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Legacy Serial and Parallel NOR Flash MPN Terminations (Extended)

PCN: 32163

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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 NOR 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: NOR Flash family M25P, M25PX, M25PE, M45PE, N25Q, M29EW, M29W, M29DW, J3, P30, P33, MT28G

Affected Micron Part Number	Recommended Replacement	Customer Part Number
<u>Component</u>		
JR28F064M29EWBA	MT28EW128ABA1LJS-0SIT	
JR28F064M29EWHA	MT28EW128ABA1HJS-0SIT	
JR28F064M29EWLA	MT28EW128ABA1LJS-0SIT	
JR28F064M29EWTA	MT28EW128ABA1HJS-0SIT	
JS28F00AP30BFA	MT28EW01GABA1LJS-0SIT	
JS28F00AP30EFA	MT28EW01GABA1HJS-0SIT	
JS28F00AP33BFA	MT28EW01GABA1LJS-0SIT	
JS28F00AP33EFA	MT28EW01GABA1HJS-0SIT	
JS28F00AP33TFA	MT28EW01GABA1HJS-0SIT	
JS28F064M29EWBA	MT28EW128ABA1LJS-0SIT	
JS28F064M29EWHA	MT28EW128ABA1HJS-0SIT	
JS28F064M29EWLA	MT28EW128ABA1LJS-0SIT	
JS28F064M29EWTA	MT28EW128ABA1HJS-0SIT	
JS28F128J3F75A	MT28EW128ABA1HJS-0SIT	
JS28F128J3F75B	MT28EW128ABA1HJS-0SIT	
JS28F128P30BF75A	MT28EW128ABA1LJS-0SIT	
JS28F128P30TF75A	MT28EW128ABA1HJS-0SIT	
JS28F128P33BF70A	MT28EW128ABA1LJS-0SIT	
JS28F128P33TF70A	MT28EW128ABA1HJS-0SIT	
JS28F256J3F105A	MT28EW256ABA1HJS-0SIT	
JS28F256P30BFE	MT28EW256ABA1LJS-0SIT	
JS28F256P30BFF	MT28EW256ABA1LJS-0SIT	
JS28F256P30TFE	MT28EW256ABA1HJS-0SIT	
JS28F256P33BFE	MT28EW256ABA1LJS-0SIT	
JS28F256P33TFE	MT28EW256ABA1HJS-0SIT	

JS28F512P30BFA	MT28EW512ABA1LJS-0SIT	
JS28F512P30EFA	MT28EW512ABA1HJS-0SIT	
JS28F512P30TFA	MT28EW512ABA1HJS-0SIT	
JS28F512P33BFD	MT28EW512ABA1LJS-0SIT	
JS28F512P33EFA	MT28EW512ABA1HJS-0SIT	
JS28F512P33TFA	MT28EW512ABA1HJS-0SIT	
JS28F640J3F75A	MT28EW128ABA1HJS-0SIT	
JS28F640J3F75B	MT28EW128ABA1HJS-0SIT	
JS28F640P30BF75A	MT28EW128ABA1LJS-0SIT	
JS28F640P30TF75A	MT28EW128ABA1HJS-0SIT	
JS28F640P33TF70A	MT28EW128ABA1HJS-0SIT	
M25P10-AVMN6TP	Contact Factory	
M25P16-V6D11	Contact Factory	
M25P16-VMN6TP	Contact Factory	
M25P40-VMN6TPB	Contact Factory	
M25P40-VMN6YPB	Contact Factory	
M25PE10-VMN6P	Contact Factory	
M25PE10-VMN6TP	Contact Factory	
M25PE16-VMP6TG	MT25QL128ABA1EW7-0SIT	
M25PE16-VMW6G	MT25QL128ABA1ESE-0SIT	
M25PE16-VMW6TG	MT25QL128ABA1ESE-0SIT	
M25PE20-VMN6TP	Contact Factory	
M25PE40-VMN6P	Contact Factory	
M25PE40-VMN6TP	Contact Factory	
M25PE40-VMP6TG	MT25QL128ABA1EW7-0SIT	
M25PE40-VMW6TG	MT25QL128ABA1ESE-0SIT	
M25PE80-VMN6TP	Contact Factory	

