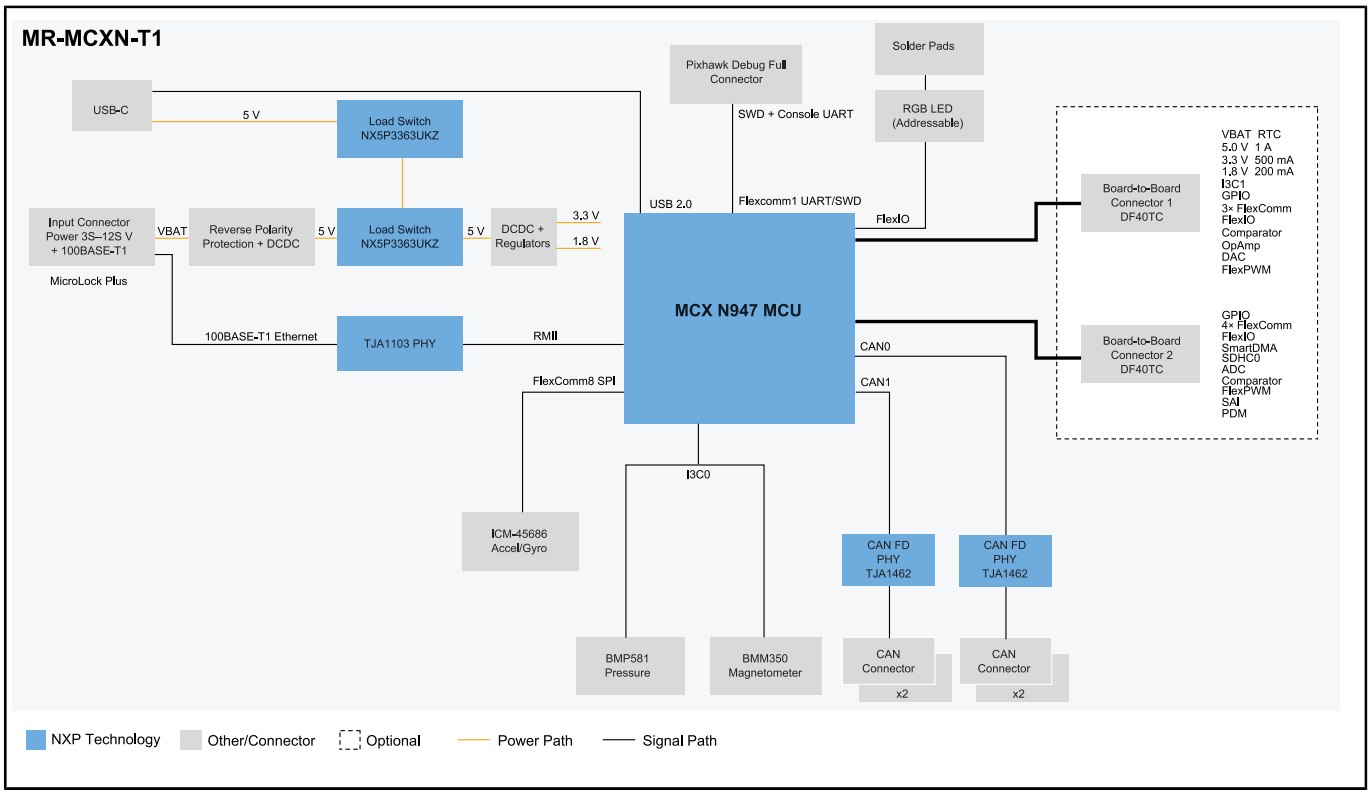
Last Updated: Nov 6, 2026

Intelligent 100Base-T1 Sensor Node is a modular sensing and connectivity reference design that simplifies the integration of distributed sensors into ROS 2-based autonomous systems.

Combining edge processing, 100BASE-T1 networking, and standardized interfaces, it enables developers to connect, process, and share sensor data with low latency and reduced system complexity.

Designed for drones and robotics, the platform accelerates development through an open software ecosystem while providing a scalable foundation for advanced perception, navigation, and autonomous operation.

MR-MCXN-T1 Block Diagram



View additional information for Intelligent 100Base-T1 Sensor Node.

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