

FINAL PRODUCT CHANGE NOTIFICATION**PCN:** PCN030040**DATE:** August 4, 2003**Subject:** USB, Mask Change, Enhancement of the Features of the EZ-USB AT2 (CY7C68300) Products**To:****Description of Change:**

A new revision of the part numbers listed below has been qualified. This new revision is a feature enhancement of the current EZ-USB AT2 products (Fixed-Function, USB 2.0-to-ATA/ATAPI Bridge).

The new revision is fit/form/function compatible with the current EZ-USB AT2 products in mass-production. No hardware change required.

Feature Enhancements:

- Read transfer speed improvement with all UDMA devices
- Improved USB suspend functionality

The ordering part number has been revised to include the revision letter "A" after the part number.

E.g.

CY7C68300-56PVC becomes CY7C68300A-56PVC (SSOP Package)

CY7C68300-56LFC becomes CY7C68300A-56LFC (QFN Package)

CY4615 becomes CY4615A (Reference Design Kit)

Notes:

- (1) This is not a die shrink. Technology and packaging are identical to the original revision.
- (2) Refer to the Technical Bulletin titled "Functional Differences between CY7C68300 and CY7C68300A" for more details. This document as well as the new product datasheet are available on the Cypress Website.

Benefit of Change: Increase of the transfer speed and improvement of the robustness of the device.

Part Numbers Affected:**Affected Parts: 03**

Affected Part	Description
CY7C68300-56LFC	High-Speed Fixed-function USB to ATA/ATAPI Bridge
CY7C68300-56PVC	High-Speed Fixed-function USB to ATA/ATAPI Bridge
CY4615	

FINAL PRODUCT CHANGE NOTIFICATION

Customer Part Numbers Affected:

Affected Parts: 00

Qualification Status:

Complete. See attached QTP.

Sample Status:

Available

Approximate Implementation Date:

July 2003

Anticipated Impact:

None.

Method Of Identification:

NA

Response Required:

Your company requires written approval of changes prior to the shipment of changed product. There is no time limitation. If you have current orders pending, this form must be signed and returned as soon as possible. If acceptance is not received, delays in shipment may occur unless you have special agreement with our sales office.

Change accepted by _____ Print Name _____
Title _____ Date _____

Fax signed approval to Banjie Bautista at 408-943-2165 or reply by E-mail to pcn_adm@cypress.com

Sincerely,

Banjie Bautista
PCN Process Manager

John Quist
Director of Quality Systems