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PRODUCT CHANGE NOTIFICATION

PCN: PCN182302

Date: June 11, 2018

Subject: Marketing Part Number Change for Select Auto MCU Products

To:

Change Type: Minor

Description of Change:

The present PCN corresponds to group GR8-B in the summary table contained in APCN 173705C.

Cypress (CY) is pleased to announce the marketing part number change from the existing Fujitsu marketing part number nomenclature to the Cypress marketing part number nomenclature. This change impacts the ordering part number, marking of the device, and marking format. The change will include removal of the “F-logo” or “Spansion-logo.”

The new Cypress marketing part numbers will follow the Cypress standard format and marking specifications. There are no changes to the products’ form, fit or function. With the exception of mark format and marking changes, the new Cypress marketing part numbers are identical to the existing Fujitsu marketing part numbers.

Benefit of Change:

The transition to the new Cypress marketing part numbers will bring consistency to the current Fujitsu MCU and future Cypress MCU in development. The new Cypress marketing part numbers will be supported from all qualified fabrication, assembly and test locations, including newly qualified fabrication locations.

Part Numbers Affected: 5

Please refer to the attached ‘Affected Parts List’ file which contains the list of existing Fujitsu marketing part numbers affected by this change as well as their corresponding Cypress marketing part numbers. Last Time Buy (LTB) and Last Time Ship (LTS) dates for the existing Fujitsu product marketing part numbers are also provided in the attached ‘Affected Parts List’ file. Note that any new parts that are introduced after the publication of this PCN will include all changes outlined in this PCN.

Qualification Status:

The new Cypress part number marking and format have been verified to be consistent and meet the Cypress marking format specifications. All qualification and reliability documentation related to the current Fujitsu product marketing part numbers is unchanged, as there is no change to the form, fit or function of the new Cypress marketing part numbers.

Approximate Implementation Date

The new Cypress marketing part numbers will be available for sample requests as of the date of this notification. The Fujitsu marketing part numbers listed in attached file will be supported according to the Last Time Buy (LTB) and Last Time Ship (LTS) dates provided.

Anticipated Impact:

The new Cypress marketing part numbers are completely compatible with the corresponding Fujitsu product marketing part numbers from form, fit, functional, parametric and quality performance perspectives. Customers will need to update their ordering part number to the new Cypress marketing part number as shown in the attached spreadsheet before the Last Time Buy (LTB) date specified. New orders are encouraged to use the new Cypress marketing part numbers.

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.

The new Cypress marketing part numbers will include a prefix of "CY", replacing the current prefix of "MB". The example below shows the current Fujitsu marketing part number format and the new Cypress marketing part number format.

Part Number Change Example:

Existing Marketing Part Number (Ordering Part Number)	New Marketing Part Number (Ordering Part Number)
MB91F528RSCEQ-GSK5E1	CY91F528RSCEQ-GSE1

Response Required:

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

Item	Marketing Part Number	New Marketing Part Number	Last Time Buy (LTB) Date	Last Time Ship (LTS) Date
1	MB91F528RSCEQ-GSK5E1	CY91F528RSCEQ-GSE1	2-Jan-19	1-Jul-19
2	MB91F528RSEEQ-GSK5E2	CY91F528RSEEQ-GSE2	2-Jan-19	1-Jul-19
3	MB91F528UWDEQ-GSK5E2	CY91F528UWDEQ-GSE2	2-Jan-19	1-Jul-19
4	MB91F53BCSEQ-GSAK7E2	CY91F53BCSEQ-GSAE2	2-Jan-19	1-Jul-19
5	MB9DF566MGBEQ-GTK5E1	CY9DF566MGBEQ-GTE1	2-Jan-19	1-Jul-19