



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

PRODUCT TERMINATION NOTIFICATION

PTN: PTN170503

Date: March 07, 2017

Subject: Product Obsolescence for select 150- and 90- nanometer 4Mb/2Mb FAST® and 4Mb Micropower® Automotive Asynchronous SRAMs products.

To:

Product Obsolescence Information:

This product Obsolescence notice is being sent in response to customer query regarding PCN 162401 sent in June 2016. This PTN is meant to clarify that the list of affected parts in this product termination notice are being obsoleted with no available replacement as Cypress shifts from the former 150- and 90-nanometer technology to 65-nanometer technology.

This decision is a result of an internal review and business decision to discontinue certain product offerings. The affected part numbers are listed in the attached 'Affected Parts List' 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.

Part Numbers Affected: 26

Please see the attached 'Affected Parts List' file for a list of part numbers, LTB and LTS dates.

Approximate Implementation Date: This change is effective with this notification. See attached 'Affected Parts List' file for LTB and LTS dates.

Response Required: No response required.

For additional information regarding this notice, including assistance with possible replacement options, contact the personnel listed in the table below, your local sales representative, or the PCN Administrator at pcn_adm@cypress.com.

Contact	Country	Phone Number	Email	Family of Parts
Ranjitha Narasimhan	India	+9180 67013679	njx@cypress.com	Automotive SRAM

Sincerely,

Cypress PCN Administration

Item	Marketing Part Number	Product Family	Last Time Buy Date	Last Time Ship Date	Replacement Part Number (65nm)	Next Best Alternative (65nm)
1	CY62147EV30LL-45B2XA	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
2	CY62147EV30LL-45B2XAT	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
3	CY62148ELL-45ZSXA	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
4	CY62148ELL-45ZSXAT	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
5	CY62148ELL-55SXA	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
6	CY62148ELL-55SXAT	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
7	CY62148ESL-55ZAXA	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
8	CY62148ESL-55ZAXAT	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
9	CY62148EV30LL-45ZSXA	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
10	CY62148EV30LL-45ZSXAT	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
11	CY62148EV30LL-55ZSXE	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
12	CY62148EV30LL-55ZSXET	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
13	CY7C1049CV33-10VXA	FAST-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
14	CY7C1049CV33-10VXAT	FAST-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
15	CY7C1049CV33-12ZSXA	FAST-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
16	CY7C1049CV33-12ZSXAT	FAST-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
17	CY7C1049CV33-15VXE	FAST-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
18	CY7C1049CV33-15VXET	FAST-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
19	CY7C1049CV33-15ZSXE	FAST-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
20	CY7C1049CV33-15ZSXET	FAST-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
21	CG8233AA	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
22	CG8233AAT	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
23	CG8305AA	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
24	CG8305AAT	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
25	CG8322AA	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available
26	CG8322AAT	MPWR-4Mb	5-Jul-17	2-Jul-18	Not Available	Not Available