

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

Legacy Automotive Serial NOR Flash MPN Terminations (Extended)

PCN: 32158

Published: 2016-12-05

Revision History:

Revision 1, 2016-12-8: This document supersedes the original PCN #32158, dated 2016-12-5. An update has been made to the replacement part number for N25Q512A83G12H0F.

Type: End of Life

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 its competitive, industry leading 45nm high-density NOR Flash products

The Automotive grade products contained in this notification provide a Last Time Buy in March 2018, and a Last Time Ship date in June 2021.

Micron recommends order placement well in advance of the last-time buy date in order to align availability of product.

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: Serial NOR Flash family M25P, M25PX, M25PE, N25Q

Affected Micron Part Number	Recommended Replacement	Customer Part Number
------------------------------------	--------------------------------	-----------------------------

Component

M25P10-AVMN3TP/Y	Contact Factory	
M25P16-VMF3TPB	Contact Factory	
M25P16-VMN3PB	Contact Factory	M25P16-VMN3PB-ND
M25P16-VMN3TPB	Contact Factory	
M25P16-VMN3YPB	Contact Factory	
M25P16-VMN6PBA	Contact Factory	
M25P16-VMN6TPBA	Contact Factory	
M25P16-VMN6YPBA	Contact Factory	
M25P20-AV3D11	Contact Factory	
M25P20-VMN3TPB	Contact Factory	
M25P40-VMB3TPB	Contact Factory	
M25P40-VMN3PB	Contact Factory	
M25P40-VMN3TPB	Contact Factory	M25P40-VMN3TPB-ND
M25P40-VMN6PBA	Contact Factory	
M25P40-VMN6TPBA	Contact Factory	
M25P80-VMN3PB	Contact Factory	M25P80-VMN3PB-ND
M25P80-VMN3TPB	Contact Factory	
M25P80-VMN6PBA	Contact Factory	
M25P80-VMN6TPBA	Contact Factory	
M25P80-VMW6TGBA	Contact Factory	
M25PE40-VMN6TPBA	Contact Factory	M25PE40-VMN6TPBA-ND
M25PE80-VMN6TPBA	Contact Factory	
M25PX32-VMP6FBA	Contact Factory	
M25PX32-VZM6FBA	Contact Factory	
N25Q032A13EF4A0F	Contact Factory	
N25Q032A13ESCA0F	Contact Factory	557-1697-2-ND
N25Q032A13ESEA0F	Contact Factory	
N25Q032A13ESFA0F	Contact Factory	
N25Q032A13ESFH0F	Contact Factory	
N25Q032A13EV7A0	Contact Factory	
N25Q064A11E12A0F	Contact Factory	
N25Q064A11ESEA0F	Contact Factory	
N25Q064A13E12A0F	Contact Factory	
N25Q064A13E12H0F	Contact Factory	
N25Q064A13EF8A0E	Contact Factory	

N25Q064A13EF8A0F	Contact Factory	557-1700-2-ND
N25Q064A13EF8H0E	Contact Factory	
N25Q064A13ESEH0E	Contact Factory	
N25Q064A13ESEH0F	Contact Factory	557-1702-2-ND
N25Q064A13ESFA0F	Contact Factory	557-1703-2-ND
N25Q064A13ESFH0E	Contact Factory	
N25Q128A13E12A0F	Contact Factory	
N25Q128A13EF8A0F	Contact Factory	
N25Q128A13ESFA0F	Contact Factory	557-1716-2-ND
N25Q128A13ESFH0E	MT25QL128ABA8ESF-0AAT	
N25Q128A13ESFH0F	MT25QL128ABA8ESF-0AAT	557-1717-2-ND
N25Q256A13E12A0F	Contact Factory	
N25Q256A13EF8A0F	Contact Factory	
N25Q256A13ESFA0F	Contact Factory	
N25Q256A83ESFA0F	Contact Factory	
N25Q512A13G12A0F	Contact Factory	
N25Q512A13GSFA0F	Contact Factory	
N25Q512A83G12A0F	Contact Factory	
N25Q512A83G12H0F	MT25QL512ABB8E12-0AAT	
N25Q512A83GSFA0F	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*:	2018-03-05
Last Shipment Date:	2021-06-04

*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

Legal Disclaimer: The information contained in this message may be privileged and confidential. It is intended to be read only by the individual or entity to whom it is addressed or by their designee. If the reader of this message is not the intended recipient, you are on notice that any distribution of this message, in any form, is strictly prohibited. If you have received this message in error, please immediately notify the sender and delete or destroy any copy of this message.