

Microcontrollers

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Wireless Connectivity

Smart Energy

- Metering
- Power Line Communications

→ **Wireless Communications**

- Wireless Communications

Memory

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REB231FE2-EK

Overview

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The REB231FE2-EK demonstrates the unique performance and rich feature set of the Atmel 2.4GHz radio transceiver AT86RF231 combined with the leading edge ATmega256A3 microcontroller. The reference design utilizes the SE2431L RF front end module to demonstrate industry leading link budget of more than 125dB.

Key Features

- Demonstrate industry leading link budget of more than 125dB

Ordering Information

Ordering Code	Atmel Store Availability ¹	Unit Price ²	Buy Online
ATREB231FE2-EK			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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Applications

- Automotive
- Building Automation
- Home Appliances
- Home Entertainment
- Industrial Automation
- Lighting
- Internet of Things (IoT)
- Smart Energy
- Mobile Electronics
- PC Peripherals
- Wearables

Support

- Boards and Kits
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- Development Tools
- Document Library
- Training
- Support Resources
- Third-Party Tools/Support
- Design Consultants

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