M25PE80-VMP6TG	MT25QL128ABA1EW7-0SIT	
M25PE80-VMW6G	MT25QL128ABA1ESE-0SIT	
M25PE80-VMW6TG	MT25QL128ABA1ESE-0SIT	
M25PX16-VMW6G	MT25QL128ABA1ESE-0SIT	
M29DW128G60ZA6E	MT28EW128ABA1HPC-0SIT	
M29W160EB70N6E	Contact Factory	
M29W160EB70N6F	Contact Factory	
M29W160EB70ZA6E	Contact Factory	
M29W160ET70N6E	Contact Factory	
M29W160ET70N6F	Contact Factory	
M29W160ET70ZA6E	Contact Factory	
M29W160ET70ZA6F	Contact Factory	
M29W320EB70N6E	Contact Factory	
M29W320EB70ZE6E	Contact Factory	
M29W320EB70ZE6F	Contact Factory	
M29W320ET70N6E	Contact Factory	
M29W320ET70ZE6E	Contact Factory	
M29W640GB70NA6E	MT28EW128ABA1LJS-0SIT	
M29W640GB70ZA6E	MT28EW128ABA1LPN-0SIT	
M29W640GB70ZA6F	MT28EW128ABA1LPN-0SIT	
M29W640GH70ZA6E	MT28EW128ABA1HPN-0SIT	
M29W640GH70ZF6F	MT28EW128ABA1HPN-0SIT	
M29W640GL70NB6E	MT28EW128ABA1LJS-0SIT	
M29W640GL70NB6F	MT28EW128ABA1LJS-0SIT	
M29W640GT70NA6E	MT28EW128ABA1HJS-0SIT	
M29W640GT70ZA6E	MT28EW128ABA1HPN-0SIT	
M29W640GT70ZA6F	MT28EW128ABA1HPN-0SIT	

M29W800DB70N6E	Contact Factory	
M29W800DB70N6F	Contact Factory	
M29W800DB70ZE6F	Contact Factory	
M29W800DT70N6E	Contact Factory	
M45PE10S-VMN6P	Contact Factory	
M45PE10-VMN6TP	Contact Factory	
M45PE16-VMP6G	Contact Factory	
M45PE16-VMP6TG	Contact Factory	
M45PE16-VMW6G	Contact Factory	
M45PE16-VMW6TG	Contact Factory	
M45PE20-VMN6P	Contact Factory	
M45PE20-VMN6TP	Contact Factory	
M45PE20-VMP6TG	Contact Factory	
M45PE40-VMN6TP	Contact Factory	
M45PE40-VMW6TG	Contact Factory	
M45PE80-VMN6TP	Contact Factory	
M45PE80-VMP6G	Contact Factory	
M45PE80-VMP6TG	Contact Factory	
M45PE80-VMW6TG	Contact Factory	
MT28GU01GAAA1EGC-0SIT	MT28EW01GABA1HPC-0SIT	
MT28GU256AAA1EGC-0SIT	MT28EW256ABA1HPC-0SIT	
MT28GU256AAA2EGC-0SIT	MT28EW256ABA1HPC-0SIT	
MT28GU512AAA1EGC-0SIT	MT28EW512ABA1HPC-0SIT	
N25Q008A11ESC40FS02	Contact Factory	
N25Q008A11ESC40FS03	Contact Factory	
N25Q016A11E5140F	MT25QU128ABA8E54-0SIT	
N25Q016A11ESC40F	Contact Factory	

