

# C2000™ Microcontrollers

## Development Tools User Guide



Step  
1

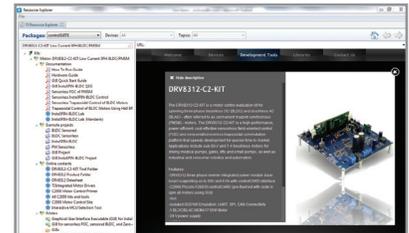
### Determine kit components

- If your kit includes a USB Stick, follow the “readmefirst” or “QSG” document (if available).
- If your kit does not have a “readmefirst” or “QSG” document, follow the remaining steps below.

Step  
2

### Install controlSUITE™ software

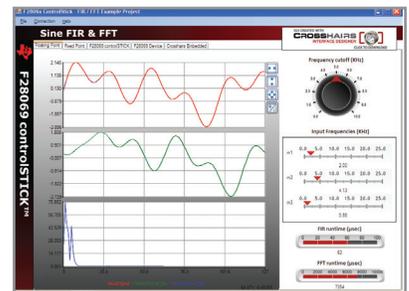
- The comprehensive controlSUITE software package includes the latest C2000 device software, kit software, application libraries, data sheets, users guides, application notes, training, support, and more.
- To install the controlSUITE software package, please visit [www.ti.com/controlsuite](http://www.ti.com/controlsuite) and download the most up-to-date version.



Step  
3

### Open the quickstart docs or GUI from controlSUITE

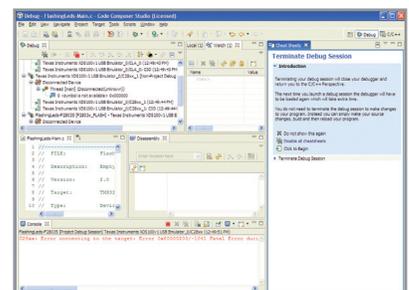
- Follow the kit-specific Quick Start Guide or User’s Guide, available in controlSUITE in the associated kit folder under “Development Tools”.
- If the kit includes a demonstration graphical user interface (GUI), simply follow the instructions included in the Quick Start Guide or User’s Guide to run the executable GUI application from within controlSUITE.



Step  
4

### Install Code Composer Studio™ IDE

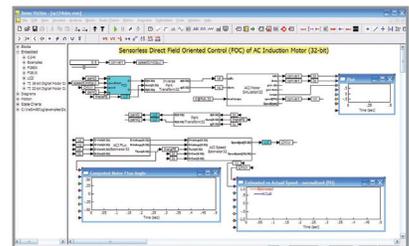
- For further experimentation, C2000 kits include example projects and documentation which can also be found in the controlSUITE software package.
- Code Composer Studio (CCStudio) Integrated Development Environment (IDE) is free to use with all C2000 tools. To install the latest version of Code Composer Studio IDE, please visit [www.ti.com/ccs](http://www.ti.com/ccs)



Optional

### Install VisSim Graphical Development Software (if included)

- If you are interested in simulation, graphical system modeling, and automated code generation, install from the included DVD or visit [www.vissim.com](http://www.vissim.com) for a free trial.



For additional resources, products or tools updates, please visit [www.ti.com/c2000](http://www.ti.com/c2000)

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**Note:** The European Free Call (Toll Free) number is not active in all countries. If you have technical difficulty calling the free call number, please use the international number above.

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Internet www.ti.com/asktexas  
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### Japan

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Internet/Email International support.ti.com/sc/pic/japan.htm  
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### Asia

Phone Toll-Free Number

**Note:** Toll-free numbers may not support mobile and IP phones.

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China 800-820-8682  
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India 000-800-100-8888  
Indonesia 001-803-8861-1006  
Korea 080-551-2804  
Malaysia 1-800-80-3973  
New Zealand 0800-446-934  
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Thailand 001-800-886-0010

International +86-21-23073444  
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|-------------------------------|--|
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| Energy and Lighting           | <a href="http://www.ti.com/energy">www.ti.com/energy</a>                                 |
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