Micron Technology, Inc. 8000 S. Federal Way PO Box 6 Boise, ID United States

## **Legacy Automotive NOR Flash MPN Terminations (1 Year)**

PCN: 32157

Published: 2016-12-05
Revision History:

Revision 1, 2016-12-7: This document supersedes the original PCN #32157, dated 2016-12-5. Updates have been made to replacement part numbers for N25Q128A13ESEH0E and N25Q512A13GSFH0E.

Type: End	ot	Life
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## **Description:**

In an effort to maximize manufacturing efficiency for Micron's NOR Flash memory product line, and to better align with industry trends towards higher-density memories, Micron will be discontinuing production over the coming years of NOR Flash devices produced in its Fab-13 Singapore facility. This discontinuance action will allow Micron to better focus its efforts on supporting it's competitive, industry leading 45nm high-density NOR Flash products

The Automotive grade products contained in this notification provide a Last Time Buy in June 2017, and a Last Time Ship in December 2017.

Micron is taking these actions to better focus efforts on supporting higher density NOR Flash products that deliver the most value to our customers, and we encourage customers to consider using one of Micron's 45nm NOR Flash products for any new application or design.

Reason: Manufacturing Efficiency

**Product Affected:** NOR Flash family M29W, M29DW, M29F, M58BW, MT28G,

M25P, M25PX, N25Q

**Affected Micron Part** 

Number

Component

**Recommended Replacement** Customer Part Number

M25P10-AVMN6TPYA	Contact Factory	
M25P20-VMN6TPBA	Contact Factory	
M25PX16-VMN6TPBA	Contact Factory	
M25PX80-VMN3TPB	Contact Factory	
M29DW256G7ANF6F	Contact Factory	
M29F160FB55N3F2	Contact Factory	
M29F160FT5AN6F2	Contact Factory	
M29F200FB55M3E2	Contact Factory	
M29F200FT55M3F2	Contact Factory	
M29F200FT55N3F2	Contact Factory	
M29F200FT5AN6F2	Contact Factory	
M29F400FT55M3E2	Contact Factory	
M29F400FT55N3E2	Contact Factory	
M29F400FT5AM62	Contact Factory	
M29F400FT5AM6T2	Contact Factory	
M29F800FB55M3E2	Contact Factory	
M29F800FT55M3E2	<b>Contact Factory</b>	557-1581-ND
M29F800FT55N3F2	Contact Factory	
M29W128GH70N3F	Contact Factory	
M29W128GL70ZS3E	Contact Factory	
M29W128GL70ZS3E M29W160ET7AN6F	Contact Factory  Contact Factory	
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M29W160ET7AN6F	Contact Factory	
M29W160ET7AN6F M29W256GH70ZS3F	Contact Factory Contact Factory	
M29W160ET7AN6F M29W256GH70ZS3F M29W256GH7AZS6F	Contact Factory Contact Factory Contact Factory	
M29W160ET7AN6F M29W256GH70ZS3F M29W256GH7AZS6F M29W320DB70ZA3F	Contact Factory Contact Factory Contact Factory Contact Factory MT28EW512ABA1HJS-	
M29W160ET7AN6F M29W256GH70ZS3F M29W256GH7AZS6F M29W320DB70ZA3F M29W512GH7AN6E	Contact Factory Contact Factory Contact Factory Contact Factory MT28EW512ABA1HJS- 0AAT	
M29W160ET7AN6F M29W256GH70ZS3F M29W256GH7AZS6F M29W320DB70ZA3F M29W512GH7AN6E M29W640GT70N3F	Contact Factory Contact Factory Contact Factory Contact Factory MT28EW512ABA1HJS- 0AAT Contact Factory	
