



Cypress Semiconductor Corporation, 198 Champion Court, San Jose, CA 95134. Tel: (408) 943-2600

## PRODUCT INFORMATION NOTIFICATION

**PIN:** PIN183401

**Date:** September 02, 2018

**Subject:** 90nm 16-Mbit (1M x 16/2M x 8) MoBL Industrial-Grade SRAM Product Family Datasheet Release

**Change Type:** Minor

### **Description of Change:**

Cypress announces separation of the industrial-grade 90nm 16-Mbit (1M x 16/2M x 8) MoBL product datasheet from the automotive-grade datasheet. This update is to allow effective internal management of automotive and industrial product collateral. There are minor updates to some DC specifications in industrial SRAM product datasheet. There is no change to silicon or manufacturing sites and we expect end applications to be unaffected due to these changes.

The updated product datasheet is attached to this notification and can be downloaded from the Cypress Website ([www.cypress.com](http://www.cypress.com)).

### **Part Numbers Affected: 32**

See the attached 'Affected Parts List' file for a list of all part numbers affected by this change. Note that any new parts that are introduced after the publication of this PIN will include all changes outlined in this PIN.

### **Approximate Implementation Date:**

This change will be implemented effective with the date of this notification.

### **Anticipated Impact:**

Products manufactured are completely compatible with existing product from form, fit, functional, parametric, and quality performance perspectives.

Cypress also recommends that customers take this opportunity to review these changes against current application notes, system design considerations and customer environment conditions to assess impact (if any) to their application.

### **Method of Identification:**

Cypress maintains traceability of product to wafer level, including wafer fabrication location, through the lot number marked on the package.

**Response Required:**

This is an information only announcement. No response is required.

For additional information regarding this change, contact your local sales representative or contact the PCN Administrator at [pcn\\_adm@cypress.com](mailto:pcn_adm@cypress.com).

Sincerely,

Cypress PCN Administration

<b>Item</b>	<b>Marketing Part Number</b>
1	CY62167EV30LL-45BVI
2	CY62167EV30LL-45BVIT
3	CY62167EV30LL-45BVXI
4	CY62167EV30LL-45BVXIT
5	CY62167EV30LL-45ZXI
6	CY62167EV30LL-45ZXIT
7	CY62168EV30LL-45BVXI
8	CY62168EV30LL-45BVXIT
9	CG7423AF
10	CG7423AFT
11	CG7424AF
12	CG7424AFT
13	CG7761AA
14	CG7761AAT
15	CG7800AA
16	CG7800AAT
17	CG7844AA
18	CG7844AAT
19	CG7917AA
20	CG7917AAT
21	CG7926AT
22	CG7926ATT
23	CG8298AA
24	CG8298AAT
25	CG8302AA
26	CG8302AAT
27	CG8320AA
28	CG8320AAT
29	CG8416AA
30	CG8416AAT
31	CS7338AA
32	CS7338AAT