

Quick Start Guide

EFM32TG-STK3300

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Congratulations with your new EFM32 Tiny Gecko Starter Kit. Your package should include

- EFM32 Tiny Gecko Starter Kit Board
- USB cable
- CD with IAR Embedded Workbench for ARM, Kickstart edition
- Quick Start Guide (this document)

Please follow these simple steps to start using your new Starter Kit.

1. Download and install Energy Micro Simplicity Studio Software Package.

<http://www.energymicro.com/downloads/software>

2. Install your choice of development environment (eg. one of the below).

IAR - Embedded Workbench for ARM

<http://www.iar.com> or enclosed CD

Rowley Associates - Crossworks for ARM

<http://www.rowley.co.uk>

CodeSourcery - Sourcery G++

<http://www.codesourcery.com>

Keil - MDK-ARM

<http://www.keil.com>

3. Review the enclosed documentation for your selected development environment, and the EFM32TG-STK3300 user guide found through Simplicity Studio.

4. This product includes J-Link Technology. Download and install the latest SEGGER J-Link ARM software

<http://www.segger.com/cms/jlink-software.html>

5. Attach the enclosed USB cable to your PC and kit

6. Your kit is ready to use. Source examples are supplied through Simplicity Studio.

For detailed information, please refer to the EFM32TG-STK3300 User Manual, document t0011.

This product is compliant with

Electromagnetic Compatibility (EMC)
2004/108/EC

FCC CFR 47 Part 15 (2008)

RoHS compliant

J-Link Technology by





Declaration of Conformity



Energy Micro AS, Sandakervien 118, P.O. Box 4633 Nydalen, Oslo, Norway,
declares that the following product(s):

- EFM32 Tiny Gecko Starter Kit
- EFM32TG-STK3300

has (have) been tested and conform(s) with the essential requirements and other relevant provision of the following harmonized standard(s) and directive(s):

- EN 55022 (2006)

and therefore comply with the essential requirements and provisions of the following Directives of the European Parliament and European Council:

- Electromagnetic Compatibility (EMC) 2004/108/EC

The technical test has been executed following the Norwegian accreditation scheme by Nemko, P.O. Box 73 Blindern, N-0314 Oslo, Norway:

- Test Report No. E11025.00

Oslo, Norway, 1 April 2011

A handwritten signature in blue ink, appearing to read "Geir Førre", written over a light blue horizontal line.

Geir Førre

President and CEO