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ATREB215-XPRO Extension Board

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This wireless extension board for Xplained PRO is targeted for evaluating the features of the Atmel multi-band radio transceiver AT86RF215 for various sub-1 GHz bands and the 2.4GHz band. AT86RF215 is compliant to IEEE 802.15.4-2011, IEEE 802.15.4g-2012, and ETSI TS 102 887-1.

What is in the box: Atmel ATREB215 Xplained PRO Extension

Key Features

- **AT86RF215 transceiver**
- **Two SMA connectors for operation at sub-1 GHz (389.5-510 MHz, 779-1020 MHz) and 2.4 GHz**
- **Digital IO** — Xplained Pro extension header comprising the SPI interface of AT86RF215. SATA connectors comprising the I/Q interface of AT86RF215. Current measurement header. One reset button. Two user LEDs.
- **Supported with Performance Analyzer in Atmel Studio**

Ordering Information

Ordering Code	Atmel Store Availability ¹	Unit Price ²	Buy Online
ATREB215-XPRO			Check Distributor

¹Backlog orders can be placed for items currently not available.

²Suggested retail price per unit for budgetary use only.



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