

**FINAL PRODUCT CHANGE NOTIFICATION****PCN:** PCN030074**DATE:** February 2, 2004**Subject:** CYM926x/CYM927x Module Product Change Notification**To:****Description of Change:**

This notification is to announce the change to the SRAM module devices beginning with CYM926x and CYM927x, as per attached table. The change is driven by replacing the old SRAMs by newer SRAMs of RAM7 technology, which is a 0.15u process in Cypress's Bloomington, MN, Fab4.

**Benefit of Change:** Cypress is continually migrating its manufacturing capabilities to finer linewidths in order to provide better support as well as higher densities.

**Part Numbers Affected:****Affected Parts: 08**

Affected Part	Description
CYM9262CPM-50C	256kb x72 Synchronous SRAM Module
CYM9261CPM-50C	128kb x72 Synchronous SRAM Module
CYM9272CPM-50C	256kb x36 Synchronous SRAM Module
CYM9260CPM-50C	64kb x72 Synchronous SRAM Module
CYM9273PM-50C	512kb x36 Synchronous SRAM Module
CYM9272BPM-50C	256kb x36 Synchronous SRAM Module
CYM9271CPM-50C	128kb x36 Synchronous SRAM Module
CYM9270CPM-50C	64kb x36 Synchronous SRAM Module

**Customer Part Numbers Affected:****Affected Parts: 00****Qualification Status:**

Complete qualification report for the CY7C1345F is #032004 and for the CY7C1361B is #024903. Both can be viewed at [www.cypress.com](http://www.cypress.com) by searching for the qualification report numbers.

**Sample Status:**

Samples are available. Contact our local sales office for samples.

**Approximate Implementation Date:**

This change will be implemented after existing inventory is exhausted. Based on

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current runrates, modules affected by these changes are estimated to ship in April 2004.

### **Anticipated Impact:**

N/A

### **Method Of Identification:**

The new marketing part numbers will contain the letter "D" after the part number. For example: · CYM9261CPM-50C will be replaced by CYM9261DPM-50C. · CYM9273PM-50C will be replaced by CYM9273DPM-50C.

### **Response Required:**

Your company requires written approval of changes prior to the shipment of changed product. Please respond in 90 days. 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](mailto:pcn_adm@cypress.com)

Sincerely,

Banjie Bautista  
PCN Process Manager

Francis Courreges  
VP of Quality

CYM926X and CYM927X Families

Density	Org.	Mkt Part	Status	Cypress Mkt. Part	SRAM Org.	Tech	Qty Per Module	Current Inventory
2 Meg	64 X 36	CYM9270CPM	OLD	CY7C1345B-117AC/T	128 X 36	RAM 5	1	2500
		CYM9270DPM	NEW	CY7C1345F-117AC/T	128 X 36	RAM 7	1	2,500
4 Meg	64 X 72	CYM9260CPM	OLD	CY7C1345B-117AC/T	128 X 36	RAM 5	2	2500
		CYM9260DPM	NEW	CY7C1345F-117AC/T	128 X 36	RAM 7	2	2,500
4 Meg	128 X 36	CYM9271CPM	OLD	CY7C1345B-117AC/T	128 X 36	RAM 5	2	2500
		CYM9271DPM	NEW	CY7C1345F-117AC/T	128 X 36	RAM 7	2	2,500
9 Meg	128 X 72	CYM9261CPM	OLD	CY7C1345B-117AC/T	128 X 36	RAM 5	4	2500
		CYM9261DPM	NEW	CY7C1345F-117AC/T	128 X 36	RAM 7	4	2,500
9 Meg	256 X 36	CYM9272BPM	OLD	CY7C1325B-117AC	256 X 18	RAM 5	2	4137
		CYM9272CPM	OLD	CY7C1361A-117AC/T	256 X 36	GVT 0.25	1	2500
		CYM9272DPM	NEW	CY7C1361B-117AC/T	256 X 36	RAM 7	1	2,500
18 Meg	256 X 72	CYM9262CPM	OLD	CY7C1361A-117AC/T	256 X 36	GVT 0.25	2	2500
		CYM9262DPM	NEW	CY7C1361B-117AC/T	256 X 36	RAM 7	2	2,500
18 Meg	512 X 36	CYM9273PM	OLD	CY7C1325B-117AC	256 X 18	RAM 5	4	4137
		CYM9273DPM	NEW	CY7C1361B-117AC/T	256 X 36	RAM 7	2	2,500