1
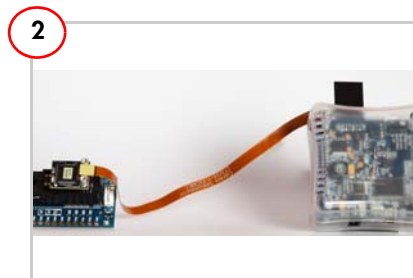

Install Software

1. Insert the CY3215A-DK CD/DVD into the CD/DVD drive of your PC.

2. Install the kit contents, PSoC Programmer, and PSoC Designer.

Note: After installation, follow instructions in step 2 to debug using pod kit OR follow the instructions in steps 3 and 4 to program PSoC 1 based target board.

2

Use Pod to Debug

1. Attach the flex cable and pod to the ICE-Cube (ICE base unit).

2. Create a project in PSoC Designer and start debugging.

Note: Pod Kit needs to be purchased separately. Visit www.cypress.com/go/shop to find the latest list of Pods.

3

To Program Target Boards

1. Attach the backward compatibility adapter to the ICE-Cube in the place of the flex-pod.

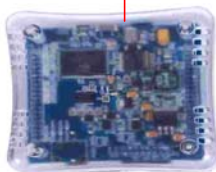2. Connect the RJ45 end of the ISSP cable into the adapter.

4

3. Connect the 5-pin connector of the ISSP cable to your PSoC 1 based target board's ISSP header.

4. Program the parts using PSoC Programmer.

CY3215A-DK Kit Details

12-V 1-A
Adapter

ICE Base Unit

USB 2.0 Cable

European
Plug Adapter

Backward
Compatibility
Adapter

CY3250
Flex Cable

ISSP Cable

Blue Cat 5e Cable

For assistance, go to http://www.cypress.com/go/support, or contact our customer support at +1 (800) 541-4736 Ext. 8 (in the USA) or +1 (408) 943-2600 Ext. 8 (International).

For the latest information about this kit, visit
www.cypress.com/go/CY3215A-DK

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