

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

# **PRODUCT TERMINATION NOTIFICATION**

**PTN:** PTN191206A

Date: April 10, 2019

Subject: Addendum to PTN191206: End of Life for Select Products Built at OSE-Taiwan

## Product Obsolescence Information:

The purpose of this addendum is to add 16 parts to the original list of affected parts in Cypress PTN191206, for a total of 28 part numbers affected; and to emphasize importance of booking life time demand by April 30, 2019.

Cypress announced the obsolescence of select products, which are built only at OSE-Taiwan. The affected part numbers are listed in the attached file. Last Time Buy (LTB) and Last Time Ship (LTS) dates are provided for each product. The LTB date denotes the last day on which orders will be accepted; these orders may be scheduled for shipment through the LTS date provided.

OSE-Taiwan issued Cypress short-notice communication of their intent to shutdown certain leadframe assembly lines by end of June 2019. Cypress has engaged with OSE to support building our customer requirements upon earliest communication of total demand.

Considering Cypress can only offer a short notice Last Time Buy window, a 3-year build ahead of inventory (based on customer historical run-rate) is already planned. Customers need to provide that demand to Cypress by booking the total lifetime demand orders before April 30<sup>th</sup>, 2019 to ensure capability to manufacture before line shutdown. Early bookings are especially critical if the life time demand is more than 3 years of run-rate. Earliest communication is also necessary to ensure purchase of materials to support the build. Cypress apologizes for the short timeframe provided to plan final builds on the affected parts and will work with OSE-Taiwan to complete our customers' needs prior to the assembly line shutdown.

#### Part Numbers Affected: 28

Please see the attached file for a list of part numbers, Last Time Buy Dates and Last Time Ship Dates.

## **Approximate Implementation Date:**

This change is effective with this notification. See attached listing for specified Last Time Buy and Last Time Ship dates by device.

## **Response Required:**

Request customers book life time demand by April 30, 2019.

For additional information regarding this notice, contact the personnel listed in the table below, your local sales representative, or the PCN Administrator at <u>pcn\_adm@cypress.com</u>.

Contact	Country	Phone Number	Email	Family of Parts	
Sai Dhanraj	US	1-408-545-9588	sapd@cypress.com	Parallel NOR FLASH	
P. K. Sidharth	US	1-719-481-7058	ksi@cypress.com	SRAM, FRAM, Clocks	
Luke Jiao	US	1 (425) 787-4407	jiao@cypress.com	PSoC	

Sincerely,

Cypress PCN Administration

Item	Marketing Part Number	Last Time Buy Date	Last Time Ship Date	Drop-In Replacement Part	Next Best Alternative Part	Remarks
1	CY23EP09SXC-1	1-May-19	28-Sep-20	None	None	Added to PTN191206A
2	CY23EP09SXC-1T	1-May-19	28-Sep-20	None	None	Added to PTN191206A
3	CY23EP09SXI-1	1-May-19	30-Mar-20	None	None	
4	CY23EP09SXI-1T	1-May-19	30-Mar-20	None	None	
5	CY62128EV30LL-45ZXA	1-May-19	28-Sep-20	None	None	
6	CY62128EV30LL-45ZXAT	1-May-19	28-Sep-20	None	None	
7	CY62128EV30LL-55ZXE	1-May-19	28-Sep-20	None	None	
8	CY62128EV30LL-55ZXET	1-May-19	28-Sep-20	None	None	
9	CY7C1019CV33-10ZXA	1-May-19	28-Sep-20	None	None	Added to PTN191206A
10	CY7C1019CV33-10ZXAT	1-May-19	28-Sep-20	None	None	Added to PTN191206A
11	CY7C1019D-10ZSXI	1-May-19	28-Sep-20	None	None	Added to PTN191206A
12	CY7C1019D-10ZSXIT	1-May-19	28-Sep-20	None	None	Added to PTN191206A
13	CY7C1019DV33-10ZSXI	1-May-19	28-Sep-20	None	None	Added to PTN191206A
14	CY7C1019DV33-10ZSXIT	1-May-19	28-Sep-20	None	None	Added to PTN191206A
15	CY8C20142-SX1I	1-May-19	28-Sep-20	None	None	Added to PTN191206A
16	CY8C20142-SX1IT	1-May-19	28-Sep-20	None	None	Added to PTN191206A
17	CG7646AA	1-May-19	30-Mar-20	None	None	
18	CG7646AAT	1-May-19	30-Mar-20	None	None	
19	CG7815AA	1-May-19	28-Sep-20	None	None	Added to PTN191206A
20	CG7815AAT	1-May-19	28-Sep-20	None	None	Added to PTN191206A
21	CG8204AA	1-May-19	28-Sep-20	None	None	Added to PTN191206A
22	CG8204AAT	1-May-19	28-Sep-20	None	None	Added to PTN191206A
23	CG8966AM	1-May-19	28-Sep-20	None	None	Added to PTN191206A
24	CG8966AMT	1-May-19	28-Sep-20	None	None	Added to PTN191206A
25	S29GL01GS10SFI020	1-May-19	28-Sep-20	None	None	
26	S29GL08GT11SFCR00	1-May-19	28-Sep-20	None	None	
27	S29GL512S10SFI020	1-May-19	28-Sep-20	None	None	
28	S99-50411	1-May-19	28-Sep-20	None	None	