



# FXTH87E Tire Pressure Monitor Sensor (TPMS) Family

## FXTH87E

### Not Recommended for New Designs

This page contains information on a product that is not recommended for new designs.

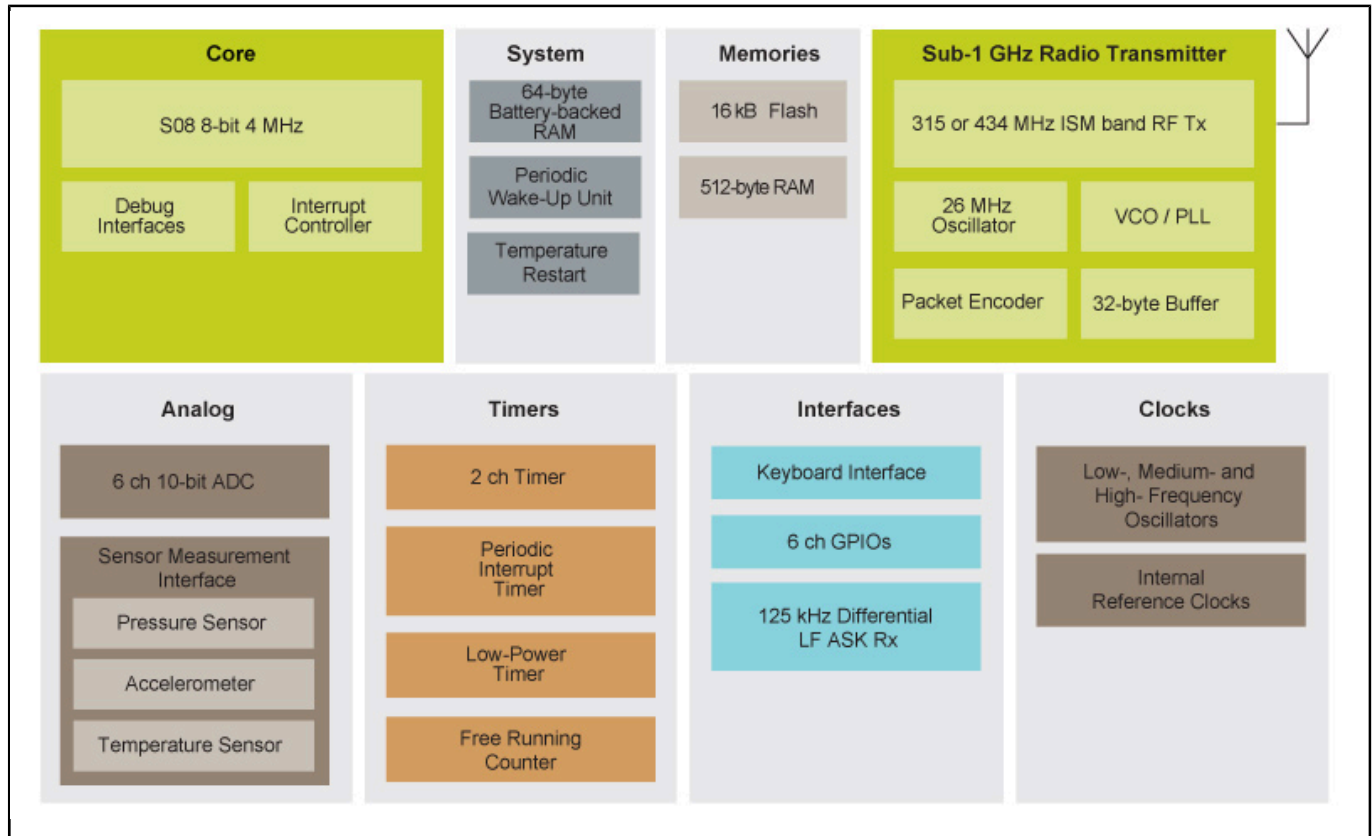
Last Updated: Apr 11, 2024

[NTM88](#) is the recommend family for new designs as the FXTH87E family is discontinued.

The FXTH87E is a highly integrated tire pressure sensor family and is providing the following features.

- Small footprint in a 7mm x 7mm package
- Low power consumption at 180 nA tvp (Stand-by current @ 3.0V, 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

# FXTH87E TPMS Family Block Diagram Block Diagram



View additional information for [FXTH87E Tire Pressure Monitor Sensor \(TPMS\) Family](#).

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

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