



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

PRODUCT TERMINATION NOTIFICATION

PTN: PTN172505

Date: June 22, 2017

Subject: Product Termination Notification for 90nm Automotive FL1-K NOR Flash Products

Product Obsolescence Information:

Cypress announces the obsolescence of select NOR Flash products from its portfolio following an internal review and business decision to discontinue support. 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.

The parts listed as the "Drop-In Replacement" are form, fit, and core functionality compatible.

The application note attached with this notice is to assist customers with migration from FL-1K products to FL-L products.

Part Numbers Affected: 60

Please see the attached 'Affected Parts List' file for a list of affected part numbers, Last Time Buy dates and Last Time Ship dates.

Qualification Status:

Recommended replacement parts have been qualified, unless specifically noted.

Sample Status:

Samples of replacement parts are available. Please contact your local sales representative to place sample orders.

Approximate Implementation Date:

This change is effective with this notification. See attached 'Affected Parts List' file for specified Last Time Buy and Last Time Ship dates.

Response Required:

No response required. For additional information regarding this notice, contact Nikhil Bagri at nfb@cypress.com, your local sales representative or the PCN Administrator at pcn_adm@cypress.com.

Sincerely,

Cypress PCN Administration
Document No. 001-12089 Rev. *H

Item	Marketing Part Number	Item Catalog Category	Last Time Buy Date	Last Time Ship Date	Drop-in Replacement	Status of Drop-in Replacement
1	315-1345-000 AAA	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFB013	In Production
2	51-02471V01-A	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA013	In Production
3	51-30259Z01-A	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA013	In Production
4	51-30259Z02-A	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA010	In Production
5	51-32598Z01-A	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFB013	In Production
6	520966231076	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA013	In Production
7	S25FL116K0XMFA010	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA010	In Production
8	S25FL116K0XMFA011	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA011	In Production
9	S25FL116K0XMFA013	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA013	In Production
10	S25FL116K0XMFA040	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA010	In Production
11	S25FL116K0XMFA041	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA011	In Production
12	S25FL116K0XMFA043	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA013	In Production
13	S25FL116K0XMF040	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFB010	In Production
14	S25FL116K0XNFA010	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABNFA010	In Qualification; Available Q317
15	S25FL116K0XNFA013	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABNFA013	In Qualification; Available Q317
16	S25FL116K0XNFB010	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABNFB010	In Qualification; Available Q317
17	S25FL116K0XNFB013	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABNFB013	In Qualification; Available Q317
18	S25FL132K0XBHA020	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABBHA020	In Production
19	S25FL132K0XBHB023	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABBHB023	In Production
20	S25FL132K0XMFA010	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA010	In Production
21	S25FL132K0XMFA011	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA011	In Production
22	S25FL132K0XMFA013	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA013	In Production
23	S25FL132K0XMFB010	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFB010	In Production
24	S25FL132K0XMFB011	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFB011	In Production
25	S25FL132K0XMFB040	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFB010	In Production
26	S25FL132K0XMFB041	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFB011	In Production
27	S25FL132K0XMFB043	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFB013	In Production
28	S25FL132K0XNFA010	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABNFA010	In Qualification; Available Q317
29	S25FL132K0XNFA013	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABNFA013	In Qualification; Available Q317
30	S25FL132K0XNFB010	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABNFB010	In Qualification; Available Q317
31	S25FL164K0XMFA000	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA000	In Qualification; Available Q317
32	S25FL164K0XMFA001	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA001	In Qualification; Available Q317
33	S25FL164K0XMFA003	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA003	In Qualification; Available Q317
34	S25FL164K0XMFA010	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA010	In Production
35	S25FL164K0XMFA011	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFA011	In Production
36	S25FL164K0XMFB000	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFB010	In Production
37	S25FL164K0XMFB003	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFB013	In Production
38	S25FL164K0XMFB010	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFB010	In Production

39	S25FL164K0XMFB011	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFB011	In Production
40	S25FL164K0XMFB013	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFB013	In Production
41	S25FL164K0XMFBQ10	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFB010	In Production
42	S25FL164K0XNFA010	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABNFA010	In Qualification; Available Q317
43	S99FL116K0001 P	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFB010	In Production
44	S99FL132KMM43	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFM013	In Production
45	S99FL164KMM10	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFM010	In Production
46	S99FL164KMM13	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABMFM013	In Production
47	VLK-580940331	NOR FL1-K	4-Apr-18	31-Dec-18	S25FL064LABBHB023	In Production
48	S25FL116K0XBHB030	NOR FL1-K	4-Apr-18	31-Mar-23	S25FL064LABBHB030	In Production
49	S25FL116K0XMFB041	NOR FL1-K	4-Apr-18	31-Mar-23	S25FL064LABMFB011	In Production
50	S25FL116K0XMFB043	NOR FL1-K	4-Apr-18	31-Mar-23	S25FL064LABMFB013	In Production
51	S25FL132K0XNFB040	NOR FL1-K	4-Apr-18	31-Mar-23	S25FL064LABNFB040	In Production
52	S25FL164K0XBHB023	NOR FL1-K	4-Apr-18	31-Mar-23	S25FL064LABBHB023	In Production
53	S25FL164K0XMFA013	NOR FL1-K	4-Apr-18	31-Mar-23	S25FL064LABMFA013	In Production
54	S25FL164K0XMFBQ13	NOR FL1-K	4-Apr-18	31-Mar-23	S25FL064LABMFB013	In Production
55	S25FL164K0XNFA011	NOR FL1-K	4-Apr-18	31-Mar-23	S25FL064LABNFA011	In Qualification; Available Q317
56	S25FL164K0XNFA013	NOR FL1-K	4-Apr-18	31-Mar-23	S25FL064LABNFA013	In Qualification; Available Q317
57	S99FL132KMM40	NOR FL1-K	4-Apr-18	31-Mar-23	S25FL064LABMFM010	In Production
58	S99FL132KMM41	NOR FL1-K	4-Apr-18	31-Mar-23	S25FL064LABMFM011	In Production
59	S99FL164KMM11	NOR FL1-K	4-Apr-18	31-Mar-23	S25FL064LABMFM011	In Production
60	S25FL132K0XBHB020	NOR FL1-K	4-Apr-18	31-Mar-23	S25FL064LABBHB020	In Production