

# NPM8 Highly Integrated Industrial Pressure Sensor Family

# NPM8

#### Preproduction

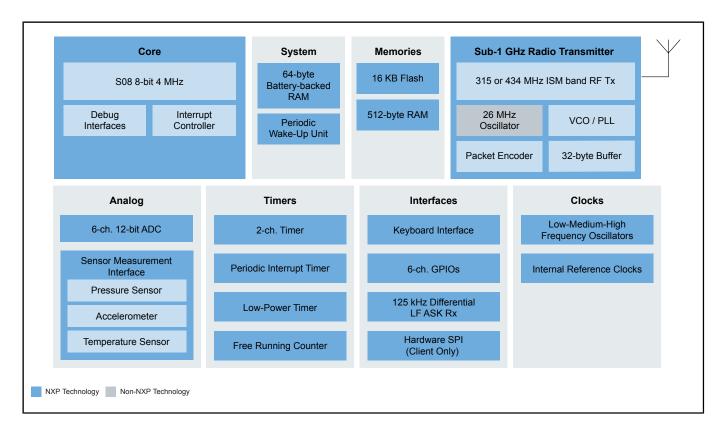
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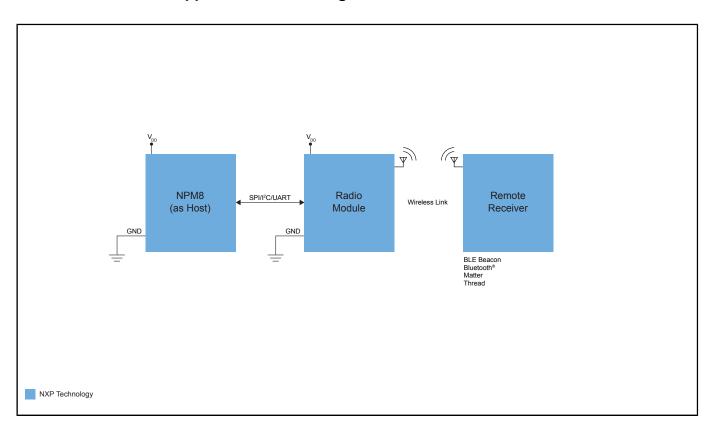
The NPM8 is a highly integrated industrial pressure sensor family, it features small package (4 mm x 4 mm x 1.98 mm), absolute pressure range of 90 kPa to 1500 kPa, operating temperature range: -40 °C to 125 °C, extra low power consumption: Standby current of 180 nA typical, embedded 8-bit S08 core featuring a compact instruction set architecture and enabling the device to function as a host controller.

For additional information and sample availability, contact your local sales office.

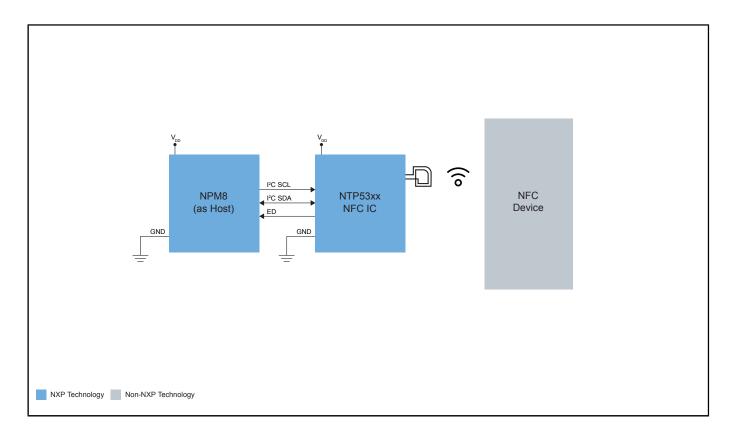
## **NPM8 Sensor Internal Block Diagram**



# **NPM8 Wireless Link Application Block Diagram**



# **NPM8 NFC Application Block Diagram**



View additional information for NPM8 Highly Integrated Industrial Pressure Sensor Family.

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