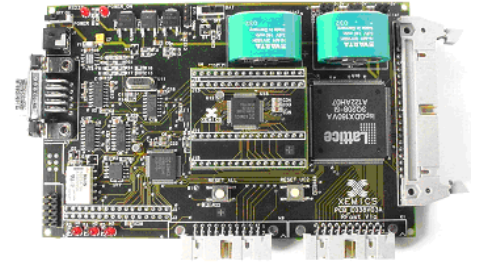


Starter Kit Brief



SEMTECH ADVANCED COMMUNICATIONS & SENSING



XE1209EVK

RFast™ Starter Kit for XE1209

General Description:

The RFast™ is a complete Evaluation Kit for the XE1209 transceiver. The RFast allows you to evaluate, develop, debug and optimize XE1209 applications. RFast™ includes RF demo examples for quick application designs. RFast™ also supports CoolRIDE software and other C development tools.

RFast™ performs basic functions such as configuration in transmitter, receiver or sleep mode, plus features such as frequency deviation selection, filter bandwidth and output power management.

This starter kit covers the basic setup and operation for the RFast™ and allows you to:

- Configure internal registers of XE1209 transceiver series.
- Achieve quick RF demonstration.
- Develop and debug Link protocol.
- Connect your own XE1209 module base on Semtech transceivers.

Key Product Features:

Each starter kit contains the following information:

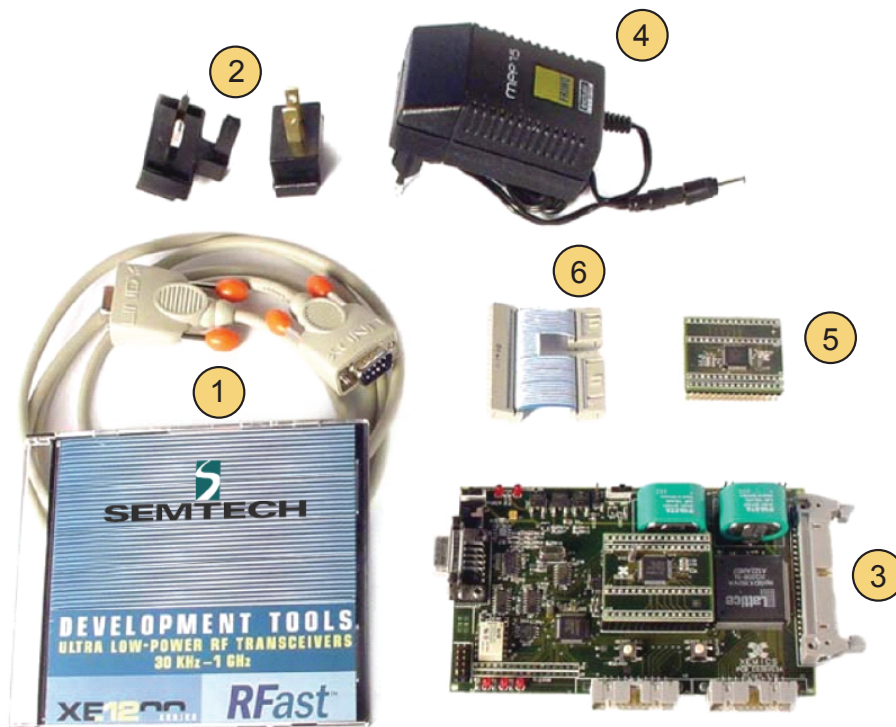
- General Introduction
- Overview and Installation
- Tutorial
- General Set Up
- Basic Features
- Advanced Features
- Application Examples
- Troubleshooting
- Electrical Specifications
- Software Routines
- Glossary of Terms

Starter Kit Brief

Starter Kit Components

The components of the RFast kit, plus additional hardware, are shown below.

1. CD-ROM with RFast software and online documentation
2. Serial Cable to connect the Processor Board to a PC
3. Processor Board
4. Power Supply block
5. Mini Processor Boards
6. RF Module's Cable



Ordering Number

Part #	Starter Kit Order #
XE1209SK	XE1209EVK

Visit our website to locate the most current product specifications, datasheets and contact information for your local Semtech Field Applications Engineer.