

NTM88 Highly Integrated Tire Pressure Sensor Family

NTM88

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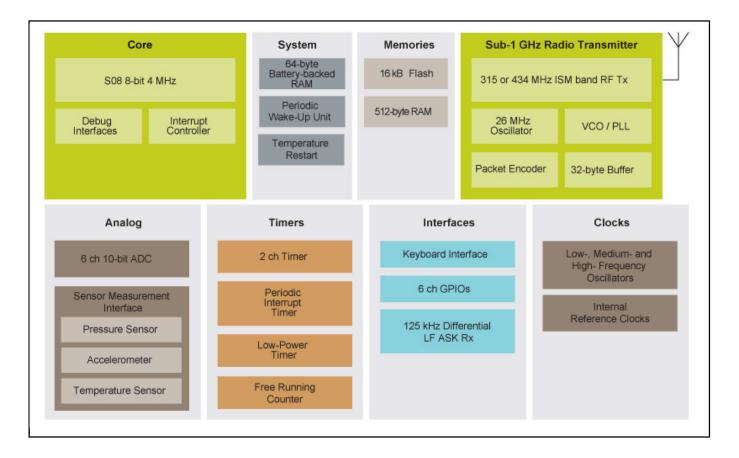
The NTM88 family of devices are undergoing a MEMS FAB supply chain requalification. Limited samples with the updated MEMS silicon are available by request. Please refer to the NTM88 specification table below for more details.

The NTM88 is a highly integrated tire pressure sensor family and is providing the following features.

- Small footprint in a 4 mm x 4 mm package
- Low power consumption at 180 nA tvp (Stand-by current @ 3.0 V, 25 °C)
- Large memory size at 16 kB
- A field-proven dual-axis accelerometer architecture; the XZ axis offers motion detection and tire localization capabilities
- Available in 900 kPa, 1100 kPa and 1500 kPa

For additional information and sample availability, contact your local Sales Office.

NTM88 Pressure Sensor Block Diagram



View additional information for NTM88 Highly Integrated Tire Pressure Sensor Family.

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

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