## **ISP1507 DK**

### **Data Sheet**



# **Development Boards**

In order to assist clients in developing their Bluetooth Smart solutions based on the ISP1507, Insight SIP offers associated Test Boards and Evaluation Boards. They provide full HW and SW necessary development environment for product developers to start working on their solutions. Time to market is saved by avoiding starting from a blank sheet of paper.



#### **Test Boards**

The Test Board consists of a module mounted on a PCB for prototyping and testing purpose. It includes a connection to the Insight SiP Interface Board provided in ISP1507 Evaluation Boards (see nearby).

It also offers test points for all IOs and can be used in conjunction with:



- A Nordic Development kit through the "Debug" connector
- An external J-Link programmer

#### How to order

- ISP1507-AX-TB
   Compliant with AX version and integrating
   512 K Flash / 64 K RAM memories
- ISP1507-AL-TB
   Compliant with AL version and integrating
   192 K Flash / 24 K RAM memories

#### **Evaluation Boards**

- One Interface Board with integrated J-Link OB JTAG/SWD Emulator
- One Test Board with ISP1507
- One NFC antenna
- Cables



#### How to order

- ISP1507-AX-EB
   Compliant with AX version and integrating
   512 K Flash / 64 K RAM memories
- ISP1507-AL-EB
   Compliant with AL version and integrating
   192 K Flash / 24 K RAM memories