

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

PRODUCT TERMINATION NOTIFICATION

PTN: PTN175005 **Date:** December 15, 2017

Subject: January 2018 Product Obsolescence Notification

Product Obsolescence Information:

Cypress announces the obsolescence of select products from its portfolio resulting from an internal review and business decision to discontinue support. The affected part numbers are listed in the attached table. 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.

The part listed as the "Drop-In Replacement" will perform the same task but with improved or revised technology.

Note 1: The affected part is being shut down as the SnPb finish used to build the affected part is being discontinued at ChipMOS at the end of 2017 based on a government regulation.

Part Numbers Affected: 373

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

Qualification Status:

Replacement devices have been previously qualified, unless specifically noted.

Sample Status:

Samples of replacement and substitute products shown in the attachment are available. Please contact your local sales representative to place sample requests.

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:

No response required. For additional information regarding this notice, 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	
P.K. Sidharth	US	1-719-481-7219	ksi@cypress.com	SRAMs, Dual Ports, and Clocks	
Amy Chen	US	1-425-787-4898	amyc@cypress.com	True Touch, Capsense Plus, PSoC	
David Solda	US	1-408-544-1639	dso@cypress.com	Trackpad Modules	
Nikhil Bagri	US	1-408-545-9866	nfb@cypress.com	NAND; Parallel NOR FLASH	
Ajit Uppur Kukkilaya	US	1-408-456-1872	ajit@cypress.com	USB, CCG, Phys	
John DaCosta	US	1-408-545-9886	jdjd@cypress.com	Wireless, IoT	

Sincerely,

Cypress PCN Administration

Item	Marketing Part Number	Item Catalog Category	Last Time Buy Date	Last Time Ship Date	Drop In Replacement Part	Next Best Alternative Part	Notes
1	CS5242CM	Async SRAMS	3-Oct-18	1-Jul-19	None	None	
2	CY7C1021CV33-12VXE	Async SRAMS	3-Oct-18	1-Jul-19	None	None	
3	CY7C1021CV33-12VXET	Async SRAMS	3-Oct-18	1-Jul-19	None	None	
4	CG7261AT	Micropower SRAMs	3-Oct-18	1-Jul-19	None	None	
5	CG7261ATT	Micropower SRAMs	4-Jul-18	31-Dec-18	None	None	
6	CG7427AA	Micropower SRAMs	3-Oct-18	1-Jul-19	None	None	
7	CG7427AAT	Micropower SRAMs	3-Oct-18	1-Jul-19	None	None	
8	CY62256NLL-55SNXE	Micropower SRAMs	4-Jul-18	31-Dec-18	None	None	
9	CY62256NLL-55SNXET	Micropower SRAMs	4-Jul-18	31-Dec-18	None	None	
10	CY62256NLL-55SNXI	Micropower SRAMs	3-Oct-18	1-Jul-19	None	None	
11	CY62256NLL-55SNXIT	Micropower SRAMs	3-Oct-18	1-Jul-19	None	None	
12	CY62256NLL-70SNXA	Micropower SRAMs	4-Jul-18	31-Dec-18	None	None	
13	CY62256NLL-70SNXAT	Micropower SRAMs	4-Jul-18	31-Dec-18	None	None	
14	CY62256NLL-70SNXC	Micropower SRAMs	4-Jul-18	31-Dec-18	None	None	
15	CY62256NLL-70SNXCT	Micropower SRAMs	4-Jul-18	31-Dec-18	None	None	
16	CY62256VNLL-70SNXI	Micropower SRAMs	4-Jul-18	31-Dec-18	None	None	
17	CY62256VNLL-70SNXIT	Micropower SRAMs	4-Jul-18	31-Dec-18	None	None	
18	CY62256VNLL-70ZRXI	Micropower SRAMs	3-Oct-18	1-Jul-19	None	None	
19	CY62256VNLL-70ZRXIT	Micropower SRAMs	3-Oct-18	1-Jul-19	None	None	