



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

## PRODUCT INFORMATION NOTIFICATION

**PIN:** PIN200504

**Date:** February 04, 2020

**Subject:** Marking Change for Select Standard IoT WLCSP Packages

**Change Type:** Minor

### Description of Change:

Cypress announces a change in the package top-marking for the Standard IoT WLCSP packages. Following are the details of changes.

- 1) Add Wafer ID Number to the existing marking format to improve unit traceability.
- 2) Change die location format from “CC-RR” to “CCC-RRR” for some of the packages.
- 3) Change Assembly lot number from 6 digits to 5 digits for some of the packages.

The full details of the marking change for each package is shown in the attached “IoT WLCSP Marking Change” document.

This is a top marking change only. There are no changes to the assembly process, product specifications and ordering part numbers. Product datasheets remain the same and can be downloaded from the Cypress Website ([www.cypress.com](http://www.cypress.com)).

### Benefit of Change:

The addition of Wafer ID number on the product marking will improve unit traceability.

### Part Numbers Affected: 56

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. For some of these part numbers, Cypress has existing inventory that is marked with the old marking. Until this inventory is depleted, products with the old marking will continue to ship.

**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

**Item Marketing Part Number**

- 1 CYW20707A2KUBGT
- 2 CYW20707VA1PKWBGT
- 3 CYW20707VA2PKWBGT
- 4 CYW20710A1KUBXGT
- 5 CYW20713A1KUBXGT
- 6 CYW20715A1KUBXGT
- 7 CYW20719B1KWB9GT
- 8 CYW20719B2KWB9GT
- 9 CYW20721B2KWB9GT
- 10 CYW20736A1KWBGT
- 11 CYW43012C0WKWBGT
- 12 CYW43012TC0EKUBGT
- 13 CYW43241XFKWBGT
- 14 CYW4329FKUBGT
- 15 CYW43303KUBGT
- 16 CYW4330FKUBGT
- 17 CYW4330XKUBGT
- 18 CYW43340HKUBGT
- 19 CYW43340XKUBGT
- 20 CYW4334WKUBGT
- 21 CYW4334XKWBGT
- 22 CYW43353LIUBGT
- 23 CYW43362KUBGT
- 24 CYW43362SKUBGT
- 25 CYW43364KUBGT
- 26 CYW4339XKUBGT
- 27 CYW4339XKWBGT
- 28 CYW43438KUBGT
- 29 CYW43438LKUBGT
- 30 CYW4343W1KUBGT
- 31 CYW4343WKUBGT
- 32 CYW4343WKWBGT
- 33 CYW43455LXKUBGT
- 34 CYW43455XKUBGT
- 35 CYW4354KKWBGT
- 36 CYW4354XKUBGT
- 37 CYW4356XKUBGT
- 38 CYW4356XKWBGT
- 39 CYW43732XKUBGT
- 40 CYW4373IUBGT
- 41 CYW43903KUBGT
- 42 CYW43907KWBGT
- 43 CYW4390DKWBGT
- 44 CYW54907KWBGT
- 45 CYW88335L2CUBGT

46 CYW88359CUBGT  
47 CYW88373CUBGT  
48 CG8674BAT  
49 CG8882AMT  
50 CG8883AMT  
51 CG8921AMT  
52 CG8947ATT  
53 CG9052AMT  
54 CG9055AMT  
55 CG9078AMT  
56 CG9146AMT