

CYPRESS SEMICONDUCTOR

PRODUCT CHANGE NOTIFICATION

PCN: 990019

DATE: March 5, 1999

Subject: SRAM, 512K x 8, 5V, Fab Process Change

To:

Category:

Level:

Cypress part numbers affected:

CY62148-*, CY62148L-*, CY62148LL-*, all speeds, commercial and industrial temperature ranges, all plastic packages.

Customer part numbers affected:

Description of change:

The part numbers listed above have been qualified to be transferred from R3.2, 0.5 μ process, to R4.2H, 0.42 μ process in Cypress's Bloomington, MN, Fab 4. This will result in a 16% die shrink. The new die revision is A. No changes have been made that effect form, fit, or function and no changes will be made to the data sheet. Qualification report QTP 98111 is attached.

Jim Townsend
Business Process Manager

*Please notify Jim Townsend of any changes in contact names or addresses.
Phone 408 943-2716 Fax 408 943-2741 Email pcn_adm@cypress.com*

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Benefit of change:

This change will increase the number of good die per wafer resulting in increased production and improved deliveries.

Qualification status:

Complete. Qualification Report # 98111 is attached. Samples are available now.

Approximate Implementation Date:

Production release of new material is immediate or as agreed to per your contract terms and conditions. Old revision material will be available for approximately 3 months.

Response Required:

If the cover letter indicates that your company is designated as "Category A or Category C" and there are current orders pending, this form must be signed and returned as soon as possible. If acceptance is not received, delays in shipment may occur.

Category 'C' customers

If No response is received within 90 days change will be incorporated.

Category 'A' or Category 'C' customer:

Change accepted by: _____

Note: If Change is Not applicable to your facility enter N/A

Print Name: _____ Company: _____

Title: _____ Date: _____

PCN Sent to:

Company:

*Fax signed approval to Jim Townsend at 408-943-2741 or reply by E-mail.
For any additional information regarding this change, contact your local sales representative.*