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