

1323x_Dev_Kits: MC1323x Development Kits ☆

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Freescale offers a full set of hardware platforms for evaluation of the cost effective MC13234 and MC13237 (collectively MC1323x) system-on-chip (SoC) solutions. Designers may choose the hardware and software platform that achieves their design goals. The newest SoC product family integrates the 2.4 GHz transceiver, HCS08 QE-series MCU, memory, I/O and RF matching components in a single IC. The MC1323x kits are ideal for wireless applications in the consumer, health care and industrial markets.

[Compare MC13234CHT and MC13237CHT Development Kit](#)

Features

- ▼ 1323X-MRB (Modular Reference Board)
 - MC13234CHT 2.4GHz SoC
 - Printed F antenna
 - Programmable 128 KB Flash with 8 KB of RAM
 - On board BDM port for MCU Flash reprogramming and in-circuit hardware debugging
 - Header for connection to RCM and REM
 - IR Transmitter
 - Connections for battery or external power supply
- ▶ 1323x-REM (Remote Extender Board)
- ▶ 1323x-RCM (Remote Control Motherboard)
- ▶ 1323X-MRB-ADC (Modular Reference Board)
- ▶ TWR-RF-MRB (Tower Motherboard)

MC1323x Development Boards



Supported Devices

- └ MC1323x: MC13234CHT, MC13237CHT

Featured Documentation

- [MC13234DSKQSG: MC13234 DSK Connectivity Test Demo - Quick Start Guide](#)
- [1323XNSKQSG: MC13234 Network Starter Kit - Quick Start Guide](#)
- [BEEKITFS: BeeKit Wireless Connectivity Toolkit Fact Sheet](#)

[More](#)

Current Updates and Releases

- [BEEKIT_WIRELESS_CONNECTIVITY_TOOLKIT: BeeKit Wireless Connectivity Toolkit](#)

Jump Start Your Design

[CodeWarrior for MCU 10.6](#)
To setup your CodeWarrior development environment for S08 ...

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