



NTM88 Highly Integrated Tire Pressure Sensor Family

NTM88

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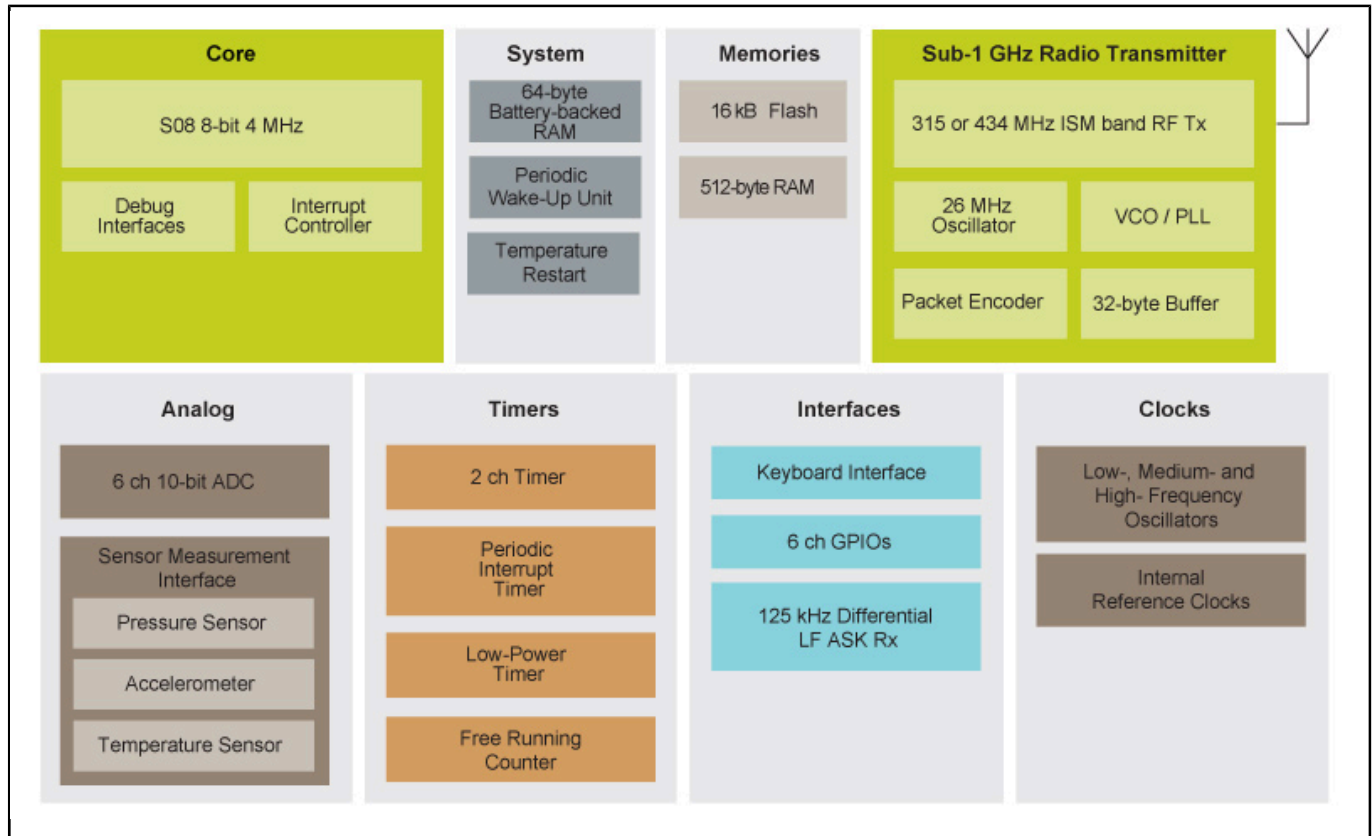
The NTM88 family of devices are undergoing a MEMS FAB supply chain requalification. Limited samples with the updated MEMS silicon are available by request. Please refer to the NTM88 specification table below for [more details](#).

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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