



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Search: [Log In](#)[Cypress Home](#)[Products](#)[Buy](#)[Request
Sample](#)[Applications](#)[Design Support](#)[Technical Support](#)[About Cypress](#)[Investor Relations](#)[Press](#)[Careers](#)

CY3655 enCoRe(TM) II Development Kit

Jun 6, 2005

The enCoRe(TM) II development system, based on the highly refined PSoC (TM) (Programmable System-on-Chip(TM)) tools, supplies the user with an in-circuit emulator (ICE) that works in conjunction with actual silicon to provide an accurate and efficient development system. The PSoC Designer (TM) software consists of a graphical user interface, assembler, C compiler, linker and debugger for a highly integrated code development environment. A compliant USB "User Module" along with PS/2 and other peripheral User Modules simplifies the learning curve and speeds development time.

The enCoRe II development system is available in two ways - each provides the user with the same set of tools:

- The CY3655-DK provides the complete set of tools for new users.
- The CY3655-EXT extension kit provides just the enCoRe II specific items for customers who already have the base in-circuit emulator in the CY3215-DK.

More details on these and other supporting kits can be found in the [enCoRe II Tool Selector Guide](#).

Hardware Description

The complete CY3655-DK includes all items in both of the lists below.

The CY3655-EXT includes the following items:

- Application Board
- enCoRe II Pod
- Wireless enCoRe II Pod
- 40, 24, 18, and 16-pin PDIP feet
- Modular Programmer base board + 3 matrix cards
- 5-pin header to USB receptacle programming adapter plug
- CY7C63913-PXC samples (2)
- CY7C63823-PXC samples (2)
- CY7C60123-PXC samples (2)
- CY7C60223-PXC samples (2)
- Standard USB cable
- PS/2 male-to-male cable
- PSoC Designer Software CD-ROM
- Printed documents



The CY3215-DK includes:

- ICE-Cube In-Circuit Emulator
- ICE Flex-Pod for CY8C29X family
- Backward compatibility Cat-5 Adapter
- 110 ~ 240V Power Supply
- Euro-Plug Adapter
- Mini-Eval Programming Board in one
- ISSP Cable
- USB 2.0 Cable
- Cat-5 Cable
- CY8C29466-24PXI 28-PDIP Chip Samples
- PSoC Designer Software CD-ROM
- Printed documents

SUPPORT PROGRAMS

- ▣ [CYPros® Consultant Progr](#)
- ▣ [Training](#)
- ▣ [University Program](#)
- ▣ [Flextronics Design Service](#)

Documentation

-  CY3655 DVK GETTING STARTED.PDF
-  CY3655 HARDWARE USER GUIDE.PDF

**Families Supported**

USB Low-Speed Peripherals

Devices Supported

CY7C601xx
CY7C602xx
CY7C638xx
CY7C639xx
CY7C633xx
CY7C603xx

[Contact Us](#) | [Privacy](#) | [Terms & Conditions](#) | [Buy](#) | [日本語](#) | [中文](#)

© Copyright 1995-2005. Cypress Semiconductor Corporation. All rights reserved.