M29W160ET7AN6F M29W256GH70ZS3F M29W256GH7AZS6F M29W320DB70ZA3F M29W512GH7AN6E M29W640GT70N3F M58BW16FB4ZA3F	Contact Factory Contact Factory Contact Factory Contact Factory MT28EW512ABA1HJS- 0AAT Contact Factory Contact Factory	
M29W160ET7AN6F M29W256GH70ZS3F M29W256GH7AZS6F M29W320DB70ZA3F M29W512GH7AN6E M29W640GT70N3F M58BW16FB4ZA3F M58BW16FB5T3F	Contact Factory Contact Factory Contact Factory Contact Factory MT28EW512ABA1HJS- 0AAT Contact Factory Contact Factory Contact Factory Contact Factory	
M29W160ET7AN6F M29W256GH70ZS3F M29W256GH7AZS6F M29W320DB70ZA3F M29W512GH7AN6E M29W640GT70N3F M58BW16FB4ZA3F M58BW16FB5T3F M58BW32FB4D150	Contact Factory Contact Factory Contact Factory Contact Factory MT28EW512ABA1HJS- 0AAT Contact Factory Contact Factory Contact Factory Contact Factory Contact Factory Contact Factory	
M29W160ET7AN6F M29W256GH70ZS3F M29W256GH7AZS6F M29W320DB70ZA3F M29W512GH7AN6E M29W640GT70N3F M58BW16FB4ZA3F M58BW16FB5T3F M58BW32FB4D150 M58BW32FB5T3F	Contact Factory Contact Factory Contact Factory Contact Factory MT28EW512ABA1HJS- 0AAT Contact Factory	
M29W160ET7AN6F M29W256GH70ZS3F M29W256GH7AZS6F M29W320DB70ZA3F M29W512GH7AN6E M29W640GT70N3F M58BW16FB4ZA3F M58BW16FB5T3F M58BW32FB4D150 M58BW32FB5T3F M58BW32FT4D150 MT28GU01GAAA2EGC-	Contact Factory Contact Factory Contact Factory Contact Factory MT28EW512ABA1HJS- 0AAT Contact Factory	
M29W160ET7AN6F M29W256GH70ZS3F M29W256GH7AZS6F M29W320DB70ZA3F M29W512GH7AN6E M29W640GT70N3F M58BW16FB4ZA3F M58BW16FB5T3F M58BW32FB4D150 M58BW32FB5T3F M58BW32FT4D150 MT28GU01GAAA2EGC-0AAT	Contact Factory Contact Factory Contact Factory Contact Factory MT28EW512ABA1HJS- 0AAT Contact Factory	
M29W160ET7AN6F M29W256GH70ZS3F M29W256GH7AZS6F M29W320DB70ZA3F M29W512GH7AN6E M29W640GT70N3F M58BW16FB4ZA3F M58BW16FB5T3F M58BW32FB4D150 M58BW32FB5T3F M58BW32FT4D150 MT28GU01GAAA2EGC-0AAT N25Q016A11ESCA0F	Contact Factory Contact Factory Contact Factory Contact Factory MT28EW512ABA1HJS- 0AAT Contact Factory	

N25Q064A13EF8H0F	<b>Contact Factory</b>	557-1701-2-ND
N25Q064A13ESEA0F	Contact Factory	
N25Q064A13ESFH0F	<b>Contact Factory</b>	557-1705-2-ND
N25Q128A13ESEA0F	Contact Factory	
N25Q128A13ESEH0E	Contact Factory	
N25Q256A13ESFH0F	MT25QL256ABA8ESF-0AAT	
N25Q512A13GSFH0E	MT25QL512ABB8ESF-0AAT	
N25QH32A13EV7A0	Contact Factory	

## \*Materials that have been ordered are in **bold**.

Method of Identification:	Micron Marketing Part Number
Micron Sites Affected:	Fab13 – SG
Last Purchase Date*:	2017-06-05
Last Shipment Date:	2017-12-05

<sup>\*</sup>Orders placed prior to the last purchase date are subject to current inventory levels, which may vary based on market conditions and customer demand. Early orders are encouraged.

NOTE: Per JEDEC Standard JESD46-C Section 3.2.3; lack of acknowledgment of this PCN within 30 days constitutes acceptance of change.

## **Micron Confidential and Proprietary Information**

Thank you

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