N25Q032A11EF640E	MT25QU128ABA1EW7-0SIT	
N25Q032A11EF640F	MT25QU128ABA1EW7-0SIT	
N25Q032A11ESE40F	MT25QU128ABA1ESE-0SIT	
N25Q032A11ESE40G	MT25QU128ABA1ESE-0SIT	
N25Q032A13E1240E	MT25QL128ABA8E12-0SIT	
N25Q032A13E1240F	MT25QL128ABA8E12-0SIT	
N25Q032A13E1241E	N25Q064A13E12D1F	
N25Q032A13E1241F	MT25QL128ABA8E12-1SIT	
N25Q032A13EF640E	MT25QL128ABA1EW7-0SIT	
N25Q032A13EF640F	MT25QL128ABA1EW7-0SIT	
N25Q032A13ESC40F	Contact Factory	
N25Q032A13ESC40G	Contact Factory	
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N25Q032A13ESE40G	MT25QL128ABA1ESE-0SIT	
N25Q032A13ESF40F	MT25QL128ABA8ESF-0SIT	
N25Q032A13ESF40G	MT25QL128ABA8ESF-0SIT	
N25Q032A13EV741	Contact Factory	
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N25Q064A11ESE40F	MT25QU128ABA1ESE-0SIT	
N25Q064A11ESE40G	MT25QU128ABA1ESE-0SIT	
N25Q064A13E1240E	MT25QL128ABA8E12-0SIT	
N25Q064A13E1240F	MT25QL128ABA8E12-0SIT	
N25Q064A13E1241F	MT25QL128ABA8E12-1SIT	
N25Q064A13E5340F	Contact Factory	
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N25Q064A13EF840E	MT25QL128ABA1EW9-0SIT	

N25Q064A13EF840F	MT25QL128ABA1EW9-0SIT	
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N25Q064A13ESE40G	MT25QL128ABA1ESE-0SIT	
N25Q064A13ESED0F	MT25QL128ABA1ESE-0SIT	
N25Q064A13ESF40E	MT25QL128ABA8ESF-0SIT	
N25Q064A13ESF40F	MT25QL128ABA8ESF-0SIT	
N25Q064A13ESF40G	MT25QL128ABA8ESF-0SIT	
N25Q064A13EV140	Contact Factory	
N25Q064A13EV740	Contact Factory	
N25Q128A13EV740	Contact Factory	
PC28F00AP30BFA	MT28EW01GABA1LPC-0SIT	
PC28F00AP30EFA	MT28EW01GABA1HPC-0SIT	
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PC28F00AP33EFA	MT28EW01GABA1HPC-0SIT	
PC28F00AP33TFA	MT28EW01GABA1HPC-0SIT	
PC28F00BP30EFA	MT28FW02GBBA1HPC-0AAT	RC28F128J3F75A
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PC28F064M29EWHA	MT28EW128ABA1HPC-0SIT	
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PC28F064M29EWTA	MT28EW128ABA1HPC-0SIT	
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PC28F256P30BFF	MT28EW256ABA1LPC-0SIT	
PC28F256P30TFE	MT28EW256ABA1HPC-0SIT	
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PC28F512P30EFA	MT28EW512ABA1HPC-0SIT	
PC28F512P30EFB	MT28EW512ABA1HPC-0SIT	
PC28F512P30TFA	MT28EW512ABA1HPC-0SIT	
PC28F512P30TFB	MT28EW512ABA1HPC-0SIT	
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PC28F640J3F75B	MT28EW128ABA1HPC-0SIT	
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PC28F640P33TF60A	MT28EW128ABA1HPC-0SIT	
PC48F4400P0TB0EE	MT28EW512ABA1LPC-0SIT	
PC48F4400P0VB0EE	MT28EW512ABA1LPC-0SIT	
PC48F4400P0VB0EF	MT28EW512ABA1LPC-0SIT	

PF48F3000P0ZBQEA	Contact Factory	
PF48F3000P0ZTQEA	Contact Factory	
PF48F4000P0ZBQEF	Contact Factory	
PF48F4000P0ZTQEJ	Contact Factory	
PF48F4400P0VBQEF	MT28EW512ABA1LPC-0SIT	
PF48F4400P0VBQEK	MT28EW512ABA1LPC-0SIT	
PZ28F064M29EWBA	MT28EW128ABA1LPN-0SIT	
PZ28F064M29EWHA	MT28EW128ABA1HPN-0SIT	
PZ28F064M29EWLA	MT28EW128ABA1LPN-0SIT	
PZ28F064M29EWTA	MT28EW128ABA1HPN-0SIT	

*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.

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