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

To: TOKYO ELECTRON DEVICE
TELDEVICE
cy-inside@teldevice.co.jp

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).

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.

Sincerely,

Cypress PCN Administration